

T7 Release 10.0

XML Report Reference Manual

Production

100.3.3

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 2

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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 3

Table of Contents

1	Introduction	34
2	XML Trading Reports Concepts	35
2.1	XML Report Layout	35
2.1.1	Structures	35
2.1.2	Structure Members	35
2.1.3	Data Types	35
2.1.4	Rules for creating the XML Structure	35
2.1.4.1	Main Report Structure	35
2.1.4.2	Substructures	36
2.1.4.3	Field Values	36
2.1.5	Rules for Text Reports	37
2.1.5.1	Generic Text Report Structure	37
2.1.5.2	Field Values	37
2.2	Common Report Engine	38
2.3	Product and Instrument Reference Data	38
3	Introduction to XML Reports	39
3.1	XML Report Characteristics	39
3.2	Structure cardinality	40
3.3	Usage Code	40
3.4	Reports per T7 Trading Instance	40
4	XML Report Descriptions	41
4.1	CB Clearing Position and Transactions	41
4.1.1	CB042 Fee Per Executed Order	41
4.1.2	CB050 Fee Overall Summary	44
4.1.3	CB060 Fee Statement	47
4.1.4	CB062 Designated Sponsor Refund	50
4.1.5	CB068 Transaction Overview	53
4.1.6	CB069 Transaction Report	56
4.1.7	CB080 Monthly Fee and Rebate Statement	59
4.1.8	CB142 Fee Per Executed Order T7 Boerse Frankfurt	63
4.1.9	CB150 Fee Overall Summary T7 Boerse Frankfurt	67
4.1.10	CB160 Fee Statement T7 Boerse Frankfurt	70
4.1.11	CB162 Monthly Specialist Refund	73
4.1.12	CB242 Specialist Service Fee Per Executed Order	77
4.1.13	CB243 Specialist Service Fee XFS Per Executed Order	81
4.1.14	CB250 Specialist Service Fee Overall Summary	85
4.1.15	CB253 Specialist Service Fee XFS Overall Summary	88
4.1.16	CB260 Specialist Service Fee Statement	91
4.1.17	CB263 Specialist Service Fee XFS Statement	94
4.2	PM Performance Measurement	97
4.2.1	PM010 Performance Report Equities Regulated Market Maker	97

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 4

4.2.2	PM020 Performance Report ETFs & ETPs Regulated Market Maker	101
4.2.3	PM100 Performance Report Equities Designated Sponsor	104
4.2.4	PM200 Performance Report ETFs and ETPs Designated Sponsor	108
4.2.5	PM300 Compliance Report Equities Designated Sponsor	111
4.2.6	PM400 Compliance Report ETFs & ETPs Designated Sponsor	113
4.2.7	PM500 Rating Report Equities Designated Sponsor	115
4.2.8	PM600 Individual Rating Report Equities Designated Sponsor	119
4.2.9	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs	122
4.2.10	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs	125
4.2.11	PM900 Specialist Performance per Executed Order	128
4.2.12	PM910 ITM Issuer Fulfillment Aggregated	130
4.2.13	PM920 ITM Issuer Fulfillment Instrument Level	132
4.2.14	PM930 ITM Issuer Performance Per Executed Order	134
4.3	RC Contract Maintenance	136
4.3.1	RC100 Capital Adjustment Series Report	136
4.4	RD Trading RDS Reports	138
4.4.1	RD110 User Profile Maintenance	138
4.4.2	RD115 User Profile Status	141
4.4.3	RD120 User Transaction Size Limit Maintenance	144
4.4.4	RD125 User Transaction Size Limit Status	147
4.4.5	RD130 Trade Enrichment Rule Maintenance	149
4.4.6	RD135 Trade Enrichment Rule Status	151
4.4.7	RD180 Auto Approval Rule Maintenance	153
4.4.8	RD185 Auto Approval Rule Status	156
4.4.9	RD190 SRQS Respondent Assignment Maintenance	159
4.4.10	RD195 SRQS Respondent Assignment Status	162
4.4.11	RD205 SMP Group Status Report	164
4.5	TA Trading Maintenance	166
4.5.1	TA113 Complex and Flexible Instrument Definition	166
4.5.2	TA114 Variance Futures Parameter	169
4.5.3	TA115 Total Return Futures Parameters	171
4.5.4	TA116 Decay Split Table	173
4.6	TC Transactions Cash Market	175
4.6.1	TC230 Cross and Quote Requests	175
4.6.2	TC540 Daily Order Maintenance	177
4.6.3	TC545 Daily TES Maintenance	180
4.6.4	TC550 Open Order Detail	184
4.6.5	TC600 Xetra EnLight Maintenance	188
4.6.6	TC610 Xetra EnLight Best Execution Summary	194
4.6.7	TC810 T7 Daily Trade Confirmation	199
4.6.8	TC812 T7 Daily Prevented Self-Matches	204
4.6.9	TC910 T7 Daily Match Step Activity	207
4.7	TD Trading Volumes And Performance	209

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 5

17.12 TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance 211 47.3 TD943 Baily Strategy Building Block Liquidity Provider Quote Request Performance 212 47.4 TD954 Stressed Market Conditions 214 47.5 TD955 Building Block Liquidity Provider Measurement 216 47.7 TD957 Backage Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning222 217 47.8 TD961 Daily Eures EnLight LP Performance 225 47.9 TD962 MTD Eures EnLight RP Performance 227 47.10 TD965 Specialist State Change 233 47.11 TD964 MTD Eures EnLight RP orthorance 237 47.12 TD965 Specialist State Change 233 47.13 TD981 Special Market Making Report 235 47.14 TD983 Regulatory Market Making MTD 239 4.8 TE 540 Daily Order Maintenance 248 48.1 TE545 Daily TES Maintenance 248 48.2 TE540 Daily Order Maintenance 266 48.8 TE540 Daily Order Maintenance 266 48.8 TE540 Daily Order Maintenance 278 48.1 TE540 Daily Order Maint	4.7.1	TD930 Daily Trade Statistics	209
4.7.3TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance 2124.7.4TD955 Building Block Liquidity Provider Measurement2144.7.5TD955 Building Block Liquidity Provider2194.7.7TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning2222254.7.8TD961 Daily Eurex EnLight LP Performance2274.7.10TD963 Daily Eurex EnLight PP erformance2274.7.10TD963 Specialist State Change2334.7.11TD965 Specialist State Change2334.7.12TD965 Specialist State Change2354.7.14TD982 Special Report French Equity Options2374.7.15TD983 Regulatory Market Making MTD239 4.8 TE Transactions Derivative Markets2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2434.8.4TE546 Daily Basket TES Maintenance2634.8.7TE590 OLIP Treding Indication2714.8.8TE590 Open Order Detail2664.8.8TE590 Open Order Detail2664.8.11TE812 Daily Trade Confirmation2944.8.11TE810 TDaily Trade Confirmation2944.8.11TE810 Daily Tade Activity3034.8.11TE810 Daily Tade Confirmation2944.8.2TE590 OLIP Trading Indication2714.8.11TE810 TDaily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches306<		•	
4.7.4TD954 Stressed Market Conditions2144.7.5TD955 Building Block Liquidity Provider Measurement2164.7.6TD956 Basis Building Block Liquidity Provider Measurement and Advanced DesignatedLiquidity Provisioning2224.7.7TD957 Package Building Block Liquidity Provider Measurement and Advanced DesignatedLiquidity Provisioning2224.7.8TD961 Daily Eurex EnLight LP Performance2254.7.9TD962 MTD Eurex EnLight RPQ Fulfillment - detailed2294.7.11TD964 MTD Eurex EnLight RPQ Fulfillment - detailed2294.7.12TD965 Specialist State Change2334.7.13TD983 Special Market Making Report2354.7.14TD983 Special Market Making Report2394.8TE Transactions Derivative Markets2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2484.8.4TE546 Daily Basket TES Maintenance2634.8.5TE547 TES Late Approval Report2614.8.6TE548 Daily Compression Maintenance2784.8.10TE610 Eurex EnLight Maintenance2784.8.11TE810 TD aily Trade Confirmation2714.8.1TE810 TD aily Trade Statistics3004.8.13TE910 T7 Daily Trade Confirmation2944.8.14TE810 TD aily Trade Statistics3064.9TL Usage Fees3084.10TR101 MiFDI I OTR Report3134.110TR102 Cacesive System Usage Report3164.10.4TR102 Excess			
47.5TD955 Building Block Liquidity Provider Measurement21647.6TD956 Basis Building Block Liquidity Provider21947.7TD957 Package Building Block Liquidity Provider Measurement and Advanced DesignatedLiquidity Provisioning22222547.8TD961 Daily Eurex EnLight LP Performance22547.9TD962 MTD Eurex EnLight RFQ Fulfillment - detailed22947.10TD963 Daily Eurex EnLight Performance23147.11TD964 MTD Eurex EnLight Performance23347.12TD965 Specialis State Change23347.13TD981 Special Market Making Report23948.TE Transactions Derivative Markets2414.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2554.8.4TE545 Daily TES Maintenance2634.8.7TE500 Open Order Detail2664.8.8TE550 Open Order Detail2664.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Maintenance2784.8.11TE810 Dily Drade Confirmation2714.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Maintenance2784.8.11TE810 TDaily Trade Confirmation2944.8.11TE810 TDaily Trade Confirmation2944.8.11TE810 TDaily Trade Confirmation3064.9.1TL001 System Transaction Overview3084.9.1 <td< td=""><td></td><td></td><td></td></td<>			
47.6TD956 Basis Building Block Liquidity Provider21947.7TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning22247.8TD961 Daily Eurex EnLight LP Performance22547.9TD962 MTD Eurex EnLight LP Performance23147.10TD963 Daily Eurex EnLight LP Performance23147.11TD965 Specialis State Change23347.12TD985 Special Market Making Report23547.14TD982 Special Report French Equity Options23747.15TD983 Regulatory Market Making MTD239 4.8TE Transactions Derivative Markets241 4.8.1TE535 Cross and Quote Requests2414.8.2TE545 Daily Deriv Market Making MTD239 4.8 TE545 Daily UCF Maintenance2434.8.3TE545 Daily Deriv Market Making MTD2394.8.4TE545 Daily Order Maintenance2434.8.3TE545 Daily Compression Maintenance2634.8.4TE545 Daily Compression Maintenance2634.8.7TE550 Open Order Detail2664.8.8TE590 CLIP Trading Indication2714.8.9TE600 Eurex EnLight Best Execution Summary2874.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE810 T7 Daily Trade Confirmation3084.9.1TL Usage Fees3064.9.1TL Oul System Transaction Overview3084.10TR Order to Trade Ratio Report3104.10.1TR100 Order to			
4.7.7TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning2224.7.8TD961 Daily Eurex En Light LP Performance2254.7.9TD962 MTD Eurex En Light LP Performance2274.7.10TD963 Daily Eurex En Light RP Q Fulfillment - detailed2294.7.11TD964 MTD Eurex En Light RP Q Fulfillment - detailed2294.7.12TD965 Specialis State Change2334.7.13TD981 Special Market Making Report2354.7.14TD982 Special Report French Equity Options2374.8TE Transactions Derivative Markets2414.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2554.8.4TE546 Daily Compression Maintenance2634.8.7TE500 Open Order Detail2664.8.8TE590 OLIP Trading Indication2714.8.10TE610 Eurex En Light Maintenance2784.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE810 T7 Daily Trade Statistics3004.8.13TE910 T7 Daily Trade Statistics3084.9.1TL001 System Transaction Overview3084.10TR100 Order to Trade Ratio Report3104.10.1TR100 Order to Trade Ratio Report3104.11TE810 T7 Daily Trade Statistics3064.9.1TL001 System Transaction Overview3084.10TR101 System Transaction Overview3184.10			
Liquidity Provisioning22 1 1 4.7.8 TD961 Daily Eurex EnLight LP Performance 225 4.7.9 TD962 MTD Eurex EnLight RP Qruffilment - detailed 229 4.7.10 TD964 MTD Eurex EnLight Performance 231 4.7.12 TD965 Specialist State Change 233 4.7.13 TD981 Special Market Making Report 235 4.7.14 TD982 Special Report French Equity Options 237 4.7.15 TD983 Regulatory Market Making MTD 239 4.8.1 TE Transactions Derivative Markets 241 4.8.2 TE540 Daily Order Maintenance 243 4.8.3 TE545 Daily Basket TES Maintenance 248 4.8.4 TE546 Daily Basket TES Maintenance 263 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 271 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.1 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Mathes 300<			
47.9 TD962 MTD Eurex EnLight LP Performance 227 47.10 TD963 Daily Eurex EnLight RFQ Fulfillment - detailed 229 47.11 TD965 Specialist State Change 233 47.12 TD965 Specialist State Change 233 47.14 TD982 Special Market Making Report 235 47.14 TD982 Special Report French Equity Options 237 47.15 TD983 Regulatory Market Making MTD 239 4.8 TE Transactions Derivative Markets 241 4.8.1 TE535 Cross and Quote Requests 241 4.8.2 TE540 Daily Order Maintenance 243 4.8.3 TE546 Daily Compression Maintenance 263 4.8.4 TE546 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE500 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Maintenance 278 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 <td>7.7.7</td> <td></td> <td>nated</td>	7.7.7		nated
4.7.10TD963 Daily Eurex EnLight RFQ Fulfillment - detailed2294.7.11TD964 MTD Eurex EnLight Performance2314.7.12TD965 Specialist State Change2334.7.13TD981 Special Narket Making Report2354.7.14TD982 Special Report French Equity Options2374.7.15TD983 Regulatory Market Making MTD2394.8 TE Transactions Derivative Markets 2414.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily Drder Maintenance2434.8.4TE546 Daily Basket TES Maintenance2634.8.5TE547 TES Late Approval Report2614.8.6TE548 Daily Compression Maintenance2634.8.7TE500 Open Order Detail2664.8.8TE590 CLIP Trading Indication2714.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Maintenance2784.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics306 4.9TL Usage Fees308 4.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3124.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily FU Parameter	4.7.8	TD961 Daily Eurex EnLight LP Performance	225
4.7.11TD964 MTD Eurex EnLight Performance2314.7.12TD965 Specialist State Change2334.7.13TD981 Special Market Making Report2354.7.14TD982 Special Report French Equity Options2374.7.15TD983 Regulatory Market Making MTD239 4.8TE Transactions Derivative Markets 2414.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2434.8.4TE546 Daily Order Maintenance2554.8.5TE547 TES Late Approval Report2614.8.6TE548 Daily Compression Maintenance2634.8.7TE500 Open Order Detail2664.8.8TE590 CLIP Trading Indication2714.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Best Execution Summary2874.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3124.10.5TR104 Eurex Daily DParameter3124.10.6TR104 Eurex Daily OTR Parameter312 <td>4.7.9</td> <td>TD962 MTD Eurex EnLight LP Performance</td> <td>227</td>	4.7.9	TD962 MTD Eurex EnLight LP Performance	227
4.7.12TD965 Specialist State Change2334.7.13TD981 Special Market Making Report2354.7.14TD982 Special Report French Equity Options2374.7.15TD983 Regulatory Market Making MTD2394.8TE Transactions Derivative Markets2414.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily Order Maintenance2434.8.4TE546 Daily Order Maintenance2554.8.5TE547 TES Late Approval Report2614.8.6TE548 Daily Compression Maintenance2634.8.7TE550 Open Order Detail2664.8.8TE590 CLIP Trading Indication2714.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Maintenance2784.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3124.10.5TR104 Eurex Daily DTR Parameter3124.10.4TR103 Unext Daily SU Parameter3124.10.5TR104 Eurex Daily DTR Parameter3244.10.6	4.7.10	TD963 Daily Eurex EnLight RFQ Fulfillment - detailed	229
4.7.13 TD981 Special Market Making Report 235 4.7.14 TD982 Special Report French Equity Options 237 4.7.15 TD983 Regulatory Market Making MTD 239 4.8 TE Transactions Derivative Markets 241 4.8.1 TE535 Cross and Quote Requests 241 4.8.2 TE540 Daily Order Maintenance 243 4.8.3 TE545 Daily TES Maintenance 248 4.8.4 TE545 Daily TES Maintenance 261 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE500 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE90 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308	4.7.11	TD964 MTD Eurex EnLight Performance	231
4.7.14TD982 Special Report French Equity Options2374.7.15TD983 Regulatory Market Making MTD2394.8TE Transactions Derivative Markets2414.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2484.8.4TE546 Daily Basket TES Maintenance2614.8.5TE547 TES Late Approval Report2614.8.6TE548 Daily Compression Maintenance2634.8.7TE500 Open Order Detail2664.8.8TE590 CLIP Trading Indication2714.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Best Execution Summary2874.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily OTR Parameter3224.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328 <td>4.7.12</td> <td>TD965 Specialist State Change</td> <td>233</td>	4.7.12	TD965 Specialist State Change	233
4.7.15 TD983 Regulatory Market Making MTD 239 4.8 TE Transactions Derivative Markets 241 4.8.1 TE535 Cross and Quote Requests 241 4.8.2 TE540 Daily Order Maintenance 243 4.8.3 TE545 Daily TES Maintenance 248 4.8.4 TE546 Daily Basket TES Maintenance 255 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Confirmation 294 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1	4.7.13	TD981 Special Market Making Report	235
4.8 TE Transactions Derivative Markets 241 4.8.1 TE535 Cross and Quote Requests 241 4.8.2 TE540 Daily Order Maintenance 243 4.8.3 TE545 Daily TES Maintenance 248 4.8.4 TE546 Daily Basket TES Maintenance 255 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE812 Daily Prevented Self-Matches 300 4.8.12 TE812 Daily Prevented Self-Matches 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID I OTR Report 313 4.10.3 TR102	4.7.14	TD982 Special Report French Equity Options	237
4.8.1TE535 Cross and Quote Requests2414.8.2TE540 Daily Order Maintenance2434.8.3TE545 Daily TES Maintenance2484.8.4TE546 Daily Basket TES Maintenance2554.8.5TE547 TES Late Approval Report2614.8.6TE548 Daily Compression Maintenance2634.8.7TE550 Open Order Detail2664.8.8TE590 CLIP Trading Indication2714.8.9TE600 Eurex EnLight Maintenance2784.8.10TE610 Eurex EnLight Best Execution Summary2874.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics306 4.9TL Usage Fees308 4.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3224.10.5TR104 Eurex Daily ESU Parameter3224.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.7.15	TD983 Regulatory Market Making MTD	239
4.8.2 TE540 Daily Order Maintenance 243 4.8.3 TE545 Daily TES Maintenance 248 4.8.4 TE546 Daily Basket TES Maintenance 255 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4	4.8	TE Transactions Derivative Markets	241
4.8.3 TE545 Daily TES Maintenance 248 4.8.4 TE546 Daily Basket TES Maintenance 255 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE900 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4 TR103 Eurex Daily OTR Parameter 320 4.10.5 <td>4.8.1</td> <td>TE535 Cross and Quote Requests</td> <td>241</td>	4.8.1	TE535 Cross and Quote Requests	241
4.8.4 TE546 Daily Basket TES Maintenance 255 4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4 TR103 Eurex Daily OTR Parameter 320 4.10.6 TR105 Minimum Quotation Requirement 322 4.10.7	4.8.2	TE540 Daily Order Maintenance	243
4.8.5 TE547 TES Late Approval Report 261 4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TLO01 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4 TR103 Eurex Daily OTR Parameter 322 4.10.6 TR105 Minimum Quotation Requirement 322 4.10.7 TR160 Identifier Mapping Error 324 4.10.8 <td>4.8.3</td> <td>TE545 Daily TES Maintenance</td> <td>248</td>	4.8.3	TE545 Daily TES Maintenance	248
4.8.6 TE548 Daily Compression Maintenance 263 4.8.7 TE550 Open Order Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4 TR103 Eurex Daily OTR Parameter 320 4.10.6 TR105 Minimum Quotation Requirement 322 4.10.7 TR160 Identifier Mapping Error 324 4.10.8 TR161 Identifier Mapping Status 326 4.10.9 TR162 Algo HFT Error 328	4.8.4	TE546 Daily Basket TES Maintenance	255
4.8.7 TE550 Open der Detail 266 4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TLO01 System Transaction Overview 308 4.10.1 TR100 Order to Trade Ratio Report 310 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4 TR103 Eurex Daily OTR Parameter 320 4.10.5 TR104 Eurex Daily ESU Parameter 320 4.10.6 TR105 Minimum Quotation Requirement 322 4.10.7 TR160 Identifier Mapping Error 324 4.10.8 TR161 Identifier Mapping Status 326 4.10.9 TR162 Algo HFT Error 328	4.8.5	TE547 TES Late Approval Report	261
4.8.8 TE590 CLIP Trading Indication 271 4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 316 4.10.4 TR103 Eurex Daily COTR Parameter 320 4.10.6 TR105 Minimum Quotation Requirement 322 4.10.7 TR160 Identifier Mapping Error 324 4.10.8 TR161 Identifier Mapping Status 326 4.10.9 TR162 Algo HFT Error 328	4.8.6	TE548 Daily Compression Maintenance	263
4.8.9 TE600 Eurex EnLight Maintenance 278 4.8.10 TE610 Eurex EnLight Best Execution Summary 287 4.8.11 TE810 T7 Daily Trade Confirmation 294 4.8.12 TE812 Daily Prevented Self-Matches 300 4.8.13 TE910 T7 Daily Trade Activity 303 4.8.14 TE930 T7 Daily Trade Statistics 306 4.9 TL Usage Fees 308 4.9.1 TL001 System Transaction Overview 308 4.10 TR Trading Regulatory 310 4.10.1 TR100 Order to Trade Ratio Report 313 4.10.2 TR101 MiFID II OTR Report 313 4.10.3 TR102 Excessive System Usage Report 318 4.10.4 TR103 Eurex Daily OTR Parameter 320 4.10.6 TR105 Minimum Quotation Requirement 322 4.10.7 TR160 Identifier Mapping Error 324 4.10.8 TR161 Identifier Mapping Status 326 4.10.9 TR162 Algo HFT Error 328	4.8.7	TE550 Open Order Detail	266
4.8.10TE610 Eurex EnLight Best Execution Summary2874.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR 100 Order to Trade Ratio Report3134.10.2TR 101 MiFID II OTR Report3134.10.3TR 102 Excessive System Usage Report3164.10.4TR 103 Eurex Daily OTR Parameter3204.10.5TR 104 Eurex Daily ESU Parameter3224.10.7TR 160 Identifier Mapping Error3244.10.8TR 161 Identifier Mapping Status3264.10.9TR 162 Algo HFT Error328	4.8.8	TE590 CLIP Trading Indication	271
4.8.11TE810 T7 Daily Trade Confirmation2944.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3204.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.8.9	TE600 Eurex EnLight Maintenance	278
4.8.12TE812 Daily Prevented Self-Matches3004.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3204.10.5TR104 Eurex Daily ESU Parameter3224.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.8.10	TE610 Eurex EnLight Best Execution Summary	287
4.8.13TE910 T7 Daily Trade Activity3034.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.8.11	TE810 T7 Daily Trade Confirmation	294
4.8.14TE930 T7 Daily Trade Statistics3064.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR 100 Order to Trade Ratio Report3104.10.2TR 101 MiFID II OTR Report3134.10.3TR 102 Excessive System Usage Report3164.10.4TR 103 Eurex Daily OTR Parameter3184.10.5TR 104 Eurex Daily ESU Parameter3204.10.6TR 105 Minimum Quotation Requirement3224.10.7TR 160 Identifier Mapping Error3244.10.8TR 161 Identifier Mapping Status3264.10.9TR 162 Algo HFT Error328	4.8.12	TE812 Daily Prevented Self-Matches	300
4.9TL Usage Fees3084.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.8.13	TE910 T7 Daily Trade Activity	303
4.9.1TL001 System Transaction Overview3084.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.8.14	TE930 T7 Daily Trade Statistics	306
4.10TR Trading Regulatory3104.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.9	TL Usage Fees	308
4.10.1TR100 Order to Trade Ratio Report3104.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.9.1	TL001 System Transaction Overview	308
4.10.2TR101 MiFID II OTR Report3134.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.10	TR Trading Regulatory	310
4.10.3TR102 Excessive System Usage Report3164.10.4TR103 Eurex Daily OTR Parameter3184.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.10.1	TR100 Order to Trade Ratio Report	310
4.10.4TR 103 Eurex Daily OTR Parameter3184.10.5TR 104 Eurex Daily ESU Parameter3204.10.6TR 105 Minimum Quotation Requirement3224.10.7TR 160 Identifier Mapping Error3244.10.8TR 161 Identifier Mapping Status3264.10.9TR 162 Algo HFT Error328	4.10.2	TR101 MiFID II OTR Report	313
4.10.5TR104 Eurex Daily ESU Parameter3204.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.10.3	TR102 Excessive System Usage Report	316
4.10.6TR105 Minimum Quotation Requirement3224.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.10.4	TR103 Eurex Daily OTR Parameter	318
4.10.7TR160 Identifier Mapping Error3244.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.10.5	TR104 Eurex Daily ESU Parameter	320
4.10.8TR161 Identifier Mapping Status3264.10.9TR162 Algo HFT Error328	4.10.6	TR105 Minimum Quotation Requirement	322
4.10.9 TR162 Algo HFT Error 328	4.10.7	TR160 Identifier Mapping Error	324
C C	4.10.8	TR161 Identifier Mapping Status	326
4.10.10 TR163 Algo HFT Status 330	4.10.9	TR162 Algo HFT Error	328
	4.10.10	TR163 Algo HFT Status	330

Vers. 100.3.3
01.11.2021
Page 6

4.10.11	TR165 DMA Error Report	332
4.10.12	TR166 Identifier Mapping Final Error report	334
4.10.13	TR901 MiFID II Message Rate Report	336
4.10.14	TR902 Daily Order and Quote Transactions	339
4.11	TT Entitlement and Security	341
4.11.1	TT132 Market Maker Protection	341
4.11.2	TT133 Trading Risk Events	343
4.11.3	TT135 Risk Event Report	345
4.11.4	TT136 Pre-trade Risk Control	347
4.11.5	TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report	349
5	Introduction to Report Tag Descriptions	351
5.1	Tag Characteristics	351
6	XML Report Tag Descriptions	353
6.1	account	353
6.2	accountName	353
6.3	accrIntAmount	353
6.4	accrIntDay	354
6.5	accruedDistribution	354
6.6	accruedFunding	354
6.7	acctTypGrp	354
6.8	accumQty	356
6.9	accumTim	356
6.10	ackStatus	356
6.11	action	357
6.12	activationType	357
6.13	activity	357
6.14	actnCod	358
6.15	addCrt	358
6.16	addMembId	359
6.17	aggressor	359
6.18	aggrOrgFlg	359
6.19	aggTrades	360
6.20	agreedClientSide	360
6.21	agreedPrice	360
6.22	agreedQuantity	361
6.23	algoId	361
6.24	allocationType	361
6.25	allowNonCCPTrading	361
6.26	annualisationFactor	362
6.27	anonymFlag	362
6.28	anonymousUserId	362
6.29	approvalDuration	363
6.30	approvalTime	363

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 7

6.31	armvm	363
6.32	arrangementId	364
6.33	askPrc	364
6.34	aT	364
6.35	audtApprId	364
6.36	audtEntId	365
6.37	audtExecId	365
6.38	audtValAfter	365
6.39	audtValBefore	366
6.40	autoApprRuleId	366
6.41	autoApprRuleName	366
6.42	avgExecClassDly	366
6.43	avgExecClassMtd	367
6.44	avgExecDurationDly	367
6.45	avgExecDurationMtd	367
6.46	avgPassiveTrdDSValueMtd	368
6.47	baseCnt	368
6.48	baseVol	368
6.49	basisAsk	368
6.50	basisBid	369
6.51	basketActivity	369
6.52	basketAmendmentCounter	369
6.53	basketDescription	370
6.54	basketId	370
6.55	basketInitiatingBU	370
6.56	basketInitiatingUser	370
6.57	basketMonth	371
6.58	basketOperationType	371
6.59	basketPrc	371
6.60	basketProfile	371
6.61	basketType	372
6.62	basketYear	372
6.63	bboType	372
6.64	beneficiary	373
6.65	bfrAfrDec	373
6.66	bfzCC	374
6.67	bfzPC	374
6.68	bidPrc	375
6.69	bidPriceIntervalNo	375
6.70	bidPriceUpperBoundary	375
6.71	bidQty	375
6.72	bilateralRelation	376
6.73	billCurrTypCod	376

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 8

6.74	brokerRole	377
6.75	bucket	377
6.76	businessDay	377
6.77	businessDayOffset	378
6.78	businessUnit	378
6.79	businessUnitId	380
6.80	busUntLngName	382
6.81	buyCod	383
6.82	buyLimit	384
6.83	buySideUserInfo	385
6.84	cashBsktRefId	385
6.85	category	385
6.86	classifViolation	386
6.87	classRule	386
6.88	clearingAccount	386
6.89	clearingPrc	387
6.90	clearingPriceOffset	387
6.91	clearingQty	387
6.92	clearingTakeUpMember	387
6.93	clgInstr	388
6.94	clientIdentifier	388
6.95	clientKey	389
6.96	clientRef	389
6.97	closTime	389
6.98	cntrClasCod	390
6.99	cntrExpDat	390
6.100	cntrVersNo	390
6.101	complianceInfo	391
6.102	compressionRunId	391
6.103	compRunStatus	391
6.104	compTime	392
6.105	contractDate	392
6.106	contractMonth	392
6.107	contractYear	392
6.108	cooperationPartner	393
6.109	counterpartyBrokerBU	393
6.110	counterpartyBrokerUser	393
6.111	couponFrq	394
6.112	couponRat	394
6.113	couponVarOfs	394
6.114	couponVarRef	394
6.115	covReq	395
6.116	covTim	395

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 9

6.117	covTimPercent	395
6.118	crossed	396
6.119	cshPrcConv	396
6.120	ctAtwAskQty	396
6.121	ctAtwAskQtyMtd	397
6.122	ctAtwBidQty	397
6.123	ctAtwBidQtyMtd	398
6.124	ctAtwSpreadAbsolute	398
6.125	ctAtwSpreadAbsoluteMtd	398
6.126	ctAtwSpreadBonusToMaxSpreadMtd	399
6.127	ctAtwSpreadPercentage	399
6.128	ctAtwSpreadPercentageBonusMtd	399
6.129	ctAtwSpreadPercentageMtd	400
6.130	ctAtwSpreadToMaxSpread	400
6.131	ctAtwSpreadToMaxSpreadMtd	400
6.132	ctAvgQuotTimeBonusMtdToTheSec	401
6.133	ctAvgQuotTimeMtd	401
6.134	ctAvgQuotTimeMtdToTheSec	401
6.135	ctAvgTrdTimeMtd	402
6.136	ctAvgTrdTimeMtdToTheSec	402
6.137	ctpyStlIdAct	402
6.138	ctpyStlldLoc	403
6.139	ctQuotTime	403
6.140	ctQuotTimeIssuer	403
6.141	ctQuotTimeIssuerMtd	404
6.142	ctRate	404
6.143	ctRateBonusMtd	404
6.144	ctRateIssuer	404
6.145	ctRateIssuerMtd	405
6.146	ctRateMtd	405
6.147	ctrPtyId	405
6.148	ctTrdTime	406
6.149	currDayAmnt	406
6.150	currSetImtPrc_1	406
6.151	currTypCod	407
6.152	cust	408
6.153	customerInstr	408
6.154	customUnderlyingPrice	408
6.155	dailyDistribution	409
6.156	dailyFunding	409
6.157	dailyStratViolPct	409
6.158	dateUploaded	410
6.159	dayCutLim	410

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 10

6.160	daySettlDate	410
6.161	daysToMaturity	410
6.162	dayTesVol	411
6.163	dayTotVol	411
6.164	dealCancelStatus	411
6.165	dealFreeText1	412
6.166	dealId	412
6.167	dealItem	412
6.168	dealPrc	413
6.169	dealQty	413
6.170	dealQuoteId	413
6.171	dealReportId	414
6.172	dealStatus	414
6.173	dealTime	414
6.174	dealUpdateTime	415
6.175	decaySplit	415
6.176	defaultClearingPriceOffset	415
6.177	deletedQty	416
6.178	delProtected	416
6.179	disableMember	416
6.180	disableSMP	417
6.181	discFactor	417
6.182	disclaimer	417
6.183	distributionIndex	418
6.184	dlyHghPrc	418
6.185	dlyHghPrcSignd	418
6.186	dlyLowPrc	418
6.187	dlyLowPrcSignd	419
6.188	dmaFlg	419
6.189	dscr1	419
6.190	dwzNo	420
6.191	effectOnBasket	420
6.192	effMaxCalSprdQty	420
6.193	effMaxOrdrQty	421
6.194	effMaxTESQty	421
6.195	effStatus	421
6.196	elapsedNoTradingDays	421
6.197	enableAgencyAcct	422
6.198	enableExtendedPTRLCon	422
6.199	enableIssuerAccount	422
6.200	enableMarketMakingAcct	423
6.201	enableProprietaryAcct	423
6.202	enableRisklessPrincipalAcct	424

Vers. 100.3.3
01.11.2021
Page 11
•

6.203	enableSmart	424
6.204	endDat	424
6.205	enlCutLimitLpInd	425
6.206	enlCutLimitMktInd	425
6.207	enlDayCutLimitLp	425
6.208	enlDayRfqLp	426
6.209	enlDayUnadjVldRfqLp	426
6.210	enlDayVldRfqLp	426
6.211	enlDayVldRfqMkt	426
6.212	enlDayVldRfqResponses	427
6.213	enlFulfInd	427
6.214	enlInstrFulfInd	427
6.215	enlMinVldRfqLp	428
6.216	enlMinVldRfqMkt	428
6.217	enlMtdCutLimitLp	428
6.218	enlMtdCutLimitMkt	428
6.219	enlMtdVldRfqLp	429
6.220	enlMtdVldRfqMkt	429
6.221	enlMtdVldRfqResponses	429
6.222	enlRespRateInd	430
6.223	enlRfqVal	430
6.224	enlViolPct	430
6.225	enteringUser	430
6.226	entRole	431
6.227	entryDate	431
6.228	entryTime	431
6.229	envText	432
6.230	errDescription	434
6.231	etiCmlVol	436
6.232	etiFeeAftReb	436
6.233	etiFeeReb	436
6.234	etiUnRebFee	436
6.235	eventActivity	437
6.236	eventExpiryTime	437
6.237	eventFreeText	437
6.238	eventId	438
6.239	eventOpenQty	438
6.240	eventOverallQty	438
6.241	eventReportId	439
6.242	eventSide	439
6.243	eventStartTime	439
6.244	eventStatus	440
6.245	eventTotalDealQty	440

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 12

6.246	eventType	440
6.247	excessTxn	441
6.248	exchangeOrderId	441
6.249	exchNam	441
6.250	exchRat	444
6.251	execDate	445
6.252	execDuration	445
6.253	execIdentifier	445
6.254	execPrc	446
6.255	execQty	446
6.256	execQualifier	447
6.257	execTime	448
6.258	execTimeStamp	448
6.259	exerStylTyp	448
6.260	expDat	449
6.261	expiryDate	449
6.262	expRat	449
6.263	expSettlDate	450
6.264	expToBeQuot	450
6.265	factDat	450
6.266	feeAdj	451
6.267	feeAmnt	451
6.268	feeCrtDayAmnt	451
6.269	feeCrtMthAmnt	451
6.270	feeCrtMthBal	452
6.271	feeEUR	452
6.272	feeFloor	452
6.273	feePRatio	452
6.274	feePrvDayAmnt	453
6.275	feePrvMthAmnt	453
6.276	feeRatio	453
6.277	feeTypCod	454
6.278	feeTypCodAll	457
6.279	feeTypNam	457
6.280	feeYtdAmnt	462
6.281	finalMissing	462
6.282	finalMissingMtd	462
6.283	finalMissingPerc	463
6.284	finalUnderlying	463
6.285	firmOtrNo	463
6.286	firmOtrVol	463
6.287	fixClOrdId	464
6.288	fixedRat	464

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 13

6.289	fixFee	464
6.290	fixLfClOrdId	465
6.291	fixRefFee	465
6.292	flexAcctInfo	465
6.293	floor	465
6.294	floorNo	466
6.295	floorType	466
6.296	floorVol	466
6.297	flxCntrSynProdId	467
6.298	flxOptCntrExerPrc	467
6.299	freeText1	467
6.300	freeText2	468
6.301	freeText3	468
6.302	freeText4	469
6.303	fulfCovTimInd	469
6.304	fulfilled	469
6.305	fulfilmentExplanation	470
6.306	fulfPackEqtInd	470
6.307	fulfPackIdxInd	471
6.308	fulfQuoReqViolPct	471
6.309	fulfSizeCovInd	472
6.310	fulfSmcCovrdTimeInd	472
6.311	fulfSpreadCovInd	472
6.312	fulfViolInd	473
6.313	fulfVolInd	473
6.314	fundingDays	473
6.315	fundingRate	474
6.316	futureQty	474
6.317	goodQuoReqResp	474
6.318	graceFactor	475
6.319	graceFactorCnt	475
6.320	graceFactorVol	475
6.321	halfMtdDays	475
6.322	hdgTyp	476
6.323	headroom	476
6.324	highPrc	476
6.325	inactivated	477
6.326	incomingOrderIndicator	477
6.327	initDispQty	477
6.328	initiatingUser	478
6.329	instBusDate	478
6.330	instManual	478
6.331	instNam	479

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 14

.

6.332	instrChgTim	480
6.333	instrumentId	480
6.334	instrumentMnemonic	481
6.335	instrumentSubType	482
6.336	instrumentType	483
6.337	instrWithoutPriceAbsoluteDly	484
6.338	instrWithoutPriceAbsoluteMtd	484
6.339	instrWithoutPricePercentageDly	485
6.340	instrWithoutPricePercentageMtd	485
6.341	instState	485
6.342	instTradDat	486
6.343	investIdentifier	486
6.344	investQualifier	486
6.345	isBroker	487
6.346	isDisclosed	488
6.347	isinCod	488
6.348	isOnBook	489
6.349	issuerIdCod	490
6.350	isUSFlg	490
6.351	item	490
6.352	kindOfDepo	491
6.353	lastNegotiatedPrc	491
6.354	lastNegotiatedQty	491
6.355	lateralityIndicator	491
6.356	leadParticipant	492
6.357	leadPartLngName	492
6.358	legexecPrc	492
6.359	legExecQty	493
6.360	level	493
6.361	limit	493
6.362	limitCnt	494
6.363	limitTypeCnt	494
6.364	limitTypeVol	494
6.365	limitVol	494
6.366	limOrdrPrc	495
6.367	limType	495
6.368	limUsageCnt	496
6.369	limUsageVol	496
6.370	liqClass	496
6.371	liqClassMtd	496
6.372	liqProvActivity	497
6.373	logNam	497
6.374	longValue	498

Vers. 100.3.3
01.11.2021
Page 15

6.375	lowPrc	498
6.376	lstExchPrc	498
6.377	lstSetImtPrc_1	498
6.378	lstTrdPrc	499
6.379	matchDeal	499
6.380	matchEvent	499
6.381	matchInstCrossId	499
6.382	matchStep	500
6.383	matchType	500
6.384	maxCalSprdQty	501
6.385	maxOrderValue	501
6.386	maxOrdrQty	501
6.387	maxRatioMarket12M	501
6.388	maxRatioMarketDate	502
6.389	maxRatioMarketMtd	502
6.390	maxRatioNo	502
6.391	maxRatioSingle12M	503
6.392	maxRatioSingleDate	503
6.393	maxRatioSingleMtd	503
6.394	maxRatioVol	503
6.395	maxSpread	504
6.396	maxSpreadSMCIncrement	504
6.397	maxTESQty	504
6.398	maxTradeQty	504
6.399	maxTradeValue	505
6.400	membCcpClgIdCod	505
6.401	membClgIdCod	505
6.402	membClgIdNam	506
6.403	membExchIdCod	506
6.404	membExchIdNam	507
6.405	membExcIdCodSubm	507
6.406	membId	508
6.407	membLglNam	510
6.408	membPrvDayServFeeAmnt	512
6.409	membPrvMthServFeeAmnt	512
6.410	membYtdServFeeAmnt	512
6.411	minimumSmcDuration	513
6.412	minimumSmcDurationFulfInd	513
6.413	minimumValueCnt	513
6.414	minimumValueVol	514
6.415	minQuoteQtyTimePercentageDly	514
6.416	minQuoteQtyTimePercentageMtd	514
6.417	minQuoteSize	514

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 16

6.418	minQuoteSizeSMC	515
6.419	mktGrpNam	515
6.420	mmBase	515
6.421	mmPackCod	516
6.422	mmpActivity	516
6.423	mmpDelta	516
6.424	mmpPercent	517
6.425	mmpReason	517
6.426	mmPrgrmCod	517
6.427	mmpTimeWindow	518
6.428	mmpVega	518
6.429	mmpVolume	518
6.430	mmReq	518
6.431	mnthlyReq	519
6.432	mnthToDate	519
6.433	mqBaseFactorCnt	519
6.434	mqBaseFactorVol	519
6.435	mrtyDat	520
6.436	mtdDays	520
6.437	mtdNoEquProdsFulfilPack	520
6.438	mtdNoIdxProdsFulfilPack	520
6.439	mtdTesVol	521
6.440	mtdTotVol	521
6.441	mthPackReqEqt	521
6.442	mthPackReqIdx	522
6.443	mthReqCovTim	522
6.444	mthReqQuoReqViolP	522
6.445	mthReqViol	523
6.446	mthReqVol	523
6.447	nbrEqtOptToBeQuot	523
6.448	nbrExrPrcToBeQuot	524
6.449	nbrIdxOptToBeQuot	524
6.450	nbrTolViolDays	524
6.451	nettCoeff	525
6.452	newFuturePrc	525
6.453	newOptionPrc	525
6.454	newRefPrc	525
6.455	nextBusDate	526
6.456	nextTradDat	526
6.457	noFillReason	526
6.458	nomVal	527
6.459	noOfRespondents	527
6.460	noRmmInstrumentsFulfilled	527

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 17

6.461	noRmmMtdDaysFulfilled	527
6.462	noSecDate	528
6.463	noSecMtd	528
6.464	noTransactionsDate	528
6.465	noTransactionsDateIsin	529
6.466	noTransactionsMtd	529
6.467	noTransactionsMtdIsin	529
6.468	numAU	529
6.469	numAUMtd	530
6.470	numAUQuoted	530
6.471	numAUQuotedMtd	530
6.472	numberOfBuy	531
6.473	numberOfLegs	531
6.474	numberOfSell	531
6.475	numbOfTa	532
6.476	numbOfTr	532
6.477	numInstrumentsRequired	532
6.478	numOA	532
6.479	numOAMtd	533
6.480	numOAQuoted	533
6.481	numOAQuotedMtd	533
6.482	numQuotDays	534
6.483	numTradesDS	534
6.484	numTradesDSMtd	534
6.485	numTradesMM	535
6.486	numTradesMMMtd	535
6.487	numTradesParticipant	535
6.488	numTradesParticipantMtd	536
6.489	numTradesSMC	536
6.490	numTradesSMCMtd	536
6.491	numTrdDays	537
6.492	numUnitsDS	537
6.493	numUnitsDSMtd	537
6.494	numUnitsMM	538
6.495	numUnitsMMMtd	538
6.496	numUnitsParticipant	538
6.497	numUnitsParticipantMtd	539
6.498	numUnitsSMC	539
6.499	numUnitsSMCMtd	539
6.500	numVola	540
6.501	numVolaMtd	540
6.502	numVolaQuoted	540
6.503	numVolaQuotedMtd	541

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 18

6.504	offBookCmMaxCon	541
6.505	offBookCmMaxConTim	541
6.506	offBookExchMaxCon	542
6.507	offBookExchMaxConTim	542
6.508	offBookRiskGrpMaxCon	542
6.509	offBookRiskGrpMaxConTim	543
6.510	offerPrc	543
6.511	offerQty	543
6.512	omv	543
6.513	onBookCmMaxCon	544
6.514	onBookCmMaxConTim	544
6.515	onBookExchMaxCon	544
6.516	onBookExchMaxConTim	545
6.517	onBookRiskGrpMaxCon	545
6.518	onBookRiskGrpMaxConTim	545
6.519	openBuyOrders	546
6.520	openBuyVolume	546
6.521	openQuantity	546
6.522	openSellOrders	546
6.523	openSellVolume	547
6.524	opnClsCod	547
6.525	opnIntQty	547
6.526	opnPrc	548
6.527	optionQty	548
6.528	optTrnIdNo	548
6.529	optUsedQty	548
6.530	orderedVol	549
6.531	ordersCnt	549
6.532	orderVol	549
6.533	ordOriginFirm	550
6.534	ordrMktVal	550
6.535	ordrNo	550
6.536	ordrPrtFilCod	551
6.537	ordrQty	551
6.538	ordrQty1	551
6.539	ordrTyp	552
6.540	originCountryCode	552
6.541	otrMktGrp	553
6.542	otrNo	553
6.543	otrVol	553
6.544	ovnRat	554
6.545	packCod	554
6.546	parentDeal	554

Vers. 100.3.3
01.11.2021
Page 19

6.547	participant	554
6.548	participRateAU	556
6.549	participRateAUMtd	557
6.550	participRateOA	557
6.551	participRateOAMtd	557
6.552	participRateVola	558
6.553	participRateVolaMtd	558
6.554	partLngName	559
6.555	partSubGrpCod	560
6.556	passiveTrdDSRate	561
6.557	passiveTrdValueDS	561
6.558	passiveTrdValueDSMtd	561
6.559	passiveTrdValueXETR	562
6.560	passiveTrdValueXETRMtd	562
6.561	pendingDeletion	562
6.562	perf	562
6.563	persistent	563
6.564	pinCode	563
6.565	postCalcInd	563
6.566	prc	564
6.567	prefSettlAcct	564
6.568	prefSettlLocat	564
6.569	prelimUnderlying	565
6.570	priceDecomposition	565
6.571	priorityDate	565
6.572	priorityTime	566
6.573	prodBusDate	566
6.574	prodFactCnt	566
6.575	prodFactVol	567
6.576	prodManual	567
6.577	prodTim	567
6.578	prodTradDat	568
6.579	prodTypId	568
6.580	product	569
6.581	productCategory	571
6.582	prodVolM	571
6.583	prvUpdDat	572
6.584	ptrActivity	572
6.585	ptrLimitType	572
6.586	ptrScope	573
6.587	ptrUserGroup	573
6.588	publishPrice	573
6.589	publishQtyFlg	574

Vers. 100.3.3
01.11.2021
Page 20

6.590	publishSide	574
6.591	pullInTime	575
6.592	qrsQuoteId	575
6.593	qty	575
6.594	qtyFixed	575
6.595	quoInd	576
6.596	quoReqTot	576
6.597	quoReqViol	576
6.598	quoReqViolPct	577
6.599	quoteAvailTimePercentageDly	577
6.600	quoteAvailTimePercentageMtd	577
6.601	quoteFreeText1	577
6.602	quoteId	578
6.603	quotePerformance	578
6.604	quoteSizeQuality	578
6.605	quotQty	579
6.606	randHighQty	579
6.607	randLowQty	579
6.608	ratingInstrMtd	579
6.609	ratio	580
6.610	ratioMarket12M	580
6.611	ratioMarketDate	580
6.612	ratioMarketMtd	581
6.613	ratioSingle12M	581
6.614	ratioSingleDate	581
6.615	ratioSingleMtd	582
6.616	realisedVar	582
6.617	realisedVola	582
6.618	reason	582
6.619	rebPrc	588
6.620	recTypCod	589
6.621	refFeeAmnt	589
6.622	refPrc	589
6.623	registerSmart	589
6.624	regOrderEvent	590
6.625	regulatoryLiquidInstr	591
6.626	remainderForCashSettlement	591
6.627	repPerFromDat	591
6.628	repPerToDat	592
6.629	reqMinutes	592
6.630	reqMthVol	592
6.631	reqQty	593
6.632	reqTim	593

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 21

6.633	reqTime	593
6.634	геqТуре	593
6.635	requesterEnteringUser	594
6.636	requesterOwnerBU	594
6.637	requesterOwnerUser	594
6.638	requesterSide	595
6.639	requiredCoverage	595
6.640	requiredSumSmcCovrdTime	595
6.641	requote	596
6.642	respondentEnteringUser	596
6.643	respondentOwnerBU	596
6.644	respondentOwnerUser	597
6.645	respondentSide	597
6.646	respondentsQuoting	597
6.647	responsibleId	598
6.648	revAppTime	598
6.649	revInitTime	598
6.650	revReason	598
6.651	revRequested	599
6.652	rFactor	599
6.653	riskReduction	599
6.654	rmmAdmittInd	600
6.655	rmmFulfInd	600
6.656	rmmMtdFulfilmentPct	600
6.657	rowNumber	601
6.658	rptCod	601
6.659	rptFlexKey	603
6.660	rptNam	605
6.661	rptPrntEffDat	608
6.662	rptPrntEffTim	610
6.663	rptPrntRunDat	613
6.664	secuAdminCod	615
6.665	secuLstClsPrc	615
6.666	secuPrvClsPrc	616
6.667	secuRFac	616
6.668	secuShtNam	616
6.669	segmentMIC	616
6.670	sellLimit	617
6.671	seriMthTrdQtyBst	617
6.672	seriMthTrdQtyVDO	617
6.673	seriTrdTotQtyBst	617
6.674	seriTrdTotQtyVDO	618
6.675	servFeeAmnt	618

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 22

6.676	servFeeCrtDayAmnt	618
6.677	servFeeCrtMthBal	618
6.678	servFeeTypCod	619
6.679	servFeeTypNam	619
6.680	sessionId	619
6.681	settlAcct	620
6.682	settlAmnt	620
6.683	settlBasis	620
6.684	settlClgPrc	620
6.685	settlCurr	621
6.686	settlDat	621
6.687	settlementPrc	621
6.688	settlementVola	621
6.689	settlInst	622
6.690	settlLocat	622
6.691	settlSpread	622
6.692	settlTyp	622
6.693	shortCodeId	623
6.694	shortCodesCorrDayt1	623
6.695	shortCodesDayt0	623
6.696	shortCodesMissingDayt0	624
6.697	shortCodeSrc	624
6.698	showBuySideUserInfo	624
6.699	showLastDealOnClosure	625
6.700	showLastNegotiatedPrc	625
6.701	showLastNegotiatedPrcQty	626
6.702	showNoOfRespondents	626
6.703	showPrc	626
6.704	showQty	627
6.705	showSide	627
6.706	shtQuoPct	627
6.707	sideBU	628
6.708	sideFixed	628
6.709	sideId	628
6.710	sideLiquidityInd	629
6.711	sideRefId	629
6.712	sideStatus	629
6.713	sideTrader	630
6.714	sizeClass	630
6.715	sizeCovTim	631
6.716	skipMinLotSizeVal	631
6.717	skipQtyCheck	631
6.718	skipValueCheck	632

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 23

6.719	smartFlag	632
6.720	smartUserId	633
6.721	smcAccumTime	633
6.722	smcAtwAskQty	633
6.723	smcAtwAskQtyMtd	633
6.724	smcAtwBidQty	634
6.725	smcAtwBidQtyMtd	634
6.726	smcAtwSpreadAbsolute	634
6.727	smcAtwSpreadAbsoluteMtd	635
6.728	smcAtwSpreadPercentage	635
6.729	smcAtwSpreadPercentageMtd	635
6.730	smcAtwSpreadToMaxSpread	635
6.731	smcAtwSpreadToMaxSpreadMtd	636
6.732	smcCovrdTime	636
6.733	smcCovReq	636
6.734	smcDayFulfInd	637
6.735	smcFactor	637
6.736	smcFullfilled	637
6.737	smcMtdFulfilledInd	638
6.738	smcQuotTime	638
6.739	smcQuotTimeMtd	638
6.740	smcRate	638
6.741	smcRateMtd	639
6.742	smcReqTime	639
6.743	smcTime	639
6.744	smcTrdTime	640
6.745	smcTrdTimeMtd	640
6.746	smpActionSide	640
6.747	smpDeletedQty	641
6.748	smpGroupId	641
6.749	smpGroupName	641
6.750	smpType	642
6.751	splitPosition	642
6.752	spreadClass	642
6.753	spreadClassRmmReg	643
6.754	spreadClassRmmThx	643
6.755	spreadCovTim	643
6.756	spreadQuality	643
6.757	spreadUnit	644
6.758	standardVar	644
6.759	standardVola	644
6.760	statusInd	644
6.761	stopPrice	645

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 24

6.762	stratFloorReached	645
6.763	stratFulfilled	646
6.764	stratMnthlyFloor	646
6.765	stratMnthlyReq	646
6.766	strikePrc	646
6.767	strtDat	647
6.768	sumAcctFeeCrtDayAmnt	647
6.769	sumAcctFeeCrtMthAmnt	647
6.770	sumAcctFeeCrtMthBal	647
6.771	sumAcctFeePrvDayAmnt	648
6.772	sumAcctFeePrvMthAmnt	648
6.773	sumAcctFeeYtdAmnt	648
6.774	sumAcctFixFee	648
6.775	sumAcctMembPrvDayServFeeAmnt	649
6.776	sumAcctMembPrvMthServFeeAmnt	649
6.777	sumAcctMembYtdServFeeAmnt	649
6.778	sumAcctNom	650
6.779	sumAcctOrdrQty	650
6.780	sumAcctOrdrVol	650
6.781	sumAcctServFeeAmnt	651
6.782	sumAcctServFeeCrtDayAmnt	651
6.783	sumAcctServFeeCrtMthBal	651
6.784	sumAcctTranFeeFix	651
6.785	sumAcctTranFeeVar	652
6.786	sumAcctTrnFeeAmnt	652
6.787	sumAcctVarFee	652
6.788	sumAccumTim	652
6.789	sumAllTrades	653
6.790	sumAllVolume	653
6.791	sumBUOtrExecOrdrNo	653
6.792	sumBUOtrExecOrdrVol	654
6.793	sumBUOtrOrdrNo	654
6.794	sumBUOtrOrdrVol	654
6.795	sumClasDayTesVol	654
6.796	sumClasDayTotVol	655
6.797	sumClasMtdTesVol	655
6.798	sumClasMtdTotVol	655
6.799	sumClasOpnIntQty	655
6.800	sumCovTim	656
6.801	sumCovTimPercent	656
6.802	sumCurrDayAmnt	656
6.803	sumCurrFeeCrtDayAmnt	656
6.804	sumCurrFeeCrtMthAmnt	657

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 25

6.805	sumCurrFeeCrtMthBal	657
6.806	sumCurrFeePrvDayAmnt	657
6.807	sumCurrFeePrvMthAmnt	657
6.808	sumCurrFeeYtdAmnt	658
6.809	sumCurrFixFee	658
6.810	sumCurrMembPrvDayServFeeAmnt	658
6.811	sumCurrMembPrvMthServFeeAmnt	659
6.812	sumCurrMembYtdServFeeAmnt	659
6.813	sumCurrNom	659
6.814	sumCurrOrdrQty	659
6.815	sumCurrOrdrVol	660
6.816	sumCurrServFeeAmnt	660
6.817	sumCurrServFeeCrtDayAmnt	660
6.818	sumCurrServFeeCrtMthBal	661
6.819	sumCurrTranFeeFix	661
6.820	sumCurrTranFeeVar	661
6.821	sumCurrTrnFee	661
6.822	sumCurrVarFee	662
6.823	sumDayCutLim	662
6.824	sumFeeAdjAmnt	662
6.825	sumFeeAmnt	662
6.826	sumFeeConnAmnt	663
6.827	sumFirmOtrExecOrdrNo	663
6.828	sumFirmOtrExecOrdrVol	663
6.829	sumFirmOtrOrdrNo	663
6.830	sumFirmOtrOrdrVol	664
6.831	sumGoodQuoReqResp	664
6.832	sumHseFeeCrtMthBal	664
6.833	sumHseOrdrQty	664
6.834	sumHseOrdrVol	665
6.835	sumHseServFeeCrtMthBal	665
6.836	sumInstDsRefAmnt	665
6.837	sumInstFeeAmnt	666
6.838	sumInstFixFee	666
6.839	sumInstIsinFeeCrtMthBal	666
6.840	sumInstMembFeeCrtDayAmnt	666
6.841	sumInstMembFeeCrtMthAmnt	667
6.842	sumInstMembFeePrvDayAmnt	667
6.843	sumInstMembFeePrvMthAmnt	667
6.844	sumInstMembFeeYtdAmnt	667
6.845	sumInstMembPrvDayServFeeAmnt	668
6.846	sumInstMembPrvMthServFeeAmnt	668
6.847	sumInstMembYtdServFeeAmnt	668

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 26

6.848	sumInstNom	669
6.849	sumInstOrdrQty	669
6.850	sumInstOrdrRefAmnt	669
6.851	sumInstOrdrTrdFee	669
6.852	sumInstOrdrVol	670
6.853	sumInstQtRefAmnt	670
6.854	sumInstServFeeAmnt	670
6.855	sumInstServFeeCrtDayAmnt	671
6.856	sumInstTranFee	671
6.857	sumInstTranFeeFix	671
6.858	sumInstTranFeeVar	671
6.859	sumInstVarFee	672
6.860	sumIsinServFeeCrtMthBal	672
6.861	sumMembAddCrt	672
6.862	sumMembExcRefAmnt	672
6.863	sumMembFeeAmnt	673
6.864	sumMembFeeCrtDayAmnt	673
6.865	sumMembFeeCrtMthAmnt	673
6.866	sumMembFeeCrtMthBal	673
6.867	sumMembFeeMthAmnt	674
6.868	sumMembFeePrvDayAmnt	674
6.869	sumMembFeePrvMthAmnt	674
6.870	sumMembFeeYtdAmnt	674
6.871	sumMembFixFee	675
6.872	sumMembFixRefFee	675
6.873	sumMembNom	675
6.874	sumMembOrdrQty	675
6.875	sumMembOrdrQty1	676
6.876	sumMembOrdrVol	676
6.877	sumMembPrvDayServFeeAmnt	677
6.878	sumMembPrvMthServFeeAmnt	677
6.879	sumMembQuotQty	677
6.880	sumMembRefAmnt	677
6.881	sumMembServFeeAmnt	678
6.882	sumMembServFeeCrtDayAmnt	678
6.883	sumMembServFeeCrtMthBal	678
6.884	sumMembTotBuyOrdr	678
6.885	sumMembTotQty	679
6.886	sumMembTotSellOrdr	679
6.887	sumMembTranFee	679
6.888	sumMembTranFeeFix	679
6.889	sumMembTranFeeRefFix	680
6.890	sumMembTranFeeRefVar	680

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 27

- -

6.891	sumMembTranFeeVar	680
6.892	sumMembTxnCnt	680
6.893	sumMembVarFee	681
6.894	sumMembVarRefFee	681
6.895	sumMembYtdServFeeAmnt	681
6.896	sumMktGrpAddCrt	681
6.897	sumMktGrpFixFee	682
6.898	sumMktGrpFixRefFee	682
6.899	sumMktGrpRefAmnt	682
6.900	sumMktGrpTranFeeFix	682
6.901	sumMktGrpTranFeeRefFix	683
6.902	sumMktGrpTranFeeRefVar	683
6.903	sumMktGrpTranFeeVar	683
6.904	sumMktGrpVarFee	683
6.905	sumMktGrpVarRefFee	684
6.906	sumMnthToDate	684
6.907	sumNonDisclTrades	684
6.908	sumNonDisclVolume	684
6.909	sumPartTotBuyOrdr	685
6.910	sumPartTotSellOrdr	685
6.911	sumProdDayTesVol	685
6.912	sumProdDayTotVol	685
6.913	sumProdMtdTesVol	686
6.914	sumProdMtdTotVol	686
6.915	sumProdOpnIntQty	686
6.916	sumProdTESClgBuy	686
6.917	sumProdTESClgSell	687
6.918	sumProdTESTotBuy	687
6.919	sumProdTESTotSell	687
6.920	sumProdTESVolBuy	687
6.921	sumProdTESVolSell	688
6.922	sumProdTim	688
6.923	sumProdTotBuyOrdr	688
6.924	sumProdTotClgBuy	688
6.925	sumProdTotClgSell	689
6.926	sumProdTotCntrBuy	689
6.927	sumProdTotCntrSell	689
6.928	sumProdTotSellOrdr	689
6.929	sumProdVolM	690
6.930	sumQuoReqTot	690
6.931	sumQuoReqViol	690
6.932	sumRebFeeAmnt	691
6.933	sumReqTim	691

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 28

6.934		
	sumReqTimSize	691
6.935	sumReqTimSprd	691
6.936	sumShtQuoPct	692
6.937	sumSizeCovTim	692
6.938	sumSmcAccumTime	692
6.939	sumSmcCovrdTime	692
6.940	sumSmcDayFulfInd	693
6.941	sumSmcReqTime	693
6.942	sumSmcTime	693
6.943	sumSpreadCovTim	694
6.944	sumStepTotExecQty	694
6.945	sumStratViolPct	694
6.946	sumSynch0To50	694
6.947	sumSynch100To	695
6.948	sumSynch50To100	695
6.949	sumSynTrades	695
6.950	sumSynVolume	695
6.951	sumTESClgBuy	696
6.952	sumTESClgSell	696
6.953	sumTESTotBuy	696
6.954	sumTESTotSell	696
6.955	sumTesTrades	697
6.956	sumTESVolBuy	697
6.957	sumTESVolSell	697
6.958	sumTesVolume	697
6.959	sumTotBuyOrdr	698
6.960	sumTotClgBuy	698
6.961	sumTotClgSell	698
6.962	sumTotCntrBuy	698
6.963	sumTotCntrSell	699
6.964	sumTotSellOrdr	699
6.965	sumTrdMembOrdrQty	699
6.966	sumTrdMembOrdrVol	700
6.967	sumTrdMembPrvDayServFeeAmnt	700
6.968	sumTrdMembPrvMthServFeeAmnt	700
6.969	sumTrdMembServFeeCrtMthBal	700
6.970	sumTrdMembYtdServFeeAmnt	701
6.971	sumTrdMemFixFee	701
6.972	sumTrdMemNom	701
6.973	sumTrdMemVarFee	701
6.974	sumTrdServFeeAmnt	702
6.975	sumTrdServFeeCrtDayAmnt	702
6.976	sumUserAddCrt	702

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 29

6.977	sumUserFeeAmnt	703
6.978	sumUserFeeCrtDayAmnt	703
6.979	sumUserFixFee	703
6.980	sumUserFixRefFee	703
6.981	sumUserMembPrvDayFeeAmnt	704
6.982	sumUserMembPrvDayServFeeAmnt	704
6.983	sumUserMembPrvMthFeeAmnt	704
6.984	sumUserMembPrvMthServFeeAmnt	704
6.985	sumUserMembYtdFeeAmnt	705
6.986	sumUserMembYtdServFeeAmnt	705
6.987	sumUserNom	705
6.988	sumUserOrdrQty	705
6.989	sumUserOrdrVol	706
6.990	sumUserServFeeAmnt	706
6.991	sumUserServFeeCrtDayAmnt	706
6.992	sumUserTranFeeFix	707
6.993	sumUserTranFeeRefFix	707
6.994	sumUserTranFeeRefVar	707
6.995	sumUserTranFeeVar	707
6.996	sumUserTxnCnt	708
6.997	sumUserVarFee	708
6.998	sumUserVarRefFee	708
6.999	sumValGoodQuoReqResp	708
6.1000	sumValQuoReqTot	709
6.1001	sumValQuoReqViol	709
6.1002	sumViol	709
6.1003	sumViolPct	710
6.1004	swapClearer	710
6.1005	swapCust1	710
6.1006	swapCust2	710
6.1007	synch0To50	711
6.1008	synch100To	711
6.1009	synch50To100	711
6.1010	tacEligibility	712
6.1011	tacFlg	712
6.1012	targetProduct	712
6.1013	tesActivity	713
6.1014	tesDescription	713
6.1015	tesEligibility	714
6.1016	tesId	714
6.1017	tesInitiatorBU	714
6.1018	tesInitiatorUser	715
6.1019	tesType	715

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Production	
	Page 30

6.1020	text	716
6.1021	time18	716
6.1022	timeToTransfer	717
6.1023	timeValidity	717
6.1024	totalCTAtwSpreadBonusToMaxSpreadDSMtd	718
6.1025	totalCTAtwSpreadPercentageBonusDSMtd	718
6.1026	totalCTAvgQuotTimeBonusDSMtdToTheSec	718
6.1027	totalCTRateBonusDSMtd	718
6.1028	totalNoTradingDays	719
6.1029	totalRatingDSMtd	719
6.1030	totalUserExecOrdrNo	719
6.1031	totalUserExecOrdrVol	719
6.1032	totalUserOrdrNo	720
6.1033	totalUserOrdrVol	720
6.1034	totBURules	720
6.1035	totBusinessUnitIdRiskEvt	720
6.1036	totBUUpdCodAdd	721
6.1037	totBUUpdCodChg	721
6.1038	totBUUpdCodDel	721
6.1039	totParticipantIdRiskEvt	722
6.1040	totParticipantUpdCodAdd	722
6.1041	totParticipantUpdCodChg	722
6.1042	totParticipantUpdCodDel	723
6.1043	totQty	723
6.1044	totQuoReqViolPct	723
6.1045	totTrdDays	724
6.1046	totUserIdRiskEvt	724
6.1047	totUserProd	724
6.1048	totUserUpdCodAdd	724
6.1049	totUserUpdCodChg	725
6.1050	totUserUpdCodDel	725
6.1051	tradedOrderVolume	725
6.1052	tradedVol	725
6.1053	tradeEnrichmentRuleId	726
6.1054	tradeNumber	726
6.1055	trades	726
6.1056	tradesCnt	727
6.1057	tradeSideId	727
6.1058	tradeType	727
6.1059	tradingCapacity	728
6.1060	tradingDate	729
6.1061	tradingIndicationActivity	730
6.1062	tradingIndicationId	730
	-	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 31

6.1063	tradingMonth	730
6.1064	tradingRestriction	731
6.1065	tradingSec12M	731
6.1066	tradVolume	732
6.1067	trailStopAbsPrice	732
6.1068	trailStopPricePct	732
6.1069	tranFee	732
6.1070	tranFeeFix	733
6.1071	tranFeeRefFix	733
6.1072	tranFeeRefVar	733
6.1073	tranFeeVar	733
6.1074	transactionIdentifier	734
6.1075	transactions12M	734
6.1076	transactions12MIsin	734
6.1077	transMonth	735
6.1078	transStartMonth	735
6.1079	tranTypCod	735
6.1080	trDay	735
6.1081	trdCnt	736
6.1082	trdFeeAmnt	736
6.1083	trdIdCountPt	736
6.1084	trdMemb	736
6.1085	trdQty	737
6.1086	trdUnt	737
6.1087	trdValueDS	737
6.1088	trdValueDSMtd	738
6.1089	trdValueMM	738
6.1090	trdValueMMMtd	738
6.1091	trdValueParticipant	739
6.1092	trdValueParticipantMtd	739
6.1093	trdValueSMC	739
6.1094	trdValueSMCMtd	740
6.1095	trdVol	740
6.1096	triggered	740
6.1097	trnTim	741
6.1098	tsField	741
6.1099	tvtic	741
6.1100	txnCnt	741
6.1101	txnLimit	742
6.1102	txnTypNam	742
6.1103	typOrig	742
6.1104	underlyingClose	743
6.1105	underlyingDelta	743

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
	Page 32

6.1106	underlyingEffectiveDelta	743
6.1107	underlyingPrice	743
6.1108	underlyingPriceBoundary	744
6.1109	underlyingQty	744
6.1110	undPrice	744
6.1111	undrLstClsPrc	745
6.1112	undrPrvClsPrc	745
6.1113	updateTime	745
6.1114	updCod	745
6.1115	updDat	746
6.1116	updtFldNam	746
6.1117	updTim	747
6.1118	uploadFile	747
6.1119	user	747
6.1120	userId1	748
6.1121	userNumericId	748
6.1122	userOrdrNum	749
6.1123	userRiskGroup	749
6.1124	usrGroup	749
6.1125	usrOrdrNum	750
6.1126	valGoodQuoReqResp	750
6.1127	validFrom	750
6.1128	validityFlg	751
6.1129	validityTime	751
6.1130	validTo	751
6.1131	valQuoReqTot	751
6.1132	valQuoReqViol	752
6.1133	varFee	752
6.1134	varRefFee	752
6.1135	vegaUnit	753
6.1136	versionNo	753
6.1137	violation	753
6.1138	violationCnt	754
6.1139	violDSDay	754
6.1140	violDSMtd	754
6.1141	violFeeDay	755
6.1142	violFeeMtd	755
6.1143	violInd	756
6.1144	violMMDay	756
6.1145	violMMMtd	756
6.1146	violMonths	757
6.1147	violPct	757
6.1148	volDiscPrc	758

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
		Page 33
6.1149	volFactor	758
6.1150	wknNo	758
6.1151	workFlowTyp	759

Glossary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Introduction	Page 34

1 Introduction

This document describes all the reports based on T7 trading data for both the Cash and Derivatives markets.

This document is intended for the staff dealing with reports. The purpose of the XML Report Reference Manual is

- . to explain the content of the reports, and
- . to describe each report in detail

Apart from the detailed description of the XML reports this document also contains additional information related to generic text reports.

In addition to the trading reports, this document also contains fees related reports for the Cash Markets. Eurex participants need to refer to the clearing documentation for fees and clearing related reports. For Eurex the clearing documentation is published on the Eurex Clearing webpage: www.eurexclearing.com

Please note that all reports are provided exclusively via the Common Report Engine.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Trading Reports Concepts	Page 35

2 XML Trading Reports Concepts

In this chapter the main concepts of the XML Reports offered by T7 are explained.

2.1 XML Report Layout

The XML report layout consists of the basic elements structures, structure members, and data types.

2.1.1 Structures

Structures are ordered collections of structure members and may contain fields and/or substructures as members, forming a structure tree. On the top level (the root of each structure tree) there is the main report structure.

Most structures are defined as a part of one report. Structures used in several reports are called *common structures*.

Naming conventions for structures are:

reportName	Main structure of a report
reportName***Grp	Sub structure of a report
reportName***KeyGrp	Sub structure of a report which contains key fields

2.1.2 Structure Members

A *structure member* is either a field or another (sub-)structure. A structure member may be enriched by attributes to define report specific properties.

Fields are defined by their data type and share the name of their data type. Substructures may occur once or multiple times in a structure. The name of a substructure member is equal to the substructure name.

Each field and structure occurs at a specific place in the sequence of fields in the substructure tree of a report. Substructure can represent an exception, in the sense that they can occur multiple times.

Structure members may be mandatory or optional. Optional members may be omitted in the XML report.

2.1.3 Data Types

Data types describe context-independent properties of a field, like its format and length. The format of a data type may be alphanumeric, numeric, or signed numeric.

These properties are independent of the report where a field of this data type occurs. Since a field in a structure must have the same name as its data type, this implies that two fields with the same name always have the same data type.

2.1.4 Rules for creating the XML Structure

2.1.4.1 Main Report Structure

The report XML structure is enclosed in the tag

T7 Release 10.0			
XML Report Reference Manual	Vers. 100.3.3		
Production	01.11.2021		
XML Trading Reports Concepts	Page 36		

<rptName>

<rptHeader> ... </rptHeader> <rptNameGrp> ...

</rptNameGrp>

</rptName>

2.1.4.2 Substructures

```
Substructures are written to
<structureName>
...
</structureName>
```

The structure members occur in the sequence as they are defined in the XML report layout. Optional members may be omitted, if they contain no data.

In case of a multiple occurrence, the <structureName> element is repeated.

2.1.4.3 Field Values

Field values are written as

<fieldName>fieldValue</fieldName>

or, if no value is given for a mandatory field,

<fieldName/>

Optional fields are omitted if no value is given.

Alphanumeric field values are written to the XML report with their complete field length.

Examples:

<instNam>DBO</instNam> <text>430-11172 </text>

Numeric values with precision 0 are written in the format DD...D without leading zeroes (D denotes a digit 0, 1, ..., 9).

Example:

<sumTrnLngQty>558</sumTrnLngQty>

Numeric values with precision > 0 are written in the format DD...D.D...D, where the number of trailing digits is given by the precision.

Example:

<valPerTick>1.0000</valPerTick>

Signed numeric values are prefixed with a plus ('+') or minus ('--') sign.

Vers. 100.3.3
01.11.2021
Page 37

Example:

<sumPrmVmarAmnt>-88880.00</sumPrmVmarAmnt>

2.1.5 Rules for Text Reports

The text reports created from the XML reports serve to display the contained data in a human readable format. Only the XML reports are suitable for automatic processing.

Any form of automatic text report processing is strictly not advisable, e.g. by parsing data from the text report content.

The following sections describe some generic rules how the layout of the text reports is determined from the XML report structure.

2.1.5.1 Generic Text Report Structure

The creation of generic text reports uses the following rules:

- The global layout of a generic text report is determined by the XML report data structure
- Data rows are shown in the sequence defined in the XML report
- Fields are shown in the sequence defined in the model
- Column widths are determined by the maximum of heading length and data field length
- Column headings are written into one line
- Spacing between columns is always one
- Underlines (indicating the column width) are provided for the field width of the first row
- Lines are wrapped, if they would be longer than 132 characters.
- Starting position for wrapped lines is one character indented from second field on the first line

2.1.5.2 Field Values

The display of field values adheres to the following rules:

- The field value display is determined by the field specific format, independent of the report context. (i.e., the same field has the same format in all reports)
- The field column heading is determined by the field, independent of the report context (i.e., the same field has the same column heading in all reports).
- Alphanumeric values are displayed left-aligned with the original value retrieved from the XML Report data
- Numeric values are displayed right-aligned according to their field specific display format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Trading Reports Concepts	Page 38

The specific rules for numeric values are

- The decimal separator is a point
- No leading zeroes are displayed
- All decimal digits given by the field precision are displayed (e.g. 1.200 for precision 3)
- Per Default "minus signs" are written as postfix of the number (e.g. 123.45-)
- It is possible to have a thousand separator for the text format (e.g. 12,345,678.90)

2.2 Common Report Engine

The Common Report Engine is the exclusive source for report files for participants. It is an FTP based on as SFTP report server that allows participants to easily retrieve all of their reports from single source.

All transactional and participant specific reports are available in a participant-specific directory structure. Non-transactional and non-participant specific reports and files are available in the public area. Such reports are tagged as *CRE Area : public* in this manual.

The Common Report Engine can be accessed via leased line connectivity or via the internet.

2.3 Product and Instrument Reference Data

T7 provides the product and instrument reference data on the T7 Reference Data Interface (T7 RDI) and in form of XML files as T7 Reference Data Files (T7 RDF), both in FIXML layout.

The T7 RDF files are available on the Common Report Engine (CRE) in the Public Area.

T7 instrument specific information, such as ISIN, is present in Tag 455 <SecurityAltID> when Tag 456 <SecurityAltIDSource> has the value 4.

The Market and Reference Data Interfaces Manual available on the Eurex website, provides more details about the layout of the T7 RDI and T7 RDF messages.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Introduction to XML Reports	Page 39

3 Introduction to XML Reports

3.1 XML Report Characteristics

The XML report descriptions contain the following information:

Description

A textual description of the functional contents of the report.

Frequency

The frequency or the specific events at which the report is created.

Availability

The group of members (e.g. all members, clearing members) to which the report is available.

Availability for "all members" indicates that this report is available to all the members whose data is present in these reports or the report do not contain member specific header.

XML Report Structure

A description of the composition of groups and tags that are used with the XML report. Underlined items represent groups; the contained tags are identified by indent level. Additional information is provided on the cardinality of subgroups. Please refer to *section 3.2* for a description of cardinalities.

M/O

A usage code to indicate whether a report tag is mandatory or optional. Please refer to *section 3.3* for a detailed description.

Text Report Heading

The heading of each tag when printed in a text report. The heading depends on the tag, but may be defined different in a specific report context. Tags bound together in a group may be concatenated under one heading.

If the text report heading is marked "(XML only)", the tag content is not written into the text report.

Text Report Structure

A generic description of the layout that is used with the text report. Each text report field is printed once with his heading and the generic text format which is used to display the value. Alphanumeric values are filled up with X, according to the field length. Numeric values are filled up with 9, together with thousand separators, decimal points and signs if applicable. Please remark that the layout of text reports may be subject to change without further notice.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Introduction to XML Reports	Page 40

3.2 Structure cardinality

Any substructure may be contained zero, one or multiple times in a structure.

The XML report descriptions contains a cardinality information for each structure in the form

structure

or

structure, repeated *cardinality* times:

Cardinality	Description
(none)	Substructure occurs exactly one time
m	Substructure occurs exactly <i>m</i> times
<i>m n</i>	Substructure occurs minimal <i>m</i> , maximal <i>n</i> times
<i>m</i> variable	Substructure occurs <i>m</i> to any number times

Table 3.1 - Structure Cardinality Descriptors

3.3 Usage Code

The XML report descriptions contain usage codes for each tag. These codes provide information on whether a tag is mandatory or optional. *Table 3.2* below lists all applicable usage codes and provides a description.

Usage Code	Explicit	Field Usage Description
m	mandatory	Tag occurs always (but may contain an empty string)
0	optional	Tag may be omitted

Table 3.2 - Field Usage Codes

3.4 Reports per T7 Trading Instance

For members trading on various the T7 instances, reports will be provided separately for each T7 instance. The report ID and the report layout will be common. Reports can be distinguished by the corresponding T7 trading instance specific environment number in the report file name (e.g., "90" for T7 Production Standard, "60" for T7 Börse Frankfurt Production).

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 41

4 XML Report Descriptions

The description of the XML Reports and Tags in this document is based on the configuration

CONFIG_IDENTIFIER	T7Rep 100.3.3
CONFIG_DATE	2021-11-01 14:38

4.1 CB Clearing Position and Transactions

4.1.1 CB042 Fee Per Executed Order

Description	This report lists each transaction per Order ID, the fee of each executed order and the order volume. It is summed by instrument and account type.
	This report is sorted by trading currency, account type, instrument and fee type. For each instrument the totals are shown for actual payable fees. For each trading currency, converted into billing currency by the mentioned exchange rate, these totals are accumulated by instrument and account type of an exchange member. This report provides also a sum of order volume and number of orders.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

Availability	This report is available for all members.		
XML Report Structure		<u>M/O</u>	<u>Text Report Heading</u>
<u>cb042</u>			
<u>rptHdr</u>			
exchNam		m	
envText		m	
rptCod		m	
rptNam		m	
rptFlexKey		0	
membId		0	
membLglNam		0	
rptPrntEffDat		m	
rptPrntEffTim		0	
rptPrntRunDat		m	
cb042Grp, repeated 0	variable times:		
<u>cb042KeyGrp</u>			

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

01.11.2021

Page 42

participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
cb042Grp1, repeated 1 variable times:		
<u>cb042KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
cb042Grp2, repeated 1 variable times:		
cb042KeyGrp2		
currTypCod	m	Trading Currency
exchRat	m	Exchange Rate
billCurrTypCod	m	Billing Currency
cb042Grp3, repeated 1 variable times:		
cb042KeyGrp3		
acctTypGrp	m	Ac
<u>cb042Grp4</u> , repeated 1 variable times:		
cb042KeyGrp4		
product	m	Prod
instrumentMnemonic	0	Instrument
isinCod	m	
cb042Rec, repeated 1 variable times:		
ordrNo	m	Order No
versionNo	m	VNo
feeTypCod	m	FeeTyp
feeTypNam	m	FeeTypNam
user	m	Trader
trDay	m	Trad Day
tranFee	m	DlyFeePerOrdr
orderVol	m	OrderVol
addMembId	m	(XML only)
sumInstTranFee	m	Total Per Instrument:
sumInstOrdrVol	m	
sumAcctTrnFeeAmnt	m	Total Per Account Type:
sumAcctOrdrVol	m	
sumCurrTrnFee	m	Total Per Trading Currency (XXX) in EUR:
sumCurrOrdrVol	m	
sumMembTranFee	m	Total Fees Per Exchange Member:

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 43
sumMembOrdrVol	m Total Volume Per E	xchange Member:
sumMembOrdrQty	m Total Number Of O Member:	rders Per Exchange
Text Report Structure		
Participant Participant Long Name		
BU BU Long Name BU Identifier		
XXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXX		
Trading Currency Exchange Rate Billing Currency Ac Prod	Instrument	
Order No. VNo FeeTun FeeTunNam Trader Trad Day Div	FeeDerOrdr OrderVol	

Order No VNo FeeTyp FeeTypNam Trader Trad Day DlyFeePerOrdr OrderVol _____ ____ -----Total Per Instrument: 9999999999.99 99999999999.9999 -----Total Per Account Type: 9999999999.99 99999999999.9999 -----Total Per Trading Currency (XXX) in EUR: 9999999999.99 99999999999.9999 -----Total Fees Per Exchange Member: 99999999999.99 -----Total Volume Per Exchange Member: 999999999999999999999 -----

Total Number Of Orders Per Exchange Member:

9999999999999999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 44

4.1.2 CB050 Fee Overall Summary

Description	This report shows the current and previous day's fees in the billing currency sorted by trading currency. In addition, it shows the fees produced currently, in the previous month and all together during the year.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb050</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb050Grp</u> , repeated 0 variable times:		
<u>cb050KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb050Grp1</u> , repeated 1 variable times:		
<u>cb050KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
cb050Grp2, repeated 1 variable times:		
<u>cb050KeyGrp2</u>		
currTypCod	m	Trading Currency
billCurrTypCod	m	Billing Currency
<u>cb050Grp3</u> , repeated 1 variable times:		

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

01.11.2021

Page 45

Production

XML Report Descriptions

cb050KeyGrp3		
acctTypGrp	m	Ac
<u>cb050Grp4</u> , repeated 1 variable times:		
<u>cb050KeyGrp4</u>		
product	m	Prod
instrumentMnemonic	0	Instrument
isinCod	m	
cb050Rec, repeated 1 variable times:		
feeTypCod	m	FeeTyp
feeTypNam	m	FeeTypNam
feePrvDayAmnt	m	FeePrevDayAmnt
feeCrtDayAmnt	m	FeeCrtDayAmnt
feeCrtMthAmnt	m	FeeCrtMthBal
feePrvMthAmnt	m	FeePrvMthBal
feeYtdAmnt	m	FeeYtdBal
sumInstMembFeePrvDayAmnt	m	Total Trans Fees Per Instrument:
sumInstMembFeeCrtDayAmnt	m	
sumInstMembFeeCrtMthAmnt	m	
sumInstMembFeePrvMthAmnt	m	
sumInstMembFeeYtdAmnt	m	
sumAcctFeePrvDayAmnt	m	Total Fees Per Account:
sumAcctFeeCrtDayAmnt	m	
sumAcctFeeCrtMthAmnt	m	
sumAcctFeePrvMthAmnt	m	
sumAcctFeeYtdAmnt	m	
sumCurrFeePrvDayAmnt	m	Total Fees Per Trading Currency(XXX) in EUR:
sumCurrFeeCrtDayAmnt	m	
sumCurrFeeCrtMthAmnt	m	
sumCurrFeePrvMthAmnt	m	
sumCurrFeeYtdAmnt	m	
sumMembFeePrvDayAmnt	m	Total Fees Per Exchange Member:
sumMembFeeCrtDayAmnt	m	
sumMembFeeCrtMthAmnt	m	
sumMembFeePrvMthAmnt	m	
sumMembFeeYtdAmnt	m	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 46

Participant Participant Long Name _____ BU BU Long Name BU Identifier ----- ------999999 Trading Currency Billing Currency _____ XXX XXX FeeTyp FeeTypNam FeePrevDayAmnt FeeCrtDayAmnt FeeCrtMthBal FeePrvMthBal FeeYtdBal Ac Prod Instrument Total Trans Fees Per Instrument: Total Fees Per Account: _____ Total Fees Per Trading Currency(XXX) in EUR: Total Fees Per Exchange Member:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 47

4.1.3 CB060 Fee Statement

Description	This report is produced at the end of the month and gives an overview on the current month's fees, order volume and order quantity.
	The generated fees are divided into types and shown by instrument and account type for each trading currency converted into billing currency per participant. This report provides also a sum of order volume and number of orders per participant.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available only for cash markets.
Frequency	Monthly.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb060</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb060Grp</u> , repeated 0 variable times:		
<u>cb060KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb060Grp1</u> , repeated 1 variable times:		
<u>cb060KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb060Grp2</u> , repeated 1 variable times:		
cb060KeyGrp2		
currTypCod	m	Trading Currency

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 48

billCurrTypCod	m	Billing Currency
<u>cb060Grp3</u> , repeated 1 variable times:		
cb060KeyGrp3		
acctTypGrp	m	Ac
<u>cb060Grp4</u> , repeated 1 variable times:		
<u>cb060KeyGrp4</u>		
product	m	Prod
instrumentMnemonic	0	Instrument
isinCod	m	
cb060Rec, repeated 1 variable times:		
feeTypCod	m	FeeTyp
feeTypNam	m	FeeTypNam
feeCrtMthBal	m	FeeCrtMthBal
orderVol	m	OrderVol
ordrQty1	m	OrderQuant
sumInstIsinFeeCrtMthBal	m	Total Per Instrument:
sumInstOrdrVol	m	
sumInstOrdrQty	m	
sumAcctFeeCrtMthBal	m	Total Per Account:
sumAcctOrdrVol	m	
sumAcctOrdrQty	m	
sumCurrFeeCrtMthBal	m	Total Per Trading Currency (XXX) in EUR:
sumCurrOrdrVol	m	
sumCurrOrdrQty	m	
sumMembFeeCrtMthBal	m	Total Per Exchange Member:
sumMembOrdrVol	m	Total Volume Per Exchange Member:
sumMembOrdrQty	m	Total Number of Orders Per Exchange Member:
sumHseFeeCrtMthBal	0	Total All Exchange Members:
sumHseOrdrVol	0	
sumHseOrdrQty	0	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 49

Participant Participant Long Name _____ BU BU Long Name BU Identifier Trading Currency Billing Currency 999999 XXX XXX Ac Prod Instrument FeeTyp FeeTypNam FeeCrtMthBal OrderVol OrderQuant ____ _____ ----- ------Total Per Instrument: ----- -----Total Per Account: Total Per Trading Currency (XXX) in EUR: -----Total Per Exchange Member: 9999999999999999.99 -----Total Volume Per Exchange Member: 999999999999.9999 Total Number of Orders Per Exchange Member: 999999999999999 ----- -----Total All Exchange Members:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 50

4.1.4 CB062 Designated Sponsor Refund

Description	This report lists the monthly Designated Sponsor refund per order. The totals are sorted by instrument,market group and participant.
	This report is available only for cash markets.
Frequency	Monthly.
Availability	This report is available for all members.

XML Report Structure	<u>M/O</u>	<u>Text Report Heading</u>
<u>cb062</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb062Grp</u> , repeated 0 variable times:		
<u>cb062KeyGrp</u>		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb062Grp1</u> , repeated 1 variable times:		
<u>cb062KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb062Grp2</u> , repeated 1 variable times:		
<u>cb062KeyGrp2</u>		
currTypCod	m	Trading Currency
billCurrTypCod	m	Billing Currency
<u>cb062Grp3</u> , repeated 1 variable times:		
cb062KeyGrp3		
mktGrpNam	m	MktGrp
<u>cb062Grp4</u> , repeated 1 variable times:		

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 51

<u>cb062KeyGrp4</u>			
product	m	Prod	
instrumentMnemonic	0	Instrument	
isinCod	m		
cb062Rec, repeated 1 variable times:			
ordrNo	m	OrdrNo	
versionNo	m	VerNo	
quoInd	m	Q/O	
aggrOrgFlg	m	A/O	
user	m	Trader	
kindOfDepo	m	DepTyp	
ordrMktVal	m	OMV	
trdQty	m	Trades	
trdFeeAmnt	m	DlyFeePerOrdr	
refFeeAmnt	m	Refund	
sumInstQtRefAmnt	m	Total Quote Refund Per Instrument:	
sumInstOrdrTrdFee	m	Total Order Refund Per Instrument:	
sumInstOrdrRefAmnt	m		
sumInstDsRefAmnt	m	Total DS Refund Per Instrument:	
sumMktGrpRefAmnt		Total DS Refund Per Market Group:	
sumMembExchFeeGrp, repeated 1 variable times:			
sumMembExchFeeRec, repeated 1 variable times:			
billCurrTypCod	m	Currency	
sumMembExcRefAmnt	0	Total Per Exchange Member in EUR:	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 52

 Participant
 Participant Long Name

 XXXXX
 XXXXX

 BU
 BU Long Name

 BU
 BU Long Name

 BU
 BU Long Name

 BU
 BU Long Name

 Trading Currency Billing Currency MktGrp

 XXXX
 XXXX

 XXX
 XXXX

 XXX
 XXXX

OrdrNo	VerNo	Q/O	A/0	Trader	DepTyp	OMV	Trades	DlyFeePerOrdr	Refund
*****	999	X	X	XXXXXX	XXX	+9999999999.99	9999999999.9999	+9999999999.99	+999999999.99
Total Quote Refund Pe	er Inst	trum	ent:						+9999999999.99
Total Order Refund Pe	er Inst	trum	ent:					+9999999999.99	+999999999.99
Total DS Refund Per 3	Instrum	nent	:						+999999999.99
Total DS Refund Per N	Market	Gro	up:						+999999999.99
Currency XXX									+999999999.99

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 53

4.1.5 CB068 Transaction Overview

Description	This report provides participants information of different types of transactions (addition, modification or deletion) of orders and quotes performed.
	The first part of the report contains a participant specific summary of generated transactions per transaction group and instrument. The second part of the report shows the number of transactions per transaction group for every session of the participant. The third part of the report shows the number of transactions per transactions per transaction group sorted by the participant's user.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb068</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb068Grp</u> , repeated 0 variable times:		
<u>cb068KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb068Grp1</u> , repeated 0 variable times:		
cb068KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb068Grp1Inst</u> , repeated 0 variable times:		
dscr1	m	
<u>cb068InstRec</u> , repeated 0 variable times:		
instrumentMnemonic	0	Instrument

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 54

mktGrpNam	m	MktGrp
acctTypGrp	m	Ac
ordrQty1	m	Ordr
quotQty	m	Quo
totQty	m	Tot
sumMembOrdrQty1	m	Total:
sumMembQuotQty	m	
sumMembTotQty	m	
cb068Grp1Session, repeated 0 variable times	:	
dscr1	m	
cb068SessionRec, repeated 0 variable time	es:	
sessionId	m	Session
ordrQty1	m	Ordr
quotQty	m	Quo
totQty	m	Tot
sumMembOrdrQty1	m	Total:
sumMembQuotQty	m	
sumMembTotQty	m	
<u>cb068Grp1User</u> , repeated 0 variable times:		
dscr1	m	
cb068Grp2User, repeated 0 variable times	:	
cb068UserKeyGrp		
user	m	Trader
cb068UserRec, repeated 1 variable time	s:	
txnCnt	m	NoOfTrn
instrumentMnemonic	0	Instrument
mktGrpNam	0	MktGrp
acctTypGrp	0	Ac
txnTypNam	m	Trn
sumUserTxnCnt	m	Trdr Tot:
sumMembTxnCnt	m	Total:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 55

Participan	t Pa	rticipant Long Nam	e							
XXXXX		*****	*****							
BU		BU Long Name	BU	Identifie	r					
XXXXXXXX X	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXX	 XXXXXXXX	99999	9					
								XXXXXXXXXX	XXXXXXXXX	 XXXXXXXXX
Instrument	MktGrp Ac	Ordr	Quo		Tot					
XXXXXXXXXXX	XXXXXXXX XXX	9,999,999,999,999			,999,999					
Total:		9,999,999,999,999,999			999					
				XXXXXXXXX				XXXXXXXXXXX	XXXXXXXXX	 XXXXXXXXX
Session	Ordr	Quo	Tot							
99999999999	9,999,999,999	,999 999,999,999.9	999 999,999,	999						
Total:	9,999,999,999	,999 999,999,999 9	99,999,999							
								XXXXXXXXXX	XXXXXXXXX	 XXXXXXXXX
Trader	NoOfTrn	I	nstrument		MktGrp	Ac	Trn			
XXXXXXXXXXX	XX 999,999,99	9 XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXX	XXXXXXXXX	XXX XXXXXXX	X XXX XX	XXXXXXXXXXXX			
Trdr Tot:	999,999,99	9								
Total:	 999,999,99	9								

Vers. 100.3.3
01.11.2021
Page 56

4.1.6 CB069 Transaction Report

Description	This report provides Participants with detailed information about their product specific transactions, traded volume and ordered volume. This report is grouped into three parts. The first part provides the information on the number of transactions, ordered volume and traded volume per product per limit type. The second part provides additional granularity of session ID level to the information from the first part. The third part provides additional granularity of trader ID level to the information from the first part. The third part provides additional granularity of trader ID level to the information from the first part. The values of traded volume and ordered volume are not measured separately. "n/a" stands for not available. This report is available only for derivative markets.
Frequency	Daily (additional intra-day reports).
Availability	This report is available for all members.

M/O Text Report Heading

XML Report Structure

<u>cb069</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb069Grp</u> , repeated 0 variable times:		
<u>cb069KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb069ProdGrp</u> , repeated 1 variable times:		
<u>cb069ProdRec</u> , repeated 1 variable times:		
product	m	Prod
limType	m	Limit Type
txnCnt	m	Transactions Count
orderVol	m	Ordered Volume
ordersCnt	m	Orders Count
trdCnt	m	Trades Count

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021

XML Report Descriptions

01.11.202	1
Page 5	7

trdVol	m	Traded Volume
<u>cb069BusUnitGrp</u> , repeated 1 variable times:	111	Traded volume
<u>cb069BusUnitKeyGrp</u>		
businessUnitGrp		
businessUnit		DU
	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
cb069SessionGrp, repeated 1 variable times:		
cb069SessionRec, repeated 1 variable time	es:	
sessionId	m	Session
product	m	Product
limType	m	Limit Type
txnCnt	m	Transactions Count
orderVol	m	Ordered Volume
ordersCnt	m	Orders Count
trdCnt	m	Trades Count
trdVol	m	Traded Volume
cb069UserGrp, repeated 1 variable times:		
<u>cb069UserKeyGrp</u>		
userId1	m	User
cb069UserRec, repeated 1 variable times:		
product	m	Product
limType	m	Limit Type
txnCnt	m	Transactions Count
orderVol	m	Ordered Volume
ordersCnt	m	Orders Count
trdCnt	m	Trades Count
trdVol	m	Traded Volume

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 58

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 59

4.1.7 CB080 Monthly Fee and Rebate Statement

Description	This monthly report provides at the end of the month an overview of all monthly fees and rebates/refunds for Cash Market for reconciling the invoice.		
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.		
	This report is available only for cash markets.		
Frequency	Monthly.		
Availability	This report is available for all members.		

XML Report Structure		Text Report Heading
<u>cb080</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb080Grp</u> , repeated 0 variable times:		
<u>cb080KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb080Grp1</u> , repeated 0 variable times:		
<u>cb080KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb080Grp2</u> , repeated 1 variable times:		
<u>cb080KeyGrp2</u>		
billCurrTypCod	m	Billing Currency
cb080Rec, repeated 1 variable times:		
feeTypCod	0	FeeTyp
feeTypNam	0	FeeTypNam

T7 Release 10.0		
XML Report Reference Manual	Vers. 100.3.3	
Production		01.11.2021
XML Report Descriptions	Page 60	
etiCmlVol	0	Cumulated Vol
etiUnRebFee	0	Unrebated Fee
rebPrc	0	Reb
etiFeeReb	0	Lean Order Reb
etiFeeAftReb	0	Fee after Reb
feeAdj	0	Adjustment Type
feeAmnt	0	Amount
sumFeeAmnt	m	Total Fees:
sumRebFeeAmnt	m	Total Rebate/Refund:
sumFeeConnAmnt	m	Total Connections:
sumFeeAdjAmnt	m	Total Manual Fee Adjustments:
sumMembFeeAmnt	m	Total Over All Per Exchange Member:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 61

Participant Participant Long Name _____ BU BU Long Name BU Identifier 999999 Billing Currency ------XXX Fees: -----Amount FeeTyp FeeTypNam ----------XXX XXXXXXXXXXXXXXXXX 99999999999999.99 -----99999999999999.99 Total Fees: Rebates/Refunds: -----Lean Order Rebate Details: Cumulated Vol Unrebated Fee Reb Lean Order Rebate Fee after Reb FeeTyp FeeTypNam Amount ----------XXX XXXXXXXXXXXXXXXXX -999999999999.99 -----Total Rebate/Refund: -999999999999.99 Connections: -----FeeTyp FeeTypNam Amount ----------XXX XXXXXXXXXXXXXXXXX -999999999999.99 -----Total Connections:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 62

Manual Fee Adjustments:

FeeTyp	FeeTypNam	Adjustment Type	Amount
999	XXXXXXXXXXXXXXXXXX	*****	-99999999999999999999999999999999999999
Total 1	Manual Fee Adjust	ments:	-9999999999999.99

Total Over All Per Exchange Member:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 63

4.1.8 CB142 Fee Per Executed Order T7 Boerse Frankfurt

Description	This report lists each transaction per order number, the transaction fee fix and variable and the trading fee fix and variable for each executed order and the order volume. It is summed by instrument, account type, trading currency, member and per user. It includes all fees resulting from OTC trades. It is available for each member on T7 Boerse Frankfurt. This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb142</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb142Grp</u> , repeated 0 variable times:		
<u>cb142KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
cb142Grp1, repeated 1 variable times:		
<u>cb142KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb142Grp2</u> , repeated 1 variable times:		
<u>cb142KeyGrp2</u>		
user	m	User
cb142Grp3, repeated 1 variable times:		
<u>cb142KeyGrp3</u>		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

01.11.2021

Page 64

currTypCod	m	Trading Currency
exchRat	m	Exchange Rate
billCurrTypCod	m	Billing Currency
<u>cb142Grp4</u> , repeated 1 variable times:		
<u>cb142KeyGrp4</u>		
acctTypGrp	m	Ac
cb142Grp5, repeated 1 variable times	:	
cb142KeyGrp5		
mnemIsin		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
cb142Grp6, repeated 1 variable tim	ies:	
<u>cb142KeyGrp6</u>		
ordrNo	0	OrdrNo
versionNo	m	VNo
cb142Rec, repeated 1 variable time	mes:	
usrOrdrNum	0	(XML only)
feeTypCodAll	0	(XML only)
fixFee	0	TRF Fix
varFee	0	TRF Var
tranFeeFix	0	TAF Fix
tranFeeVar	0	TAF Var
trDay	m	Trad Day
orderVol	0	OrderVol
nomVal	0	Nominal
buyCod	0	(XML only)
ordrMktVal	0	(XML only)
addMembId	0	Info
sumInstFixFee	m	Total Per Instrument:
sumInstVarFee	m	
sumInstTranFeeFix	m	
sumInstTranFeeVar	m	
sumInstOrdrVol	m	
sumInstNom	m	
sumAcctFixFee	m	Total Per Account Type:
sumAcctVarFee	m	
sumAcctTranFeeFix	m	
sumAcctTranFeeVar	m	
sumAcctOrdrVol	m	

T7 Release 10.0
XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2021

Page 65

sumAcctNom	m	
sumCurrFixFee	m	Total Per Trading Curr:
sumCurrVarFee	m	
sumCurrTranFeeFix	m	
sumCurrTranFeeVar	m	
sumCurrOrdrVol	m	
sumCurrNom	m	
sumUserFixFee	m	Total Per User in EUR:
sumUserVarFee	m	
sumUserTranFeeFix	m	
sumUserTranFeeVar	m	
sumUserOrdrVol	m	
sumUserNom	m	
sumUserOrdrQty	m	Total Number Of Orders Per User:
sumMembFixFee	m	Total Per Exchange Member:
sumMembVarFee	m	
sumMembTranFeeFix	m	
sumMembTranFeeVar	m	
sumMembOrdrVol	m	
sumMembNom	m	
sumMembOrdrQty	m	Total Number Of Orders Per Exchange Member:

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 66
<u>Text Report Structure</u>	

Participant Long Name BU BU Long Name BU Identifier User Participant _____ 999999 XXXXXX Trading Currency Exchange Rate Billing Currency ----- -----9999999.999999999999999999 XXX XXX Ac Instrument XXX XXXXXXXXXXX XXXXXXXXX XXXXXXXXXXX OrdrNo VNo TRF Fix TRF Var TAF Fix TAF Var Trad Day OrderVol Nominal Info -----Total Per Instrument: +9999999.99 +9999999.99 +9999999.99 +9999999.99 ----- ----------Total Per Account Type: +9999999.99 +9999999.99 +9999999.99 +9999999.99 ----- -----------Total Per Trading Curr: +9999999.99 +9999999.99 +99999999.99 +9999999.99 ----------- ---- -----+9999999999.99 +9999999999.99 +9999999.99 +9999999.99 +9999999.99 Total Per User in EUR: -----+99999999999999 Total Number Of Orders Per User: ----- ----------Total Per Exchange Member: +9999999.99 +9999999.99 +9999999.99 -----Total Number Of Orders Per Exchange Member: 999999999999999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 67

4.1.9 CB150 Fee Overall Summary T7 Boerse Frankfurt

Description	This report shows the current and previous day fees for transactions on T7 Boerse Frankfurt in the billing currency sorted by trading currency. In addition it provides members with the current month-to-date fee sum, the previous month fees and the current year-to-date fee sum.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available for each member on T7 Boerse Frankfurt.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb150</u>

20	<u>150</u>		
	<u>rptHdr</u>		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
	<u>cb150Grp</u> , repeated 0 variable times:		
	<u>cb150KeyGrp</u>		
	<u>participantGrp</u>		
	participant	m	Participant
	partLngName	m	Participant Long Name
	<u>cb150Grp1</u> , repeated 1 variable times:		
	<u>cb150KeyGrp1</u>		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	<u>cb150Grp2</u> , repeated 1 variable times:		
	<u>cb150KeyGrp2</u>		
	user	m	(XML only)
	<u>cb150Grp3</u> , repeated 1 variable times:		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 68

<u>cb150KeyGrp3</u>		
currTypCod	m	Trading Currency
billCurrTypCod	m	Billing Currency
cb150Grp4, repeated 1 variable times	:	
<u>cb150KeyGrp4</u>		
acctTypGrp	m	Ac
<u>cb150Grp5</u> , repeated 1 variable tim	es:	
<u>cb150KeyGrp5</u>		
mnemIsin		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
<u>cb150Rec</u> , repeated 1 variable tin	nes:	
feeTypNam	m	FeeTypName
feeTypCod	m	Fee Type
feePrvDayAmnt	m	FeePrevDayBal
feeCrtDayAmnt	m	FeeCrtDayAmnt
feeAmnt	m	FeeCrtMthBal
feePrvMthAmnt	m	FeePrvMthBal
feeYtdAmnt	m	FeeYtdBal
sumInstMembFeePrvDayAmnt	m	Total Trans Fees Per Instr:
sumInstMembFeeCrtDayAmnt	m	
sumInstFeeAmnt	m	
sumInstMembFeePrvMthAmnt	m	
sumInstMembFeeYtdAmnt	m	
sumAcctFeePrvDayAmnt	m	Total Fees Per Account:
sumAcctFeeCrtDayAmnt	m	
sumAcctFeeCrtMthAmnt	m	
sumAcctFeePrvMthAmnt	m	
sumAcctFeeYtdAmnt	m	
sumCurrFeePrvDayAmnt	m	Total Per TrdCurr(XXX) in EUR:
sumCurrFeeCrtDayAmnt	m	
sumCurrFeeCrtMthAmnt	m	
sumCurrFeePrvMthAmnt	m	
sumCurrFeeYtdAmnt	m	
sumUserMembPrvDayFeeAmnt	m	(XML only)
sumUserFeeCrtDayAmnt	m	(XML only)
sumUserFeeAmnt	m	(XML only)
sumUserMembPrvMthFeeAmnt	m	(XML only)
sumUserMembYtdFeeAmnt	m	(XML only)

T7 Release 10.0							
XML Report Reference Manual					Ver	rs. 100.3.3	
Production XML Report Des	scriptions					0	01.11.2021 Page 69
sumMembF sumMembF sumMembF sumMembF sumMembF	eeCrtDay eeCrtMth eePrvMth eeYtdAm	Amnt Amnt Amnt		m Tota m m m m	al Fees Per Ex	c Mbr:	
<u>Text Report Str</u> Participant		iong Name					
			 XX				
BU	BU Long Nar	ne E	8U Identifier				
			999999				
Trading Currency Bill	ing Currency						
XXX	XXX						
Ac Inst	rument						
XXX XXXXXXXXXXX XXXX	XXXXXX XXXXXX	XXXXXXX					
FeeTypName	Fee Туре	FeePrevDayBal	FeeCrtDayAmnt	FeeCrtMthBal	FeePrvMthBal	FeeYtdBal	
	XXX	9999999999.99	9999999999.99	999999999.99+	9999999999.99	999999999.99	
Total Trans Fees Per Instr: 999999999		9999999999.99	9999999999.99	999999999.99+	9999999999.99	9999999999.99	
Total Fees Per Account: 999999999.9		9999999999.99	9999999999.99	9999999999.99	9999999999.99	9999999999.99	
Total Per TrdCurr(XXX) in EUR: 999999999.99			9999999999.99	9999999999.99	9999999999.99	9999999999.99	
Total Fees Per Exc Mbr: 9999999999			9999999999999999.99	999999999999999999999999999999999999999	999999999999999999999999999999999999999	999999999999999999999999999999999999999	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 70

4.1.10 CB160 Fee Statement T7 Boerse Frankfurt

Description	This report is produced at the end of the month and gives detailed data on the current month's fees, order volume and order quantity.				
	The generated fees are divided into types and shown by instrument and account type for each trading currency converted into billing currency per exchange member. This report provides also a sum of order volume and number of orders per exchange member.				
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.				
	This report is available for each member on T7 Boerse Frankfurt.				
Frequency	Monthly.				
Availability	This report is available for all members.				

XML Report Structure

<u>cb160</u>

M/O Text Report Heading

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb160Grp</u> , repeated 0 variable times:		
<u>cb160KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb160Grp1</u> , repeated 1 variable times:		
<u>cb160KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb160Grp2</u> , repeated 1 variable times:		
<u>cb160KeyGrp2</u>		
currTypCod	m	Trading Currency

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01 11 2021
	01.11.2021
XML Report Descriptions	Page 71

billCurrTypCod	m	Billing Currency
<u>cb160Grp3</u> , repeated 1 variable times:	III	Dining Currency
<u>cb160KeyGrp3</u>		
acctTypGrp	m	Ac
<u>cb160Grp4</u> , repeated 1 variable times:	m	
<u>cb160KeyGrp4</u>		
mnemIsin		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
<u>cb160Rec</u> , repeated 1 variable times:		
feeTypCod	m	FeeTyp
feeTypNam	m	FeeTypNam
feeCrtMthBal	m	FeeCrtMthBal
orderVol	m	OrderVol
ordrQty1	m	Order Quant
sumInstIsinFeeCrtMthBal	m	Total Per Instrument:
sumInstOrdrVol	m	
sumInstOrdrQty	m	
sumAcctFeeCrtMthBal	m	Total Per Account Type:
sumAcctOrdrVol	m	
sumAcctOrdrQty	m	
sumCurrFeeCrtMthBal	m	Total Per Trading Currency (XXX) in EUR:
sumCurrOrdrVol	m	
sumCurrOrdrQty	m	
sumMembFeeCrtMthBal	m	Total Fees Per Exchange Member:
sumMembOrdrVol	m	Total Volume Per Exchange Member:
sumMembOrdrQty	m	Total Number of Orders Per Exchange Member:
sumHseFeeCrtMthBal	0	Total All Exchange Members:
sumHseOrdrVol	0	
sumHseOrdrQty	0	

T7 Release	10.0					
XML Repor	t Reference Manual				Vers. 100.3.3	
Production					01.11.2021	
XML Repor	t Descriptions				Page 72	
<u>Text Repor</u> Participant	<u>t Structure</u> Participant Long Name	BU	BU Long Name	BU Identif	ier	
XXXXX XXX		****		XXXXXXX 999	999	
	y Billing Currency					
	 vvv					

XXX XXX

λλλ	λλλ					
Ac	Instrument	FeeTyp	FeeTypNam	FeeCrtMthBal	OrderVol	Order Quant
XXX XXXXXXXXXX	XXX XXXXXXXXXX XXXXXXXXXXXXX	XXX	XXXXXXXXXXXXXXXXXX	9999999999.99	XXXXXXXXXXXXXXXXXXXX	9,999,999,999,999
Total Per Inst	trument:			9999999999.99	999999999999999999999999	9999999999999999
Total Per Acco	ount Type:			9999999999.99	999999999999999999999999	9999999999999999
Total Per Trad	ding Currency (XXX) in EUR:			9999999999.99	99999999999999999999999	9999999999999999
Total Fees Pe	r Exchange Member:			9999999999.99		
Total Volume 1	Per Exchange Member:				99999999999999999999999	
Total Number (of Orders Per Exchange Memb	er:				9999999999999999
Total All Excl	hange Members:			9999999999.99	9999999999999999999999	9999999999999999999999999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 73

4.1.11 CB162 Monthly Specialist Refund

Description	This report shows the monthly transaction fees, trading fees, Specialist refunds and additional credits per order. The totals are sorted by instrument group, trader and Exchange member.
	This report is available for all members acting as Specialists.
Frequency	Monthly.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb162</u>

r	<u>ptHdr</u>		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
<u>c</u>	<u>b162Grp</u> , repeated 0 variable times:		
	<u>cb162KeyGrp</u>		
	participantGrp		
	participant	m	Participant
	partLngName	m	Participant Long Name
	cb162Grp1, repeated 1 variable times:		
	<u>cb162KeyGrp1</u>		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	cb162Grp2, repeated 1 variable times:		
	<u>cb162KeyGrp2</u>		
	billCurrTypCod	m	Curr
	cb162Grp3, repeated 1 variable times:		
	cb162KeyGrp3		
	mktGrpNam	m	Market Group
	<u>cb162Grp4</u> , repeated 1 variable times:		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 74

<u>cb162KeyGrp4</u>

mnemIsin		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
<u>cb162Grp5</u> , repeated 1 variable times	:	
<u>cb162KeyGrp5</u>		
user	m	User
cb162Rec, repeated 1 variable time	s:	
ordrNo	0	OrdrNo
versionNo	m	VNo
perf	0	Perf
kindOfDepo	0	DepTyp
omv	0	Omv
nomVal	0	Nominal
trades	0	Trades
feeTypCodAll	0	(XML only)
tranFeeFix	0	TAF Fix
tranFeeVar	0	TAF Var
fixFee	0	TRF Fix
varFee	0	TRF Var
tranFeeRefFix	0	Refund TAF fix
tranFeeRefVar	0	Refund TAF var
fixRefFee	0	Refund TRF Fix
varRefFee	0	Refund TRF Var
addCrt	0	Add Credit
sumUserTranFeeFix	m	Total Per Trader
sumUserTranFeeVar	m	
sumUserFixFee	m	
sumUserVarFee	m	
sumUserTranFeeRefFix	m	
sumUserTranFeeRefVar	m	
sumUserFixRefFee	m	
sumUserVarRefFee	m	
sumUserAddCrt	m	
sumMktGrpTranFeeFix	m	Total Per Market Group
sumMktGrpTranFeeVar	m	
sumMktGrpFixFee	m	
sumMktGrpVarFee	m	
sumMktGrpTranFeeRefFix	m	

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 75
sumMktGrpTranFeeRefVar	m	
sumMktGrpFixRefFee	m	
sumMktGrpVarRefFee	m	
sumMktGrpAddCrt	m	
sumMembTranFeeFix	m	Total Per Exchange Member:
sumMembTranFeeVar	m	
sumMembFixFee	m	
sumMembVarFee	m	
sumMembTranFeeRefFix	m	
sumMembTranFeeRefVar	m	
sumMembFixRefFee	m	

m

m

m

m

Total Fee per Exchange Member:

Total Refund per Exchange Member:

Total add. Credit per Exchange Member:

sumMembVarRefFee

sumMembRefAmnt

sumMembAddCrt

sumMembFeeMthAmnt

T7 Release 10.0											
XML Report Reference	Manual									Vers	100.3.3
Production XML Report Descriptio	ns										11.2021 Page 76
<u>Text Report Structure</u>											
Participant Participa	nt Long Na	ame	BU	J		BU	Long Name		BU Ide	entifier Curr	
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXX XXXXX	XXXX XXX	XXXXX	XXXXXXXXX	XXXXXXXXXXXXX	*****		999999 XXX	
Market Group Inst	rument		User								
	XXXXXX XXX	XXXXXXXXXXX	XXXXXX								
OrdrNo VNo Perf DepTyp	Omv	Nomi	nal							Refund TAF fix / var	
XXXXXXXXXXXX 999 999% XXX	999999999.	999999999	1999.999	999999	99.99	9999.99	99.99 9999.	99 99.99+ 99	99.99+	99.99+ 9999.9	9+ 99.99+
								Refund TAF fix /			
Total Per Market Group:	999999.99	999999.99	999999.9	99 99999	99.99	9999999.9	9+ 9999999.99	+ 999999.99+	9999999	9.99+ 999999.9	 9+
Total Per User:	999999.99	999999.99	999999.9	99 99999	99.99	999999.9	9+ 999999.99	+ 999999.99+	999999	8.99+ 999999.9	9+
Total Per Exchange Member:	999999.99	999999.99	999999.9	99 99999	99.99	999999.9	9+ 999999.99	+ 999999.99+	999999	0.99+ 999999.9	9+
Total Fee per Exchange Member:	(9999999999999	19,99								
Total Refund per Exchange Memb	er:	-999999999999	19,99								

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 77

4.1.12 CB242 Specialist Service Fee Per Executed Order

Description	This report lists the service fee fix and variable for specialists for each executed order per ID and is summed by instrument and account for each trading currency converted into billing currency.				
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.				
	This report is available for each member acting as specialist on T7 Boerse Frankfurt.				
Frequency	Daily.				
Availability	This report is available for all members.				

XML Report Structure

M/O Text Report Heading

<u>cb242</u>

<u>10242</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb242Grp</u> , repeated 0 variable times:		
<u>cb242KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
cb242Grp1, repeated 1 variable times:		
<u>cb242KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
cb242Grp2, repeated 1 variable times:		
cb242KeyGrp2		
user	m	User
<u>cb242Grp3</u> , repeated 1 variable times:		

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2021 Page 78

cb242KeyGrp3 currTypCod Trading Currency m exchRat Exchange Rate m billCurrTypCod **Billing Currency** m cb242Grp4, repeated 1 ... variable times: cb242KeyGrp4 acctTypGrp m Ac cb242Grp5, repeated 1 ... variable times: cb242KeyGrp5 mnemIsin product m Instrument instrumentMnemonic 0 isinCod m cb242Grp6, repeated 1 ... variable times: cb242KeyGrp6 trdMemb Trading Member m cb242Grp7, repeated 1 ... variable times: cb242KeyGrp7 ordrNo OrdrNo m versionNo VNo m cb242Rec, repeated 1 ... variable times: usrOrdrNum (XML only) 0 buyCod (XML only) 0 execQty (XML only) 0 ordrMktVal (XML only) 0 perf 0 Perf trDay Trad Day m feeTypCodAll (XML only) 0 fixFee Service Fee Fix 0 varFee Service Fee Var 0 orderVol **OrderVol** 0 nomVal Nominal 0 addMembId Info 0 sumTrdMemFixFee Total Per Trading Member: m sumTrdMemVarFee m sumTrdMembOrdrVol m sumTrdMemNom m sumInstFixFee **Total Per Instrument:** m sumInstVarFee m sumInstOrdrVol m

T7 Release 10.0	
XML Report Reference Manual	
Production	

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 79

sumInstNom	m	
sumAcctFixFee	m	Total Per Account Type:
sumAcctVarFee	m	
sumAcctOrdrVol	m	
sumAcctNom	m	
sumCurrFixFee	m	Total Per Trd Curr (XXX) in EUR:
sumCurrVarFee	m	
sumCurrOrdrVol	m	
sumCurrNom	m	
sumUserFixFee	m	Total Per User in EUR:
sumUserVarFee	m	
sumUserOrdrVol	m	
sumUserNom	m	
sumUserOrdrQty	m	Total Number Of Orders Per User:
sumMembFixFee	m	Total Per Exchange Member:
sumMembVarFee	m	
sumMembOrdrVol	m	
sumMembNom	m	
sumMembOrdrQty	m	Total Number of Orders Per Exchange Member:

T7 Release 10.0					
XML Report Reference Manual				Vers.	100.3.
Production				01.1	1.202
XML Report Descriptions				P	age 8
Text Report Structure					
Participant Participant Long Name	BU	BU Long Name	BU I	dentifier User	
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX XXXXXXXX XXXXXXXXX	*****	XXXXXXXXXXXXX	999999 XXXXXX	
Trading Currency Exchange Rate Billing Currence	Y				
XXX 9999999.99999999					
Ac Instrument					
XXX XXXXXXXXXXX XXXXXXXXX XXXXXXXXXXX					
Trading Member OrdrNo VNo Perf Trad	Day Service Fee Fix	Service Fee Var	OrderVol	Nominal	Info
XXXXX XXXXXXXXXXXXXXXXXX 999 999 31-12	2-09 +999999999999999999999	+999999999999999.99	*****	999,999,999.9999	XXXXX
Total Per Trading Member:	99999999999999999999999	+99999999999.99	9999999999999.99	+99999999999.99	
Total Per Instrument:	9999999999999999	+99999999999.99	999999999999999999999999999999999999999	+99999999999.99	
Total Per Account Type:	99999999999999999999999	+99999999999999999999999999999999999999	999999999999999999999999999999999999999	+9999999999999999	
Total Per Trd Curr (XXX) in EUR:	+99999999999999999999999	+99999999999999999999999999999999999999	999999999999999999999999999999999999999	+999999999999999	
Total Per User in EUR:		+99999999999999999999999999999999999999		+999999999999999	
Total Number Of Orders Per User:	+99999999999999				
Total Per Exchange Member:	+99999999999999999999999	+9999999999999999999999	999999999999999999999999999999999999999	+9999999999999999	
Total Number of Orders Per Exchange Member:	999999999999999				

Total Number of Orders Per Exchange Member: 999999999999999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 81

4.1.13 CB243 Specialist Service Fee XFS Per Executed Order

Description	This report lists the service fee fix and variable for specialists for each executed order per ID and is summed by instrument and account for each trading currency converted into billing currency.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available for each member acting as specialist on T7 Boerse Frankfurt.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>cb243</u>

m	
m	
m	
m	
0	
0	
0	
m	
0	
m	
m	Participant
m	Participant Long Name
m	BU
m	BU Long Name
m	BU Identifier
m	User
	m m o o m o m m m m

T7 Release 10.0
XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 82

currlypCodnTrading CurrencyexchRatnuExchange RatebillCurrlypCodnuBilling Currencyeb243Grp4: repeated 1 variable times:gb243Grp5: repeated 1 variable times:eb243Grp5: repeated 1 variable times:gb243KevGrp5nubillCodnugb243KevGrp5nugb243KevGrp5nuproductnuinstrumentMnemonic0gb243KevGrp6nueb243KevGrp6nueb243KevGrp7nurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdMembnurdidSecorp7nurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnurdrNnnu<	cb243KeyGrp3		
billCurrTypCod n Billing Currency cb243Grp4, repeated 1 variable times: - acc(TypGrp n Ac acc(TypGrp, nc) n Ac cb243KeyGrp4 n Ac acc(TypGrp, nc) n Ac cb243KeyGrp5 n Ac product n N Ac instrumentMnemonic o N Ac cb243Grp6, repeated 1 variable times: - - - cb243Grp6, repeated 1 variable times: - - - - cb243Grp6, repeated 1 variable times: - - - - cb243Grp6, repeated 1 variable times: - - - - cb243Grp6, repeated 1 variable times: - - - - cb243Grp6, repeated 1 variable times: - - - - cb243Grp6, repeated 1 variable times: - - - - cb243Grp6, repeated 1 variable times: - - - <	currTypCod	m	Trading Currency
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eb243KeyCirp4 n Ac eb243Grp5, repeated 1 variable times:	billCurrTypCod	m	Billing Currency
acerTyPGrp n Ac eb243Grp5, repeated 1 variable times: eb243KeyGrp5 mnemIsin product n Instrument instrumentMnemonic 0 isinCod n eb243Grp6, repeated 1 variable times: eb243KeyGrp6 trdMemb n In Irading Member eb243Grp7, repeated 1 variable times: eb243KeyGrp7 ordrNo n OrdrNo eb243Grp7, repeated 1 variable times: eb243KeyGrp7 ordrNo n OrdrNo eb243Ree, repeated 1 variable times: eb243KeyGrp7 ordrNo n OrdrNo eb243Ree, repeated 1 variable times: usrOrdrNum 0 KML only) execQty 0 KML only) execQty 0 KML only) erf ecTypCodAll 0 KML only) fracter 0 KML only fracter 0 KML	cb243Grp4, repeated 1 variable times:		
cb243KeyGrp5mnemlsinnInstrumentproductnInstrumentinstrumentMnemonicoisinCodisinCodnisinCodcb243Grp6, repeated 1 variable times:cb243KeyGrp6trdMembnTrading Membercb243Grp7, repeated 1 variable times:cb243Grp7, repeated 1 variable times:cb243Grp7, repeated 1 variable times:cb243Grp7, repeated 1 variable times:cb243Grp7ordrNonordrNomOrdrNocb243ReyGrp7ordrNoordrNomKML only)bu2Codo(XML only)bu2Codo(XML only)execQtyo(XML only)ordrMktValo(XML only)perfoPerffeeTypCodAllo(XML only)fixFeeoService Fee FixvarfeeoService Fee VarorderVoloInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemOrdrVolmsumTrdMemtersumTrdMemNammTotal Per Instrument:	<u>cb243KeyGrp4</u>		
b243KeyGrp5mnemlsinnproductninstrumentMnemonicoisinCodncb243Grp6, repeated 1 variable timestcb243Grp6, repeated 1 variable timestcb243Grp7, repeated 1 variable timestcb243Grp7, repeated 1 variable timestcb243Grp7, repeated 1 variable timestcb243Grp6, repeated 1 variable timestcb243Grp7, repeated 1 variable timestcb243Grp6, repeated 1 variable timestcb243Grp7, repeated 1 variable timestcb243Grp6, repeated 1 variable timestgordrNonVersionNonversionNoncb243Gre6, repeated 1 variable timestgordrNumo(b10, versionNoncb243Gre6, repeated 1 variable timestgordrNumocb243Gre6, repeated 1 variable timestgordrNumoprodrNumoprodrNumoprodrNumogordrMktValoperfofeeTypCodAlloperfofixFeeofixFeeoorderVolonomValoorderVolnnomValoaddMembIdnsumTrdMemFixFeensumTrdMemOrdrVolnsumTrdMemNortnsumTrdMemNortnsumTrdMemNortnsumTrdMemNortnsumTrdMemSixFeensumTrdMemSixFeen <td>acctTypGrp</td> <td>m</td> <td>Ac</td>	acctTypGrp	m	Ac
membraproductnInstrumentinstrumentMnemonicoisinCodncb243Grp6, repeated 1 variable timestcb243KeyGrp6trdMembnrdMembnrdMembncb243KeyGrp7rodrNoncb243KeyGrp7ordrNonversionNoncb243Ree, repeated 1 variable timestusrOrdrNumocb243Ree, repeated 1 variablepordrNoncb243Ree, repeated 1 variableusrOrdrNumopordrNumopordrMktValoperfoperfofeeTypCodAlloperfofixFeeovarFeeoorderVolonomValoorderVolnnomValoiddMembldnsumTrdMemVarFeensumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomnsumTrdMemNomn<	cb243Grp5, repeated 1 variable times:		
productnInstrumentinstrumentMnemonic0isinCodnucb243Grp6, repeated 1 variable turuecb243Grp7, repeated 1 variable turueordrNonordrNonversionNonNocb243Gre00cb243Gre00versionNonpordrNum0fbuQCod0ordrMktVal0ordrMktVal0perf0fbtPi2doAll0perf0fbtPi2doAll0fbtRee0inftRee0orderVol0orderVol0orderVol0orderVol0inftAembId0inftAembId0inftAembIdinftAembId0inftAembIdinftAembId0inftAembId0inftAembIdinftAembId0inftAembIdinftAembId0inftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembIdinftAembId<	<u>cb243KeyGrp5</u>		
instrumentMnemonic o isinCod n cb2433Grp6, repeated 1 variable times: cb243Grp7, repeated 1 variable times: cb243Grp7, repeated 1 variable times: cb243Grp7, repeated 1 variable times: cb243Grp7, repeated 1 variable times: cb243Rec, repeated 1 variable times: cb243Rec, repeated 1 variable times: usrOrdrNum n OrdrNo cversionNo n N VNo cb243Rec, repeated 1 variable times: usrOrdrNum o (XML only) buyCod o (XML only) buyCod o (XML only) cxecQty o (XML only) ordrMktVal o (XML only) ordrMktVal o (XML only) interf ce (XML only) ctrPtyId o (XML only) trIdIdCountPt o (XML only) trIdIdCountPt o (XML only) fixFee o (XML only)	mnemIsin		
isinCod n cb243Grp6, repeated 1 variable tiss fcb243Grp7, repeated 1 variable tiss cb243Grp7, repeated 1 variable tiss cb243Grp7, repeated 1 variable tiss fcb243Grp7, repeated 1 variable tiss fcb243Rec, repeated 1 variable tiss versionNo n OrdrNo versionNo n OrdrNo cb243Rec, repeated 1 variable tiss isurOrdrNum 0 OrdrNo perfection fcb243Rec, repeated 1 variable tiss isurOrdrNum 0 OrdrNo fcb243Rec, repeated 1 variable tiss isurDrdrNum 0 OrdrNo no (XML only) ctr21 fcfCp2CodAll 0 OrdrNo isurDrdrNo	product	m	Instrument
cb243Grp6, repeated 1 variable timestrdMembnTrading Membercb243Grp7, repeated 1 variable timescb243Grp7, repeated 1 variable timescb243Grp7ordrNonOrdrNoordrNonOrdrNoversionNonVNocb243Rec, repeated 1 variable timesusrOrdrNumogb243Rec, repeated 1 variable timesusrOrdrNumopordrNon(XML only)execQtyo(XML only)ordrMktValo(XML only)perfo(XML only)perfo(XML only)feeTypCodAllo(XML only)frtdlCountPtoService Fee FixvarFeeoService Fee FixorderVoloInfonomValoInfosumTrdMemFixFeemtal Per Trading Member:sumTrdMemNormmtal Per Instrument:sumTrdMemNormmtal Per Instrument:	instrumentMnemonic	0	
cb243Grpf trdMembmTrading Membercb243Grp7, repeated 1 variable trues:cb243KeyGrp7ordrNomordrNomversionNomcb243Rec, repeated 1 variable trues:usrOrdrNumobuyCodoperfoordrMktValoperfofeeTypCodAlloctrPtyIdofixFeeofixFeeoorderVoloorderVoloorderVolonomValoaddMembIdosumTrdMemFixFeemsumTrdMemNommsumTrdMe	isinCod	m	
trdMemb n Trading Member cb243Grp7, repeated 1 variable times: cb243KeyGrp7 ordrNo n M OrdrNo versionNo n VNo cb243Rec, repeated 1 variable times: usrOrdrNum o (XML only) buyCod o (XML only) exceQty o (XML only) exceQty o (XML only) perf o (XML only) fixFee o (XML only) trdldCountPt o (XML only) trdldCountPt o (XML only) fixFee o (XML only) trdldCountPt o (XML only) trdldCountPt o (XML only) fixFee o I (XML only) trdldCountPt o (XML only) fixFee o I (XML only) trdldCountPt o I (XML only) trdldCountPt o I (XML only) fixFee o I (XML only) fixFee o I (XML only) trdldCountPt o I (XML only) trdldCountPt o I (XML only) trdldCountPt o I (XML only) fixFee I I (XML only) trdldCountPt o I (XML only) trdldCountPt o I (XML only) fixFee I I (XML only) fixFee I I (XML only) trdldCountPt I (X	<u>cb243Grp6</u> , repeated 1 variable tim	es:	
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cb243KeyGrp7 ordrNo m OrdrNo versionNo m VNo cb243Rec, repeated 1 variable times: usrOrdrNum o (XML only) buyCod o (XML only) execQty o (XML only) ordrMktVal o (XML only) perf o (XML only) perf o (XML only) perf o (XML only) feeTypCodAll o (XML only) perf o (XML only) frtPtyId o (XML only) perf o (XML only) ftxFee o Service Fee Fix protonny perf	trdMemb	m	Trading Member
ordrNo m OrdrNo versionNo m VNo eb243Rec, repeated 1 variable times: usrOrdrNum o (XML only) buyCod o (XML only) buyCod o (XML only) execQty o (XML only) ordrMktVal o (XML only) ordrMktVal o (XML only) perf o V (Perf feeTypCodAll o (XML only) trdIdCountPt o (XML only) trdIdCountPt o V (XML only) trdIdCountPt o V (XML only) fixFee o Service Fee Fix varFee o Service Fee Fix varFee o Service Fee Fix varFee o Info sumTrdMemFixFee m Info sumTrdMemOrdrVol m Info	cb243Grp7, repeated 1 variable t	imes:	
versionNo m VNo cb243Rec, repeated 1 variable times: usrOrdrNum o (XML only) buyCod o (XML only) execQty o (XML only) execQty o (XML only) ordrMktVal o (XML only) perf o Perf feeTypCodAll o (XML only) trtPtyId o (XML only) trtPtyId o (XML only) fixFee o (XML only) fixFee o (XML only) trdIdCountPt o (XML only) fixFee o (XML only) trdIdCountPt o (XML only) trdIdCountPt o (XML only) trdIdCountPt o (XML only) fixFee o (XML only) fixFee o (XML only) trdIdCountPt o (XML only) trdIdCountPt o (XML only) fixFee	cb243KeyGrp7		
cb243Rec, repeated 1 variable times:usrOrdrNumo(XML only)buyCodo(XML only)execQtyo(XML only)ordrMktValo(XML only)perfo(XML only)fecTypCodAllo(XML only)ctrPtyIdo(XML only)fixFeeo(XML only)fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeenTotal Per Trading Member:sumTrdMemOrdrVolmTotal Per Instrument:sumTrdMemNommTotal Per Instrument:sumTrdMemNommTotal Per Instrument:	ordrNo	m	OrdrNo
usrOrdrNumo(XML only)buyCodo(XML only)execQtyo(XML only)ordrMktValo(XML only)perfoPerffeeTypCodAllo(XML only)ctrPtyIdo(XML only)trdIdCountPto(XML only)fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemOrdrVolmTotal Per Instrument:sumTrdMemNommTotal Per Instrument:	versionNo	m	VNo
buyCod o (XML only) execQty o (XML only) ordrMktVal o (XML only) perf o Perf feeTypCodAll o (XML only) ctrPtyId o (XML only) trdIdCountPt o (XML only) fixFee o Service Fee Fix varFee o Service Fee Fix varFee o Service Fee Var orderVol o OrderVol nomVal o Nominal addMembId o Info sumTrdMemFixFee m Total Per Trading Member: sumTrdMemVarFee m sumTrdMemVarFee m	cb243Rec, repeated 1 variable	times:	
exeQty o (XML only) ordrMktVal o (XML only) perf o Perf feeTypCodAll o (XML only) ctrPtyId o (XML only) trdIdCountPt o (XML only) fixFee o Service Fee Fix varFee o Service Fee Fix varFee o Service Fee Var orderVol o OrderVol nomVal o OrderVol nomVal o Info sumTrdMemFixFee m Total Per Trading Member: sumTrdMemVarFee m sumTrdMemVarFee m	usrOrdrNum	0	(XML only)
ordrMktVal o (XML only) perf o Perf feeTypCodAll o (XML only) ctrPtyId o (XML only) trdIdCountPt o (XML only) fixFee o Service Fee Fix varFee o Service Fee Fix varFee o Service Fee Var orderVol o OrderVol nomVal o OrderVol nomVal o Nominal addMembId o Info sumTrdMemFixFee m Total Per Trading Member: sumTrdMemVarFee m sumTrdMemVarFee m su	buyCod	0	(XML only)
perfoPerffeeTypCodAllo(XML only)ctrPtyIdo(XML only)trdIdCountPto(XML only)fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeemmsumTrdMemNommsumInstFixFee <t< td=""><td>execQty</td><td>0</td><td>(XML only)</td></t<>	execQty	0	(XML only)
feeTypCodAllo(XML only)ctrPtyIdo(XML only)trdIdCountPto(XML only)fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemFixFeemsumTrdMembordrVolsumTrdMembOrdrVolmTotal Per Instrument:sumInstFixFeemTotal Per Instrument:	ordrMktVal	0	(XML only)
ctrPtyIdo(XML only)trdIdCountPto(XML only)fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemFordFeemsumTrdMembOrdrVolsumTrdMembOrdrVolmTotal Per Instrument:sumTrdMemNommTotal Per Instrument:	perf	0	Perf
trdIdCountPto(XML only)fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeemsumTrdMembOrdrVolsumTrdMemNommTotal Per Instrument:	feeTypCodAll	0	(XML only)
fixFeeoService Fee FixvarFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeemsumTrdMembOrdrVolsumTrdMembOrdrVolmsumTrdMemNomsumInstFixFeemTotal Per Instrument:	ctrPtyId	0	(XML only)
varFeeoService Fee VarorderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeem	trdIdCountPt	0	(XML only)
orderVoloOrderVolnomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeem	fixFee	0	Service Fee Fix
nomValoNominaladdMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeemsumTrdMembOrdrVolsumTrdMemNommsumTrdMemNomsumInstFixFeemTotal Per Instrument:	varFee	0	Service Fee Var
addMembIdoInfosumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeemsumTrdMembOrdrVolsumTrdMemNommsumTrdMemNomsumInstFixFeemTotal Per Instrument:	orderVol	0	OrderVol
sumTrdMemFixFeemTotal Per Trading Member:sumTrdMemVarFeemsumTrdMembOrdrVolmsumTrdMemNommsumInstFixFeemTotal Per Instrument:	nomVal	0	Nominal
sumTrdMemVarFee m sumTrdMembOrdrVol m sumTrdMemNom m sumInstFixFee m Total Per Instrument:	addMembId	0	Info
sumTrdMembOrdrVolmsumTrdMemNommsumInstFixFeemTotal Per Instrument:	sumTrdMemFixFee	m	Total Per Trading Member:
sumTrdMemNommsumInstFixFeemTotal Per Instrument:	sumTrdMemVarFee	m	
sumInstFixFee m Total Per Instrument:	sumTrdMembOrdrVol	m	
	sumTrdMemNom	m	
sumInstVarFee m	sumInstFixFee	m	Total Per Instrument:
	sumInstVarFee	m	

Production

XML Report Descriptions

01.11.2021

Page 83

sumInstOrdrVol	m	
sumInstNom	m	
sumAcctFixFee	m	Total Per Account Type:
sumAcctVarFee	m	
sumAcctOrdrVol	m	
sumAcctNom	m	
sumCurrFixFee	m	Total Per Trading Currency:
sumCurrVarFee	m	
sumCurrOrdrVol	m	
sumCurrNom	m	
sumUserOrdrQty	m	Total Number Of Orders Per SP User:
sumUserFixFee	m	Total Per SP User in EUR:
sumUserVarFee	m	
sumUserOrdrVol	m	
sumUserNom	m	
sumMembOrdrQty	m	Total Number of Orders Per Exchange Member:
sumMembFixFee	m	Total Per Exchange Member in EUR:
sumMembVarFee	m	
sumMembOrdrVol	m	
sumMembNom	m	

T7 Release 10.0					
XML Report Reference Manual					Vers. 100.3.3
Production XML Report Descriptions					01.11.2021 Page 84
Text Report Structure					
Participant Participant Long Name	BU	BU Lo	ong Name	BU Identifie:	r User
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	urrency	*****	*****	XXXX 99999) XXXXXX
XXX XXXXXXXXXXX XXXXXXXXXX XXXXXXXXXXXX					
Trading Member OrdrNo VNo Perf	Service Fee Fix	Service Fee Var	OrderVol	Nominal	Info
XXXXX XXXXXXXXXXXXXXXXX 999 999	+99999999999999999999999999999999999999	+9999999999999999999999	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999,999,999.9999	XXXXX
Total Per Trading Member:	999999999999999.99+	+99999999999,99	9999999999999.99	+99999999999.99	
Total Per Instrument:	99999999999.99+	+99999999999999999	9999999999999,9999	+99999999999.99	
Total Per Account Type:	9999999999999999999	+99999999999999999999999999999999999999	999999999999999999999999	+99999999999.99	
Total Per Trading Currency:	+99999999999999999999999999999999999999	+99999999999999999999999	9999999999999,9999	+99999999999.99	
Total Number Of Orders Per SP User:	+999999999999999				

Total Number of Orders Per Exchange Member:

999999999999999

Vers. 100.3.3
01.11.2021
Page 85

4.1.14 CB250 Specialist Service Fee Overall Summary

Description	This report provides specialists with the current and previous day's service fees in the billing currency sorted by trading currency. In addition, it provides information on the current month-to-date recompensation sum, the previous month' service fee and the current year-to-date service fee sum.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available for each member acting as specialist on T7 Boerse Frankfurt.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>cb250</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb250Grp</u> , repeated 0 variable times:		
<u>cb250KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
cb250Grp1, repeated 1 variable times:		
<u>cb250KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb250Grp2</u> , repeated 1 variable times:		
<u>cb250KeyGrp2</u>		
user	m	User
<u>cb250Grp3</u> , repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 86

cb250KeyGrp3		
currTypCod	m	Trading Currency
exchRat	m	Exchange Rate
billCurrTypCod	m	Billing Currency
cb250Grp4, repeated 1 variable times:		
<u>cb250KeyGrp4</u>		
acctTypGrp	m	Ac
cb250Grp5, repeated 1 variable times:		
<u>cb250KeyGrp5</u>		
mnemIsin		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
cb250Grp6, repeated 1 variable time	es:	
cb250KeyGrp6		
trdMemb	m	Trading Member
cb250Rec, repeated 1 variable tin	nes:	
servFeeTypCod	m	ServFeeTyp
servFeeTypNam	m	ServFeeTypName
membPrvDayServFeeAmnt	m	ServFeePrevDayBal
servFeeCrtDayAmnt	m	ServFeeCrtDayAmnt
servFeeAmnt	m	ServFeeCrtMthBal
membPrvMthServFeeAmnt	m	ServFeePrvMthBal
membYtdServFeeAmnt	m	ServFeeYtdBal
sumTrdMembPrvDayServFeeAmnt	m	Total Trans ServFee Per Trading Member:
sumTrdServFeeCrtDayAmnt	m	
sumTrdServFeeAmnt	m	
sumTrdMembPrvMthServFeeAmnt	m	
sumTrdMembYtdServFeeAmnt	m	
sumInstMembPrvDayServFeeAmnt	m	Total Trans ServFee Per Instrument:
sumInstServFeeCrtDayAmnt	m	
sumInstServFeeAmnt	m	
sumInstMembPrvMthServFeeAmnt	m	
sumInstMembYtdServFeeAmnt	m	
sumAcctMembPrvDayServFeeAmnt	m	Total ServFee Per Account:
sumAcctServFeeCrtDayAmnt	m	
sumAcctServFeeAmnt	m	
sumAcctMembPrvMthServFeeAmnt	m	
sumAcctMembYtdServFeeAmnt	m	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 87

sumCurrMembPrvDayServFeeAmnt	m	Total ServFee Per Trd Curr (XXX) in EUR:
sumCurrServFeeCrtDayAmnt	m	
sumCurrServFeeAmnt	m	
sumCurrMembPrvMthServFeeAmnt	m	
sumCurrMembYtdServFeeAmnt	m	
sumUserMembPrvDayServFeeAmnt	m	(XML only)
sumUserServFeeCrtDayAmnt	m	(XML only)
sumUserServFeeAmnt	m	(XML only)
sumUserMembPrvMthServFeeAmnt	m	(XML only)
sumUserMembYtdServFeeAmnt	m	(XML only)
sumMembPrvDayServFeeAmnt	m	Total ServFee Per Exchange Member:
sumMembServFeeCrtDayAmnt	m	
sumMembServFeeAmnt	m	
sumMembPrvMthServFeeAmnt	m	
sumMembYtdServFeeAmnt	m	

Text Report Structure

Participant	Participant Long Name	e BU	BI	J Long Name	BU Ident	ifier User
XXXXX XXXX		XXXXXXXXXXX XXXXXX	XX XXXXXXXXXXXXXXXXXXXX	*****	XXXXXXXX 9	99999 XXXXXX
Trading Currency	y Exchange Rate Billing	g Currency				
XXX	9999999.999999999	XXX				
Ac	Instrument					
	X XXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXX					
Trading Member S	GervFeeTyp ServFeeTypName	ServFeePrevDayBal	ServFeeCrtDayAmnt	ServFeeCrtMthBal	ServFeePrvMthBal	ServFeeYtdBal
XXXXX	XXX XXXXXXXXXXXXXXXXXX	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total Trans Serv	Fee Per Trading Member:	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total Trans Serv	Fee Per Instrument:	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total ServFee Pe	er Account:	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total ServFee Pe	er Trd Curr (XXX) in EUR:	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total ServFee Pe	er Exchange Member:	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 88

4.1.15 CB253 Specialist Service Fee XFS Overall Summary

Description	This report provides specialists with the current and previous day's recompen- sations in the billing currency sorted by trading currency. In addition, it provides information on the current month-to-date recompensation sum, the previous month' recompensation and the current year-to-date recompensation sum.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available for each member acting as specialist on T7 Boerse Frankfurt.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>cb253</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb253Grp</u> , repeated 0 variable times:		
<u>cb253KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb253Grp1</u> , repeated 1 variable times:		
<u>eb253KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb253Grp2</u> , repeated 1 variable times:		
<u>cb253KeyGrp2</u>		
user	m	User

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 89
<u>cb253Grp3</u> , repeated 1 variable times:	

cb253KeyGrp3		
currTypCod	m	Trading Currency
billCurrTypCod	m	Billing Currency
cb253Grp4, repeated 1 variable times:		
<u>cb253KeyGrp4</u>		
acctTypGrp	m	Ac
cb253Grp5, repeated 1 variable times:		
<u>cb253KeyGrp5</u>		
<u>mnemIsin</u>		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
cb253Grp6, repeated 1 variable time	es:	
<u>cb253KeyGrp6</u>		
trdMemb	m	Trading Member
cb253Rec, repeated 1 variable tin	nes:	
servFeeTypCod	m	ServFeeTyp
servFeeTypNam	m	ServFeeTypName
membPrvDayServFeeAmnt	m	ServFeePrevDayBal
servFeeCrtDayAmnt	m	ServFeeCrtDayAmnt
servFeeAmnt	m	ServFeeCrtMthBal
membPrvMthServFeeAmnt	m	ServFeePrvMthBal
membYtdServFeeAmnt	m	ServFeeYtdBal
sumTrdMembPrvDayServFeeAmnt	m	Total ServFee Per Trading Member:
sumTrdServFeeCrtDayAmnt	m	
sumTrdServFeeAmnt	m	
sumTrdMembPrvMthServFeeAmnt	m	
sumTrdMembYtdServFeeAmnt	m	
sumInstMembPrvDayServFeeAmnt	m	Total ServFee Per Instrument:
sumInstServFeeCrtDayAmnt	m	
sumInstServFeeAmnt	m	
sumInstMembPrvMthServFeeAmnt	m	
sumInstMembYtdServFeeAmnt	m	
sumAcctMembPrvDayServFeeAmnt	m	Total ServFee Per Account:
sumAcctServFeeCrtDayAmnt	m	
sumAcctServFeeAmnt	m	
sumAcctMembPrvMthServFeeAmnt	m	
sumAcctMembYtdServFeeAmnt	m	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 90

sumCurrMembPrvDayServFeeAmnt	m	Total ServFee Per Trd Curr (XXX) in EUR:
sumCurrServFeeCrtDayAmnt	m	
sumCurrServFeeAmnt	m	
sumCurrMembPrvMthServFeeAmnt	m	
sumCurrMembYtdServFeeAmnt	m	
sumUserMembPrvDayServFeeAmnt	m	(XML only)
sumUserServFeeCrtDayAmnt	m	(XML only)
sumUserServFeeAmnt	m	(XML only)
sumUserMembPrvMthServFeeAmnt	m	(XML only)
sumUserMembYtdServFeeAmnt	m	(XML only)
sumMembPrvDayServFeeAmnt	m	Total ServFee Per Exchange Member in EUR:
sumMembServFeeCrtDayAmnt	m	
sumMembServFeeAmnt	m	
sumMembPrvMthServFeeAmnt	m	
sumMembYtdServFeeAmnt	m	

Text Report Structure

Participant	Pa	rticipant Long Nam	e BU	В	U Long Name	BU Ident	ifier User
XXXXX	XXXXXXXXXXXX			XX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXX 9	99999 xxxxx
Trading Cur	rency Billin	g Currency					
XXX		XXX					
Ac	Instru	ment					
XXX XXXXXXX	XXXXX XXXXXX	XXXX XXXXXXXXXXXXX					
Trading Mem	ber ServFeeI	'yp ServFeeTypName	ServFeePrevDayBal	ServFeeCrtDayAmnt	ServFeeCrtMthBal	ServFeePrvMthBal	ServFeeYtdBal
XXXXX	XXX	XXXXXXXXXXXXXXXXXX	99999999.99+	999999999.99+	999999999.99+	999999999.99+	999999999.99+
Total ServF	'ee Per Tradi	ng Member:	99999999.99+	999999999.99+	999999999.99+	999999999.99+	999999999.99+
Total ServF	'ee Per Instr	rument:	999999999.99+	99999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total ServF	'ee Per Accou	int:	999999999.99+	99999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total ServF	'ee Per Trd C	Curr (XXX) in EUR:	99999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+
Total ServF	'ee Per Excha	nge Member in EUR:	999999999.99+	999999999.99+	999999999.99+	999999999.99+	9999999999.99+

Vers. 100.3.3
01.11.2021
Page 91

4.1.16 CB260 Specialist Service Fee Statement

Description	This report is produced for specialists at the end of the month and gives detailed data on the current month's service fees, order volume and order quantity.
	The accumulated service fees are divided into types and shown by instrument, account type and trader subgroup for each trading currency converted into billing currency per exchange member. This report provides also a sum of order volume and number of orders per exchange member.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available for each member acting as specialist on T7 Boerse Frankfurt.
Frequency	Monthly.
Availability	This report is available for all members.

XML Report Structure

<u>cb260</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb260Grp</u> , repeated 0 variable times:		
<u>cb260KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb260Grp1</u> , repeated 1 variable times:		
<u>cb260KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb260Grp2</u> , repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 92

cb260KeyGrp2 User user m cb260Grp3, repeated 1 ... variable times: cb260KeyGrp3 currTypCod Trading Currency m billCurrTypCod **Billing Currency** m cb260Grp4, repeated 1 ... variable times: cb260KeyGrp4 acctTypGrp m Ac cb260Grp5, repeated 1 ... variable times: cb260KeyGrp5 mnemIsin product Instrument m instrumentMnemonic 0 isinCod m cb260Grp6, repeated 1 ... variable times: cb260KeyGrp6 trdMemb Trading Member m cb260Rec, repeated 1 ... variable times: servFeeTypCod ServFeeTyp m servFeeTypNam ServFeeTypNam m servFeeCrtMthBal ServFeeCrtMthBal m orderVol OrderVol m ordrQty1 OrderQuant m sumTrdMembServFeeCrtMthBal Total Per Trading Member: m sumTrdMembOrdrVol m sumTrdMembOrdrQty m Total Per Instrument: sumIsinServFeeCrtMthBal m sumInstOrdrVol m sumInstOrdrQty m sumAcctServFeeCrtMthBal m Total Per Account Type: sumAcctOrdrVol m sumAcctOrdrQty m sumCurrServFeeCrtMthBal Total Per Trd Curr (XXX) in EUR: m sumCurrOrdrVol m sumCurrOrdrQty m sumMembServFeeCrtMthBal Total Per Exchange Member: m sumMembOrdrVol Total Volume Per Exchange Member: m sumMembOrdrQty Total Number Of Orders Per Exchange m Member:

T7 Release 10.0					
XML Report Reference Manual					Vers. 100.3.3
Production XML Report Descriptions					01.11.202 Page 93
sumHseServFeeCrtMthBal sumHseOrdrVol sumHseOrdrQty		0 0 0	Total All Exch	ange Members	:
Text Report Structure					
Participant Participant Long Name	BU]	BU Long Name	BU Identifier	User
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXX XXXXX	***	****	XXXXX 999999	XXXXXX
Trading Member ServFeeTyp ServFeeTypNam Se	ervFeeCrtMthBal	OrderVol	OrderQuant		
XXXXX XXX XXXXXXXXXXXXXXXXXXXXX	999999999.99+	******	9,999,999,999,999		
 Total Per Trading Member:	999999999.99+	9999999999999999999	999999999999999999999999999999999999999		
 Total Per Instrument:	999999999.99+	999999999999999999999	9999999999999999		
 Total Per Account Type:	999999999.99+	9999999999999999999999	99999999999999999		
 Total Per Trd Curr (XXX) in EUR:	999999999.99+	99999999999999.9999	9999999999999999		
 Total Per Exchange Member:	99999999.99+				
Total Volume Per Exchange Member:		999999999999.9999			
Total Number Of Orders Per Exchange Member:			9999999999999999		
Total All Exchange Members:	999999999.99+	9999999999999999999999	99999999999999999999999999		

Vers. 100.3.3
01.11.2021
Page 94

4.1.17 CB263 Specialist Service Fee XFS Statement

Description	This report is produced for specialists at the end of the month and gives detailed data on the current month's recompensations, order volume and order quantity.
	The accumulated recompensations are divided into types and shown by instrument, account type and trader subgroup for each trading currency converted into billing currency per exchange member. This report provides also a sum of order volume and number of orders per exchange member.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available for each member acting as specialist on T7 Boerse Frankfurt.
Frequency	Monthly.
Availability	This report is available for all members.

XML Report Structure

<u>cb263</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>cb263Grp</u> , repeated 0 variable times:		
<u>cb263KeyGrp</u>		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
<u>cb263Grp1</u> , repeated 1 variable times:		
<u>cb263KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>cb263Grp2</u> , repeated 1 variable times:		

Vers. 100.3.3

01.11.2021

Page 95

Production

XML Report Descriptions

<u>cb263KeyGrp2</u>		
user	m	User
cb263Grp3, repeated 1 variable times:		
cb263KeyGrp3		
currTypCod	m	Trading Currency
billCurrTypCod	m	Billing Currency
cb263Grp4, repeated 1 variable times:		
<u>cb263KeyGrp4</u>		
acctTypGrp	m	Ac
cb263Grp5, repeated 1 variable times	:	
cb263KeyGrp5		
mnemIsin		
product	m	Instrument
instrumentMnemonic	0	
isinCod	m	
cb263Grp6, repeated 1 variable tim	nes:	
cb263KeyGrp6		
trdMemb	m	Trading Member
cb263Rec, repeated 1 variable ti	mes:	
servFeeTypCod	m	ServFeeTyp
servFeeTypNam	m	ServFeeTypNam
servFeeCrtMthBal	m	ServFeeCrtMthBal
orderVol	m	OrderVol
ordrQty1	m	OrderQuant
sumTrdMembServFeeCrtMthBal	m	Total Per Trading Member:
sumTrdMembOrdrVol	m	
sumTrdMembOrdrQty	m	
sumIsinServFeeCrtMthBal	m	Total Per Instrument:
sumInstOrdrVol	m	
sumInstOrdrQty	m	
sumAcctServFeeCrtMthBal	m	Total Per Account Type:
sumAcctOrdrVol	m	
sumAcctOrdrQty	m	
sumCurrServFeeCrtMthBal	m	Total Per Trd Curr (XXX) in EUR:
sumCurrOrdrVol	m	
sumCurrOrdrQty	m	
sumMembServFeeCrtMthBal	m	Total Per Exchange Member:
sumMembOrdrVol	m	Total Volume Per Exchange Member:
sumMembOrdrQty	m	Total Number Of Orders Per Exchange Member:

XML Report Reference Manual Production XML Report Descriptions	Vers. 100.3.3
-	01.11.0001
KML Report Descriptions	01.11.2021
	Page 96
sumHseServFeeCrtMthBal o Total All Exchange Mem sumHseOrdrVol o	ibers:
sumHseOrdrVol o sumHseOrdrQty o	
Text Report Structure	
articipant Participant Long Name BU BU Long Name BU Iden 	tifier User
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999999 XXXXXX
rading Currency Billing Currency Ac Instrument	
rading Member	
XXXXX	
ervFeeTyp ServFeeTypNam ServFeeCrtMthBal OrderVol OrderQuant	
XXX XXXXXXXXXXXXX 999999999.99+ XXXXXXXXXX	
otal Per Trading Member: 999999999.99+ 999999999999999999999999	
otal Per Instrument: 999999999.99+ 999999999999999999999999	
otal Per Account Type: 99999999.99+ 9999999999.9999 9999999999	
otal Per Trd Curr (XXX) in 999999999.99+ 999999999999999999999999	
otal Per Exchange Member: 99999999.99+	
otal Volume Per Exchange Member: 999999999999999	
otal Number Of Orders Per Exchange Member: 999999999999999	
otal All Exchange Members: 99999999.99+ 9999999999999999999999999	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 97

4.2 PM Performance Measurement

4.2.1 PM010 Performance Report Equities Regulated Market Maker

This report informs the Regulated Market Maker of his compliance with the minimum requirements in regard to the participation rate in continuous trading on the preceding trading day and on all trading days since the beginning of the respective month. It further includes the performance data of the participation during stressed market conditions and based on the results, if the Regulated Market Maker is entitled for reimbursement of transaction fees according to Xetra price list.
This report lists transactions in terms of units, trades, and value - based on matched quotes as Regulated Market Maker and also lists the average time weighted spread and average quotation volume in units per instrument.
This report only lists equities. The report PM020 Performance Report ETFs & ETPs Regulated Market Maker outlines performance data for ETFs & ETPs.
The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
This report is available only for cash markets.
This report is available only in XML format.
Daily.
This report is available for all members.

XML Report Structure

<u>pm010</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm010Grp, repeated 0 variable times:		
pm010KeyGrp		

Production

XML Report Descriptions

01.11.2021

Page 98

participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm010Grp1, repeated 1 variable times:		
pm010KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm010Grp2, repeated 1 variable times:		
pm010KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm010Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
ctTrdTime	m	CT Trd Time
ctQuotTime	m	CT Quot Time
ctRate	m	CT Particip Rate
postCalcInd	m	postCalcInd
violMMDay	m	V (MM)
ctAtwSpreadAbsolute	m	CT ATWS ABS
ctAtwSpreadPercentage	m	CT ATWS %
ctAtwSpreadToMaxSpread	m	CT ATWS/Max Spread
ctAtwBidQty	m	CT ATW Qty Bid
ctAtwAskQty	m	CT ATW Qty Ask
regulatoryLiquidInstr	m	Reg Liq Instr
smcTrdTime	m	SMC Trd Time
smcQuotTime	m	SMC Quot Time
smcRate	m	SMC Particip Rate
smcAtwSpreadAbsolute	m	SMC ATWS ABS
smcAtwSpreadPercentage	m	SMC ATWS %
smcAtwSpreadToMaxSpread	m	SMC ATWS/Max Spread
smcAtwBidQty	m	SMC ATW Qty Bid

Production

XML Report Descriptions

01.11.2021

Page 99

smcAtwAskQty	m	SMC ATW Qty Ask
numUnitsMM	m	Num Units MM
numTradesMM	m	Num Trades MM
trdValueMM	m	Value Trd Crncy MM
numUnitsSMC	m	Num Units SMC
numTradesSMC	m	Trades
trdValueSMC	m	Value Trd Crncy SMC
numUnitsParticipant	m	Num Units Participant
numTradesParticipant	m	Num Trades Participant
trdValueParticipant	m	Value Trd Crncy Participant
tradingMonth	m	Month
ctAvgTrdTimeMtd	m	CT Avg Trd Time MtD
ctAvgQuotTimeMtd	m	CT Avg Quot Time MtD
ctRateMtd	m	CT Particip Rate MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violMMMtd	m	V (MM)
ctAtwSpreadAbsoluteMtd	m	CT ATWS ABS MtD
ctAtwSpreadPercentageMtd	m	CT ATWS % MtD
ctAtwSpreadToMaxSpreadMtd	m	CT ATWS/Max Spread MtD
ctAtwBidQtyMtd	m	CT ATW Qty Bid MtD
ctAtwAskQtyMtd	m	CT ATW Qty Ask MtD
smcTrdTimeMtd	m	SMC Trd Time MtD
smcQuotTimeMtd	m	SMC Quot Time MtD
smcRateMtd	m	SMC Particip Rate MtD
smcAtwSpreadAbsoluteMtd	m	SMC ATWS ABS MtD
smcAtwSpreadPercentageMtd	m	SMC ATWS % MtD
smcAtwSpreadToMaxSpreadMtd	m	SMC ATWS/Max Spread MtD
smcAtwBidQtyMtd	m	SMC ATW Qty Bid Mt
smcAtwAskQtyMtd	m	SMC ATW Qty Ask MtD
numUnitsMMMtd	m	Num Units MM MtD
numTradesMMMtd	m	Num Trades MM MtD
trdValueMMMtd	m	Value Trd Crncy MM MtD
numUnitsSMCMtd	m	Num Units SMC MtD
numTradesSMCMtd	m	Num Trades SMC MtD
trdValueSMCMtd	m	Value Trd Crncy SMC MtD
numUnitsParticipantMtd	m	Num Units Participant MtD
numTradesParticipantMtd	m	Num Trades Participant MtD
trdValueParticipantMtd	m	Value Trd Crncy Participant MtD
		-

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 100

Text Report Structure

This report is available only in XML format.

Vers. 100.3.3
01.11.2021
Page 101

4.2.2 PM020 Performance Report ETFs & ETPs Regulated Market Maker

forms the Regulated Market Maker of his compliance with the quirements in regard to the participation rate in continuous e preceding trading day and aggregated over all trading days inning of the respective month. It further includes the perfor- of the participation during stressed market conditions and based b, if the Regulated Market Maker is entitled for reimbursement, of ees according to Xetra price list.
lso lists the transactions in terms of units, trades, and value based puotes as Regulated Market Maker and about the average time ead and average quotation volume in units in each instrument.
nly lists information about ETFs & ETPs. The report PM010 Report Equities Regulated Market Maker outlines performance ties.
ted Sponsor and Regulated Market Maker Guide available on the te contains detailed information about Deutsche Boerse Perfor- uring and Rating of Designated Sponsors and Regulated Market
s available only for cash markets.
s available only in XML format.
available for all members.

XML Report Structure

<u>pm020</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm020Grp, repeated 0 variable times:		
pm020KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 102

pm020Grp1, repeated 1 variable times:		
pm020KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm020Grp2, repeated 1 variable times:		
pm020KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm020Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
ctTrdTime	m	CT Trd Time
ctQuotTime	m	CT Quot Time
ctRate	m	CT Particip Rate
postCalcInd	m	postCalcInd
violMMDay	m	V (MM)
ctAtwSpreadAbsolute	m	CT ATWS ABS
ctAtwSpreadPercentage	m	CT ATWS %
ctAtwSpreadToMaxSpread	m	CT ATWS/Max Spread
ctAtwBidQty	m	CT ATW Qty Bid
ctAtwAskQty	m	CT ATW Qty Ask
regulatoryLiquidInstr	m	Reg Liq Instr
smcTrdTime	m	SMC Trd Time
smcQuotTime	m	SMC Quot Time
smcRate	m	SMC Particip Rate
smcAtwSpreadAbsolute	m	SMC ATWS ABS
smcAtwSpreadPercentage	m	SMC ATWS %
smcAtwSpreadToMaxSpread	m	SMC ATWS/Max Spread
smcAtwBidQty	m	SMC ATW Qty Bid
smcAtwAskQty	m	SMC ATW Qty Ask
numUnitsMM	m	Num Units MM
numTradesMM	m	Num Trades MM

Production

XML Report Descriptions

01.11.2021

Page 103

trdValueMM	m	Value Trd Crncy MM
numUnitsSMC	m	Num Units SMC
numTradesSMC	m	Trades
trdValueSMC	m	Value Trd Crncy SMC
numUnitsParticipant	m	Num Units Participant
numTradesParticipant	m	Num Trades Participant
trdValueParticipant	m	Value Trd Crncy Participant
tradingMonth	m	Month
ctAvgTrdTimeMtd	m	CT Avg Trd Time MtD
ctAvgQuotTimeMtd	m	CT Avg Quot Time MtD
ctRateMtd	m	CT Particip Rate MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violMMMtd	m	V (MM)
ctAtwSpreadAbsoluteMtd	m	CT ATWS ABS MtD
ctAtwSpreadPercentageMtd	m	CT ATWS % MtD
ctAtwSpreadToMaxSpreadMtd	m	CT ATWS/Max Spread MtD
ctAtwBidQtyMtd	m	CT ATW Qty Bid MtD
ctAtwAskQtyMtd	m	CT ATW Qty Ask MtD
smcTrdTimeMtd	m	SMC Trd Time MtD
smcQuotTimeMtd	m	SMC Quot Time MtD
smcRateMtd	m	SMC Particip Rate MtD
smcAtwSpreadAbsoluteMtd	m	SMC ATWS ABS MtD
smcAtwSpreadPercentageMtd	m	SMC ATWS % MtD
smcAtwSpreadToMaxSpreadMtd	m	SMC ATWS/Max Spread MtD
smcAtwBidQtyMtd	m	SMC ATW Qty Bid Mt
smcAtwAskQtyMtd	m	SMC ATW Qty Ask MtD
numUnitsMMMtd	m	Num Units MM MtD
numTradesMMMtd	m	Num Trades MM MtD
trdValueMMMtd	m	Value Trd Crncy MM MtD
numUnitsSMCMtd	m	Num Units SMC MtD
numTradesSMCMtd	m	Num Trades SMC MtD
trdValueSMCMtd	m	Value Trd Crncy SMC MtD
numUnitsParticipantMtd	m	Num Units Participant MtD
numTradesParticipantMtd	m	Num Trades Participant MtD
trdValueParticipantMtd	m	Value Trd Crncy Participant MtD
1		, 1

Text Report Structure

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 104

4.2.3 PM100 Performance Report Equities Designated Sponsor

Description	This report informs the Designated Sponsor of his compliance with the minimum requirements in regard to the participation rate in the opening auctions, all regular auctions, volatility interruptions and continuous trading on the preceding trading day and aggregated over all trading days since the beginning of the respective month. By including the parameter of passive volume share, the conditions are also checked for fee reimbursement.
	This report lists transactions in terms of units, trades, and value - based on matched quotes as Designated Sponsor, and also lists the average time weighted spread and average quotation volume in units in each instrument.
	This report only lists equities. The report PM200 Performance Report ETFs & ETPs Designated Sponsor lists performance data for ETFs & ETPs.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Performance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML	Report	Structure

<u>pm100</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm100Grp, repeated 0 variable times:		
pm100KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm100Grp1, repeated 1 variable times:		
pm100KeyGrp1		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 105

businessUnitmBUbusUntLngNamemBU Long NamebusinessUnitIdmBU Identifierpm100Cirp2, repeated 1 variable times:mBU Identifierpm100KeyGrp2instrumentGrp1mProductproductmProductminstrumentTypemInstrument IdinstrumentMnemonicoInstrument MnemonicisinCodoisinCodwknNooWknNoinstNamoInstrument NamecurTypCodmTrading DateetTrdTimemTrading DateetTrdTimemCT rut TimeetQuotTimemCT quot TimeetRatemNum AUnumAUmNum AUnumAUmNum AUnumAUmNum AUnumAUmNum AUnumOAmNum OAnumOAmNum OAnumOAmNum OAnumOAmNum VolanumOlaQuotedmNum VolanumVolaQuotedmParticip Rate OAnumVolaQuotedmParticip Rate OApostCalcIndmParticip Rate OAvioIDSDaymCT ATWS Max SpreadetAtwSpreadAbsolutemCT ATWS Max SpreadetAtwSpreadToMaxSpreadmCT ATW Qiy AsketAtwBidQtymCT ATW Qiy AsknumUnitsDSmNum Units DSnumTradesDSmNum Trades DS	<u>businessUnitGrp</u>				
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numUnitsDSmNum Units DSnumTradesDSmNum Trades DS	ctAtwBidQty	m	CT ATW Qty Bid		
numTradesDS m Num Trades DS	ctAtwAskQty	m	CT ATW Qty Ask		
	numUnitsDS	m	Num Units DS		
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trdValueDS m Value Trd Crncy DS	trdValueDS	m	Value Trd Crncy DS		
numUnitsParticipant m Num Units Participant	numUnitsParticipant	m	Num Units Participant		

Production

XML Report Descriptions

01.11.2021 Page 106

numTradesParticipant	m	Num Trades Participant	
trdValueParticipant	m	Value Trd Crncy Participant	
liqClass	m	LC	
passiveTrdValueDS	m	P-Value Trd Crncy DS	
passiveTrdValueXETR	m	P-Value Trd Crncy Xetra	
passiveTrdDSRate	m	P-Value DS/Xetra	
violFeeDay	m	V (Fee)	
tradingMonth	m	Month	
ctAvgTrdTimeMtd	m	CT Avg Trd Time MtD	
ctAvgQuotTimeMtd	m	CT Avg Quot Time MtD	
ctRateMtd	m	CT Particip Rate MtD	
numAUMtd	m	Num AU MtD	
numAUQuotedMtd	m	ALL Num Quot MtD	
participRateAUMtd	m	Particip Rate AU MtD	
numOAMtd	m	Num OA MtD	
numOAQuotedMtd	m	Num OA Quot MtD	
participRateOAMtd	m	Particip Rate OA MtD	
numVolaMtd	m	Num Vola MtD	
numVolaQuotedMtd	m	Num Vola Quot MtD	
participRateVolaMtd	m	Particip Rate Vola MtD	
numTrdDays	m	Num Trd Days	
numQuotDays	m	Num Quot Days	
violDSMtd	m	V (DS)	
violMonths	m	V Months	
ctAtwSpreadAbsoluteMtd	m	CT ATWS ABS MtD	
ctAtwSpreadPercentageMtd	m	CT ATWS % MtD	
ctAtwSpreadToMaxSpreadMtd	m	CT ATWS/Max Spread MtD	
ctAtwBidQtyMtd	m	CT ATW Qty Bid MtD	
ctAtwAskQtyMtd	m	CT ATW Qty Ask MtD	
numUnitsDSMtd	m	Num Units DS MtD	
numTradesDSMtd	m	Num Trades DS MtD	
trdValueDSMtd	m	Value Trd Crncy DS MtD	
numUnitsParticipantMtd	m	Num Units Participant MtD	
numTradesParticipantMtd	m	Num Trades Participant MtD	
trdValueParticipantMtd	m	Value Trd Crncy Participant MtD	
liqClassMtd	m	LC MtD	
passiveTrdValueDSMtd	m	P-Value Trd Crncy DS MtD	
passiveTrdValueXETRMtd	m	P-Value Trd Crncy Xetra MtD	
avgPassiveTrdDSValueMtd	m	Avg P-Value DS/Xetra MtD	
violFeeMtd	m	V (Fee)	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 107

Text Report Structure

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 108

4.2.4 PM200 Performance Report ETFs and ETPs Designated Sponsor

Description	This report informs the Designated Sponsor of his compliance with the minimum requirements in regard to the participation rate in opening auctions, all regular auctions, volatility interruptions and continuous trading on the preceding trading day and aggregated over all trading days since the beginning of the respective month. The conditions are also checked for fee reimbursement.
	This report informs about transactions in terms of units, trades, and value - based on matched quotes as Designated Sponsor, and also lists the average time weighted spread and average quotation volume in units in each instrument.
	This report only lists ETFs & ETPs. The report PM100 Performance Report Equities Designated Sponsor lists performance data for equities.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Performance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>pm200</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm200Grp, repeated 0 variable times:		
pm200KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm200Grp1, repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 109

businessUnitGrpmBUbusinessUnitmBU Long NamebusUntLngNamemBU Long NamebusinessUnitIdmBU Identifierpm200Grp2, repeated 1 variable times:U	
busUntLngNamemBU Long NamebusinessUnitIdmBU Identifier	
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<u>pin20001p2</u> , repeated 1 variable times.	
pm200KeyGrp2	
instrumentGrp1	
product m Product	
instrumentType m InstType	
instrumentId m Instrument Id	
instrumentMnemonic o Instrument Mnemonic	
isinCod o isinCod	
wknNo o wknNo	
instNam o Instrument Name	
currTypCod m Curr	
pm200Rec, repeated 1 variable times:	
tradingDate m Trading Date	
ctTrdTime m CT Trd Time	
ctQuotTime m CT Quot Time	
ctRate m CT Particip Rate	
numAU m NumAU	
numAUQuoted m Num AU Quot	
participRateAU m Particip Rate AU	
numOA m Num OA	
numOAQuoted m Num OA Quot	
participRateOA m Particip Rate OA	
numVola m Num Vola	
numVolaQuoted m Num Vola Quot	
participRateVola m Particip Rate Vola	
postCalcInd m postCalcInd	
violDSDay m V (DS)	
ctAtwSpreadAbsolute m CT ATWS ABS	
ctAtwSpreadPercentage m CT ATWS %	
ctAtwSpreadToMaxSpread m CT ATWS/Max Spread	
ctAtwBidQty m CT ATW Qty Bid	
ctAtwAskQty m CT ATW Qty Ask	
numUnitsDS m Num Units DS	
numTradesDS m Num Trades DS	
trdValueDS m Value Trd Crncy DS	

Production

XML Report Descriptions

01.11.2021 Page 110

numUnitsParticipant	m	Num Units Participant
numTradesParticipant	m	Num Trades Participant
trdValueParticipant	m	Value Trd Crncy Participant
violFeeDay	m	V (Fee)
tradingMonth	m	Month
ctAvgTrdTimeMtd	m	CT Avg Trd Time MtD
ctAvgQuotTimeMtd	m	CT Avg Quot Time MtD
ctRateMtd	m	CT Particip Rate MtD
numAUMtd	m	Num AU MtD
numAUQuotedMtd	m	ALL Num Quot MtD
participRateAUMtd	m	Particip Rate AU MtD
numOAMtd	m	Num OA MtD
numOAQuotedMtd	m	Num OA Quot MtD
participRateOAMtd	m	Particip Rate OA MtD
numVolaMtd	m	Num Vola MtD
numVolaQuotedMtd	m	Num Vola Quot MtD
participRateVolaMtd	m	Particip Rate Vola MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	V (DS)
violMonths	m	V Months
ctAtwSpreadAbsoluteMtd	m	CT ATWS ABS MtD
ctAtwSpreadPercentageMtd	m	CT ATWS % MtD
ctAtwSpreadToMaxSpreadMtd	m	CT ATWS/Max Spread MtD
ctAtwBidQtyMtd	m	CT ATW Qty Bid MtD
ctAtwAskQtyMtd	m	CT ATW Qty Ask MtD
numUnitsDSMtd	m	Num Units DS MtD
numTradesDSMtd	m	Num Trades DS MtD
trdValueDSMtd	m	Value Trd Crncy DS MtD
numUnitsParticipantMtd	m	Num Units Participant MtD
numTradesParticipantMtd	m	Num Trades Participant MtD
trdValueParticipantMtd	m	Value Trd Crncy Participant MtD
violFeeMtd	m	V (Fee)

Text Report Structure

Vers. 100.3.3
01.11.2021
Page 111

4.2.5 PM300 Compliance Report Equities Designated Sponsor

Description	This report informs Designated Sponsor if minimum requirements are fulfilled in a quick overview including the participation rates of each instrument month-to-date.
	The report also displays the number of months in a row in which the perfor- mance criteria were violated. In case of six months, Deutsche Boerse will cancel the mandate in the respective instrument and the reregistration is only possible after 60 business days.
	The number of months with violations will be set to zero when the Designated Sponsor has fulfilled the requirements in a month.
	This report only lists equities. The report PM400 Compliance Report ETFs & ETPs Designated Sponsor outlines compliance data for ETFs & ETPs.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML	Report	Structure

<u>pm300</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm300Grp, repeated 0 variable times:		
pm300KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm300Grp1, repeated 1 variable times:		
pm300KeyGrp1		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 112

<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm300Grp2, repeated 1 variable times:		
pm300KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm300Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
tradingMonth	m	Month
ctRateMtd	m	CT Particip Rate MtD
participRateAUMtd	m	Particip Rate AU MtD
participRateOAMtd	m	Particip Rate OA MtD
participRateVolaMtd	m	Particip Rate Vola MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	V (DS)
violMonths	m	V Months

Text Report Structure

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 113

4.2.6 PM400 Compliance Report ETFs & ETPs Designated Sponsor

Description	This report informs Designated Sponsor if the minimum requirements are fulfilled in a quick overview including the participation rates of each instrument month-to-date. The report also displays the number of months in a row in which the performance criteria were violated. In case of six months, Deutsche Boerse will cancel the mandate in the respective instrument and the re-registration is only possible after 60 business days. The number of months with violations will be set to zero when the Designated Sponsor has fulfilled the requirements in a month.
	This report only lists ETFs & ETPs. The report PM300 Compliance Report Equities Designated Sponsor outlines compliance data for equities.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>pm400</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm400Grp, repeated 0 variable times:		
pm400KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm400Grp1, repeated 1 variable times:		
pm400KeyGrp1		
<u>businessUnitGrp</u>		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 114

businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
<u>pm400Grp2</u> , repeated 1 variable times:		20144
pm400KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	-	isinCod
	0	
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm400Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
tradingMonth	m	Month
ctRateMtd	m	CT Particip Rate MtD
participRateAUMtd	m	Particip Rate AU MtD
participRateOAMtd	m	Particip Rate OA MtD
participRateVolaMtd	m	Particip Rate Vola MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	V (DS)
violMonths	m	V Months

Text Report Structure

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 115

4.2.7 PM500 Rating Report Equities Designated Sponsor

Description	This report includes all equities that are determined for the rating scheme. Foreign equities out of the quotation board, equities registered during a month and High Liquid equities not flagged for activation for this Designated Sponsor are excluded. For each instrument, a rating is calculated by applying the precondition that minimum requirements are fulfilled. In total, the consol- idated rating across all equities is calculated, providing an indication to Desig- nated Sponsor in regard to the quarterly rating. The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>pm500</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm500Grp, repeated 0 variable times:		
pm500KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm500Grp1, repeated 1 variable times:		
pm500KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 116

pm500Grp2, repeated 1 variable times:		
pm500KeyGrp2		
dscr1	m	
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm500Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
tradingMonth	m	Month
ctAvgTrdTimeMtdToTheSec	m	CT Avg Trd Time
ctAvgQuotTimeMtdToTheSec	m	CT Avg Quot Time
ctAvgQuotTimeBonusMtdToTheSec	m	CT Avg Quot Time Bonus
ctRateMtd	m	CT Particip Rate
ctRateBonusMtd	m	CT Particip Rate with Bonus
participRateAUMtd	m	Particip Rate AU
participRateOAMtd	m	Particip Rate OA
participRateVolaMtd	m	Particip Rate Vola
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	Viol
ctAtwSpreadPercentageMtd	m	CT ATWS %
ctAtwSpreadPercentageBonusMtd	m	CT ATWSB %
ctAtwSpreadToMaxSpreadMtd	m	CT ATWS/Max Spread
ctAtwSpreadBonusToMaxSpreadMtd	m	CT ATWSB/Max Spread
ctAtwBidQtyMtd	m	CT ATW Qty Bid
ctAtwAskQtyMtd	m	CT ATW Qty Ask
numUnitsDSMtd	m	Num Units
numTradesDSMtd	m	Num Trades
trdValueDSMtd	m	Value Trd Crncy
ratingInstrMtd	m	Rating
dscr1	m	
total CTAvgQuotTimeBonusDSMtdToTheSec	m	CT Avg Quot Time Bonus
totalCTRateBonusDSMtd	m	CT Particip Rate with Bonus
total CTAtwSpreadPercentageBonusDSMtd	m	CT ATWSB %

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 117

total CTAtwSpreadBonusToMaxSpreadDSMtd	m	CT ATWSB/Max Spread
totalRatingDSMtd	m	TTL Rating

Participant ParticipantLongName BU BU	01.11.2021 Page 118
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Instrument Mnemonic InstType Instrument Id IsinCod WknNo Instrument Name TrdCurr XXXXXXXXXXX XXXXXXXX 99999999999999999	er
Instrument Mnemonic Instrument Id IsinCod WknNo Instrument Name TrdCurr XXXXXXXXXX XXXXXXXXX XXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	99
XXXXXXXXX XXXXXXXXX 999999999999999999999999999999999999	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Trading Date Month Num Trd Days Num Quot Days Viol Rating XXXXXXXXX XXXXXXX 999999999999999999999999999999999999	
CT AVg Trd TimeCT Avg Quot TimeCT Avg Quot Time BonusCT Particip RateCT Particip Rate with BonusXXXXXXXXXXXXXXXXXXXXX999.99999.99XXXXXXXXXXXXXXXX999.99999.99Particip Rate AUParticip Rate OAParticip Rate Vola999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.99999.999999.9999999.999999999.999999999.999999999.9999999999.99999	
CT Avg Trd TimeCT Avg Quot TimeCT Avg Quot Time BonusCT Particip RateCT Particip Rate with BonusXXXXXXXXXXXXXXXXXXXXX999.99999.99Particip Rate AUParticip Rate OAParticip Rate Vola999.99999.99999.99999.99999.99999.99CT ATWS %CT ATWSE %CT ATWS/Max Spread999	
XXXXXXX XXXXXXXX YXXXXXXX 999.99 999.99 Particip Rate AU Particip Rate OA Particip Rate Vola	
XXXXXXX XXXXXXX 999.99 999.99 Particip Rate AU Particip Rate OA Particip Rate Vola 999.99 999.99 999.99 999.99 999.99 999.99 CT ATWS % CT ATWS/Max Spread CT ATWSB/Max Spread 999999.99999 99999.99999 99999.99999	
999.99 999.99 999.99 CT ATWS % CT ATWS/Max Spread CT ATWSB/Max Spread 99999.9999 999999.99999 999999.99999	
CT ATWS % CT ATWSB % CT ATWS/Max Spread CT ATWSB/Max Spread 	
99999.99999 99999.99999 99999.99999 99999.99999	
om Imm Otu Rid om Imm Otu Iek Num Unite Num Pradae – Trd Valua	
οι στα τα τ	
	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
CT Avg Quot Time Bonus CT Particip Rate with Bonus	
XXXXXXXX 999.99	
CT ATWSB % CT ATWSB/Max Spread	
99999.99999 99999.99999	
TTL Rating	
 XXXXX	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 119

4.2.8 PM600 Individual Rating Report Equities Designated Sponsor

Description	This report provides the Designated Sponsor with the possibility to demon- strate the quality of liquidity provision by the Designated Sponsor per single equity to the issuing company of the equity. The difference to the PM500 Rating Report Equities Designated Sponsor report is that the outcomes are available for each security separately.
	All descriptions of the data record of PM500 Rating Report Equities Designated Sponsor apply here too.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>pm600</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm600Grp, repeated 0 variable times:		
pm600KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
pm600Grp1, repeated 1 variable times:		
pm600KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 120

n600Grp2, repeated 1 variable times:		
pm600KeyGrp2		
dscr1	m	
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm600Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
tradingMonth	m	Month
ctAvgTrdTimeMtdToTheSec	m	CT Avg Trd Time
ctAvgQuotTimeMtdToTheSec	m	CT Avg Quot Time
ctAvgQuotTimeBonusMtdToTheSec	m	CT Avg Quot Time Bonus
ctRateMtd	m	CT Particip Rate
ctRateBonusMtd	m	CT Particip Rate with Bonus
participRateAUMtd	m	Particip Rate AU
participRateOAMtd	m	Particip Rate OA
participRateVolaMtd	m	Particip Rate Vola
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	Viol
ctAtwSpreadPercentageMtd	m	CT ATWS %
ctAtwSpreadPercentageBonusMtd	m	CT ATWSB %
ctAtwSpreadToMaxSpreadMtd	m	CT ATWS/Max Spread
ctAtwSpreadBonusToMaxSpreadMtd	m	CT ATWSB/Max Spread
ctAtwBidQtyMtd	m	CT ATW Qty Bid
ctAtwAskQtyMtd	m	CT ATW Qty Ask
numUnitsDSMtd	m	Num Units
numTradesDSMtd	m	Num Trades
trdValueDSMtd	m	Value Trd Crncy
ratingInstrMtd	m	Rating

T7 Relea	use 10.0				
XML Re	port Reference Manual				Vers. 100.3.3
Productio	on				01.11.202
XML Re	port Descriptions				Page 121
<u> Fext Rep</u>	<u>port Structure</u>				
Participant	ParticipantLongName	BU		BU Long Name	BU Identifier
XXXXX	*****	XXXXXXXX	XXXXXXXXXXXX	*****	999999

Instrument	Mnemonic InstType Instrument Id	IsinCod	WknNo	Instrument Name	TrdCurr
XXXXXXX	XXX XXXXXXX 9999999999999999999999		XXXXXXXXX	*****	XXX XXX
Trading Date	e Month Num Trd Days Num Quot Days N	/iol Rating	ſ		
		X XXXXX			
°T Nua Trad I	Time CT Avg Quot Time CT Avg Quot Time Bo	ייי סוומ (ייי ס	tioin Data	Om Dartigin Data with Donus	
XXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		999.99	999.99	
-	te AU Particip Rate OA Particip Rate Vola	ł			
	99.99 999.99 999.99)			
CT ATWS 🖁	CT ATWSB % CT ATWS/Max Spread CT ATV	NSB/Max Spre	ad		
99999.9999	9 99999.99999 99999.99999	99999.999	199		
CT ATW Qty I	Bid CT ATW Qty Ask Num Units Num Tr	rades	Trd Value		
000000000			000000000000000000000000000000000000000		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 122

4.2.9 PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs

Description	This report includes the daily and month-to-date performance of one Desig- nated Sponsor for one Issuer in all ETFs & ETPs the Designated Sponsor supports out of the Issuer's ETF & ETP instruments. The performance data shows the participation rates during auctions and continuous trading based on the requirements that are defined by the Issuer as well as by Deutsche Boerse. Furthermore, the trading information is displayed such as trading volume executed by the Designated Sponsor, average spread and average quantity offered.
	This report is addressed to the Issuer and shows the same data as report PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

<u>pm810</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm810Grp, repeated 0 variable times:		
pm810KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm810Grp1, repeated 1 variable times:		
pm810KeyGrp1		
<u>businessUnitGrp</u>		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 123

businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm810Grp2, repeated 1 variable times:		
pm810KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm810Rec, repeated 1 variable times:		
tradingDate	m	Trading Date
ctTrdTime	m	CT Trd Time
ctQuotTime	m	CT Quot Time
ctQuotTimeIssuer	m	CT Quot Time Issuer
ctRate	m	CT Particip Rate
ctRateIssuer	m	CT Particip Rate Issuer
numAU	m	Num AU
numAUQuoted	m	Num AU Quot
participRateAU	m	Particip Rate AU
numOA	m	Num OA
numOAQuoted	m	Num OA Quot
participRateOA	m	Particip Rate OA
numVola	m	Num Vola
numVolaQuoted	m	Num Vola Quot
participRateVola	m	Particip Rate Vola
postCalcInd	m	postCalcInd
violDSDay	m	V (DS)
ctAtwSpreadAbsolute	m	CT ATWS ABS
ctAtwSpreadPercentage	m	CT ATWS %
ctAtwBidQty	m	CT ATW Qty Bid
ctAtwAskQty	m	CT ATW Qty Ask
numUnitsDS	m	Num Units DS
numTradesDS	m	Num Trades DS
trdValueDS	m	Value Trd Crncy DS
tradingMonth	m	Month

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 124
ctAvgTrdTimeMtd	m	CT Avg Trd Time MtD
ctAvgQuotTimeMtd	m	CT Avg Quot Time MtD
ctQuotTimeIssuerMtd	m	CT Avg Quot Time Issuer MtD

ciQuot I interssuenvitu	111	CT Avg Quot Time Issuer Mit
ctRateMtd	m	CT Particip Rate MtD
ctRateIssuerMtd	m	CT Particip Rate Issuer MtD
numAUMtd	m	Num AU MtD
numAUQuotedMtd	m	ALL Num Quot MtD
participRateAUMtd	m	Particip Rate AU MtD
numOAMtd	m	Num OA MtD
numOAQuotedMtd	m	Num OA Quot MtD
participRateOAMtd	m	Particip Rate OA MtD
numVolaMtd	m	Num Vola MtD
numVolaQuotedMtd	m	Num Vola Quot MtD
participRateVolaMtd	m	Particip Rate Vola MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	V (DS)
violMonths	m	V Months
ctAtwSpreadAbsoluteMtd	m	CT ATWS ABS MtD
ctAtwSpreadPercentageMtd	m	CT ATWS % MtD
ctAtwBidQtyMtd	m	CT ATW Qty Bid MtD
ctAtwAskQtyMtd	m	CT ATW Qty Ask MtD
numUnitsDSMtd	m	Num Units DS MtD
numTradesDSMtd	m	Num Trades DS MtD
trdValueDSMtd	m	Value Trd Crncy DS MtD

Text Report Structure

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 125

4.2.10 PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

Description	This report includes the daily and month-to-date performance of one Desig- nated Sponsor for one Issuer in all ETFs & ETPs the Designated Sponsor supports out of the Issuer's ETF & ETP instruments. The performance data shows the participation rates during auctions and continuous trading based on the requirements that are defined by the Issuer as well as by Deutsche Boerse. Furthermore, trading information is displayed such as trading volume executed by the Designated Sponsor, average spread and average quantity offered.
	This report is addressed to the Designated Sponsor and shows the same data as report PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs.
	The Designated Sponsor and Regulated Market Maker Guide available on the Xetra Web site contains detailed information about Deutsche Boerse Perfor- mance Measuring and Rating of Designated Sponsors and Regulated Market Makers.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>pm820</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	о	
membId	о	
membLglNam	о	
rptPrntEffDat	m	
rptPrntEffTim	о	
rptPrntRunDat	m	
pm820Grp, repeated 0 variable times:		
pm820KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm820Grp1, repeated 1 variable times:		
pm820KeyGrp1		
<u>businessUnitGrp</u>		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 126

businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm820Grp2, repeated 1 variable times:	111	Do identifier
pm820KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
<u>pm820Rec</u> , repeated 1 variable times:	111	Cull
tradingDate	m	Trading Date
ctTrdTime	m	CT Trd Time
ctQuotTime	m	CT Quot Time
ctQuotTimeIssuer	m	CT Quot Time Issuer
ctRate	m	CT Particip Rate
ctRateIssuer	m	CT Particip Rate Issuer
numAU	m	Num AU
numAUQuoted	m	Num AU Quot
participRateAU	m	Particip Rate AU
numOA	m	Num OA
numOAQuoted	m	Num OA Quot
participRateOA	m	Particip Rate OA
numVola	m	Num Vola
numVolaQuoted	m	Num Vola Quot
participRateVola	m	Particip Rate Vola
postCalcInd	m	postCalcInd
violDSDay	m	V (DS)
ctAtwSpreadAbsolute	m	CT ATWS ABS
ctAtwSpreadPercentage	m	CT ATWS %
ctAtwBidQty	m	CT ATW Qty Bid
ctAtwAskQty	m	CT ATW Qty Ask
numUnitsDS	m	Num Units DS
numTradesDS	m	Num Trades DS
trdValueDS	m	Value Trd Crncy DS
tradingMonth	m	Month

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 127
ctAvgTrdTimeMtd		CT Ava Ted Time MtD
•	m	CT Avg Trd Time MtD
ctAvgQuotTimeMtd	m	CT Avg Quot Time MtD
ctQuotTimeIssuerMtd	m	CT Avg Quot Time Issuer MtD

m

		1
ctRateIssuerMtd	m	CT Particip Rate Issuer MtD
numAUMtd	m	Num AU MtD
numAUQuotedMtd	m	ALL Num Quot MtD
participRateAUMtd	m	Particip Rate AU MtD
numOAMtd	m	Num OA MtD
numOAQuotedMtd	m	Num OA Quot MtD
participRateOAMtd	m	Particip Rate OA MtD
numVolaMtd	m	Num Vola MtD
numVolaQuotedMtd	m	Num Vola Quot MtD
participRateVolaMtd	m	Particip Rate Vola MtD
numTrdDays	m	Num Trd Days
numQuotDays	m	Num Quot Days
violDSMtd	m	V (DS)
violMonths	m	V Months
ctAtwSpreadAbsoluteMtd	m	CT ATWS ABS MtD
ctAtwSpreadPercentageMtd	m	CT ATWS % MtD
ctAtwBidQtyMtd	m	CT ATW Qty Bid MtD
ctAtwAskQtyMtd	m	CT ATW Qty Ask MtD
numUnitsDSMtd	m	Num Units DS MtD
numTradesDSMtd	m	Num Trades DS MtD

Text Report Structure This report is available only in XML format.

trdValueDSMtd

ctRateMtd

CT Particip Rate MtD

- MtD
- D
- d MtD
- k MtD
- ЛtD
- m Num Trades DS MtD
- Value Trd Crncy DS MtD m

Vers. 100.3.3
01.11.2021
Page 128

4.2.11 PM900 Specialist Performance per Executed Order

XML Report Structure

Description	This report contains all executed orders for the Specialist on this trading day, showing on single order level also the duration of executability and BFZ Commitment Conditions fulfillment.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

	11110	<u>itat itepoit iteaaing</u>
<u>pm900</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm900Grp, repeated 0 variable times:		
pm900KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
pm900Grp1, repeated 1 variable times:		
pm900KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm900Grp2, repeated 0 variable times:		
pm900KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id

T7 Release 10.0	
XML Report Reference Manual	
Production	

Vers. 100.3.3

01.11.2021 Page 129

instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm900Rec, repeated 1 variable times:		
productCategory	m	Product Category
issuerIdCod	m	Issuer
exchangeOrderId	m	OrdrNo
buyCod	m	B/S
limOrdrPrc	m	OrderLimit
tradedOrderVolume	m	OrderQty
execPrc	m	ExecPrc
execDate	m	ExecDate
execTimeStamp	m	ExecTime
bidPrc	m	BidPrc
askPrc	m	AskPrc
execDuration	m	Execution Duration
bfzCC	m	BFZCC

Text Report Structure

XML Report Descriptions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 130

4.2.12 PM910 ITM Issuer Fulfillment Aggregated

Description	This report contains daily and month-to-date performance measurement infor- mation for each Issuer in the Continuous Auction with Market Maker trading model, which is aggregated over all instruments.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure	<u>M/O</u>	Text Report Heading
<u>pm910</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm910Grp, repeated 0 variable times:		
pm910KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm910Grp1, repeated 1 variable times:		
pm910KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm910Rec, repeated 1 variable times:		
quoteAvailTimePercentageDly	m	Quot Avail Time % Dly
minQuoteQtyTimePercentageDly	m	Min Quot Qty Time % Dly
avgExecDurationDly	m	Avg Exec Duration Dly
avgExecClassDly	m	Avg Exec Class Dly
instrWithoutPriceAbsoluteDly	m	Instr Without Price Abs Dly

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 131

instrWithoutPricePercentageDly quoteAvailTimePercentageMtd minQuoteQtyTimePercentageMtd avgExecDurationMtd avgExecClassMtd instrWithoutPriceAbsoluteMtd instrWithoutPricePercentageMtd

Text Report Structure

This report is available only in XML format.

m Instr Without Price % Dly

- m Quot Avail Time % MtD
- m Min Quot Qty Time % MtD
- m Avg Exec Duration MtD
- m Avg Exec Class MtD
- m Instr Without Price Abs MtD
- m Instr Without Price % MtD

Vers. 100.3.3
01.11.2021
Page 132

4.2.13 PM920 ITM Issuer Fulfillment Instrument Level

Description	This report contains daily and month-to-date performance measurement infor- mation for each Issuer in the Continuous Auction with Market Maker trading model on instrument level.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure		Text Report Heading
<u>pm920</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm920Grp, repeated 0 variable times:		
pm920KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm920Grp1, repeated 1 variable times:		
pm920KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm920Grp2, repeated 1 variable times:		
pm920KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2	021
Page	133

instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm920Rec, repeated 1 variable times:		
quoteAvailTimePercentageDly	m	Quot Avail Time % Dly
minQuoteQtyTimePercentageDly	m	Min Quot Qty Time % Dly
avgExecDurationDly	m	Avg Exec Duration Dly
avgExecClassDly	m	Avg Exec Class Dly
quoteAvailTimePercentageMtd	m	Quot Avail Time % MtD
minQuoteQtyTimePercentageMtd	m	Min Quot Qty Time % MtD
avgExecDurationMtd	m	Avg Exec Duration MtD
avgExecClassMtd	m	Avg Exec Class MtD

Text Report Structure

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 134

4.2.14 PM930 ITM Issuer Performance Per Executed Order

XML Report Structure

Description	This report contains all executed orders for the issuer on this trading day, showing on single order level also the duration of executability and BFZ Premium Conditions fulfilment.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

	<u>1,1/ O</u>	Text Report Houding
<u>pm930</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
pm930Grp, repeated 0 variable times:		
pm930KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
pm930Grp1, repeated 1 variable times:		
pm930KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
pm930Grp2, repeated 0 variable times:		
pm930KeyGrp2		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 135

instrumentMnemonic	о	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
pm930Rec, repeated 1 variable times:		
productCategory	m	Product Category
issuerIdCod	m	Issuer
exchangeOrderId	m	OrdrNo
buyCod	m	B/S
limOrdrPrc	m	OrderLimit
tradedOrderVolume	m	OrderQty
execPrc	m	ExecPrc
execDate	m	ExecDate
execTimeStamp	m	ExecTime
bidPre	m	BidPrc
askPrc	m	AskPrc
execDuration	m	Execution Duration
bfzPC	m	BFZPC

Text Report Structure

Vers. 100.3.3
01.11.2021
Page 136

4.3 RC Contract Maintenance

4.3.1 RC100 Capital Adjustment Series Report

Description	This report contains all new series and all changes to existing series created or changed due to a capital adjustment	
	This report is available only for derivative markets.	
Frequency	Daily.	
Availability	This report is available for all members.	
CRE Area	Public.	

XML	Report	Structure

<u>rc100</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rc100Grp, repeated 0 variable times:		
<u>rc100KeyGrp</u>		
product	m	Product
secuRFac	m	RFactor
rc100Grp1, repeated 1 variable times:		
rc100Rec, repeated 1 variable times:		
bfrAfrDec	m	bfrAfrDec
<u>cntrdIdRCGrp</u>		
product	m	Product
isinCod	0	Isin
contractYear	0	CntrYear
contractMonth	0	CntrMonth
contractDate	0	CntrDate
cntrClasCod	0	СР

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production		-	01.11.2021
XML Report Descriptions		- 	Page 137
strikePrc	0	Strike Price	
cntrVersNo	0	VerNum	
remainderForCashSettlement	0	remCashSettlement	
trdUnt	0	TradingUnit	
<u>Text Report Structure</u>			
Product RFactor			

bfrAfrDec	Product	Isin Cntr	rYear CntrMon	th CntrDate	CP	Strike Price	e VerNum	remCashSettlement	TradingUnit
XXXXXX			 9999	 99 31-12-09	 XXXX	999999.999) 99	+999999.9999	9999.9999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 138

4.4 RD Trading RDS Reports

4.4.1 RD110 User Profile Maintenance

Description	The report provides an overview of all changes made to the general attributes of a user and to his entitlement profile, i.e. deletions, additions, modifications. Relevant are all user roles which are maintainable by the members as well as such only maintainable by Eurex.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure	<u>M/O</u>	<u>Text Report Heading</u>
<u>rd110</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd110Grp, repeated 0 variable times:		
rd110KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
rd110Grp1, repeated 1 variable times:		
<u>rd110KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd110Grp2, repeated 1 variable times:		
rd110KeyGrp2		
user	0	Trader
userNumericId	0	Trader Id

Vers. 100.3.3
01.11.2021
Page 139

<u>rd110KeyGrp3</u>		
recTypCod	m	(XML only)
rd110Rec1, repeated 0 variable times:		· · /
secuAdminCod	m	SecuAdmin
updCod	m	UpdCod
updDat	m	Upd date
updTim	m	Upd Time
prvUpdDat	0	PrvUpdDat
updtFldNam	m	FieldName
audtValBefore	0	Previous Value
audtValAfter	0	New Value
rd110Rec2, repeated 0 variable times:		
secuAdminCod	m	SecuAdmin
updCod	m	UpdCod
updDat	m	Upd Date
updTim	m	Upd Time
prvUpdDat	0	PrvUpdDat
mktGrpNam	m	MktGrp
entRole	m	Role
rd110Rec3, repeated 0 variable times:		
secuAdminCod	m	SecuAdmin
updCod	m	UpdCod
updDat	m	Upd Date
updTim	m	Upd Time
prvUpdDat	0	PrvUpdDat
tesType	m	TES Type
tesEligibility	m	TES Eligibility
totUserUpdCodAdd	0	Total User Add
totUserUpdCodChg	0	Total User Change
totUserUpdCodDel	0	Total User Delete
totBUUpdCodAdd	m	Total Business Unit Add
totBUUpdCodChg	m	Total Business Unit Change
totBUUpdCodDel	m	Total Business Unit Delete
tParticipantUpdCodAdd	0	Total Participant Add
tParticipantUpdCodChg	0	Total Participant Change
tParticipantUpdCodDel	0	Total Participant Delete

T7 Relea	ase 10.0								
XML Re	port Reference Man	ual						Vers.	100.3.3
Producti	on							01.	11.2021
	port Descriptions								Page 140
	• • •								
<u>Text Re</u>	<u>port Structure</u>								
Participant	Participant Long	g Name		BU	BU Long Na	me	BU Identii	fier	
XXXXX	*****	XXXXXXXXXX	XXXXXX XX	XXXXXX XXXXXX			99!	3999	
Trader Trac	ler Id								
XXXXXX	999999								
	UpdCod Upd date Upd Time New Value	PrvUpdDat		FieldName		Previous Value			
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	X XXXXXX 31-12-09 23:59:59 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	*****		XXXXXXXXX		
SecuAdmin	UpdCod Upd Date Upd Time	PrvUpdDat	MktGrp		Role				
XXXXXXXXXXXX	X XXXXXX 31-12-09 23:59:59	31-12-09	XXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					
SecuAdmin	UpdCod Upd Date Upd Time	PrvUpdDat	TES Type	TES Eligibili	ity				
XXXXXXXXXXXX	X XXXXXX 31-12-09 23:59:59	31-12-09	XXXXX	Х					
Total User	Add	99,999							
Total User	Change	99,999							
Total User	Delete	99,999							
Total Busir	ness Unit Add	99,999							
Total Busir	ness Unit Change	99,999							

99,999

99,999

99,999

99,999

Total Business Unit Delete

Total Participant Add

Total Participant Change

Total Participant Delete

Vers. 100.3.3
01.11.2021
Page 141
_

4.4.2 RD115 User Profile Status

Description	The report provides an overview of all current user entitlement profiles for a participant. It includes profiles maintainable by exchange participants and those maintainable only by Market Supervision. In addition, the report provides information on several users attributes like level or status. If a resource is missing in the list, the user is not entitled to use the resource.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure	<u>M/O</u>	<u>Text Report Heading</u>
<u>rd115</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd115Grp, repeated 0 variable times:		
rd115KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
rd115Grp1, repeated 1 variable times:		
rd115KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd115Grp2, repeated 1 variable times:		
rd115KeyGrp2		
user	0	Trader
userNumericId	0	Trader Id
rd115Rec1		
category	0	Category

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 142

usrGroup		0	Grp
level		0	Lvl
logNam		0	Login
isUSFlg		0	US
allowNonCCPTrading		0	NonCCP
tacEligibility		0	TAC Eligibility
effStatus		0	EffSts
delProtected		0	DelProt
enableProprietaryAcct		0	Enable P Acct
enableAgencyAcct		0	Enable A Acct
enableMarketMakingAco	ct	0	Enable M Acct
enableRisklessPrincipalA	Acct	0	Enable R Acct
enableIssuerAccount		0	Enable Iss Acct
maxOrderValue		0	MaxOrdrVal
maxOrdrQty		0	MaxOrdrQty
userRiskGroup		0	User Risk Group
settlAcct		0	Settl Acct
settlLocat		0	Settl Loc
prefSettlAcct		0	Pref Settl Acct
prefSettlLocat		0	Pref Settl Loc
pinCode		0	PinCode
<u>rd115Grp3</u> , repeated 0 va	ariable times:		
rd115KeyGrp3			
mktGrpNam		m	MktGrp
rd115Rec2, repeated 0	variable times:		
entRole		m	Role
rd115Grp4, repeated 0 va	ariable times:		
tesType		m	TES Type
tesEligibility		m	TES Eligibility

T7 Rel	ease 10.0					
XML I	Report Refer	ence Manual				Vers. 100.3.3
Produc XML I	tion Report Descr	iptions				01.11.2021 Page 143
<u>Text R</u>	eport Struc	<u>ture</u>				
Participa	ant Par	ticipant Long Name	BU	BU Long Name	BU Identifie	er
XXXXX	XXXXXXXXXXXXXX	*****			XXXXXXXX 99999	99
Trader Ti	rader Id					
XXXXXX	999999					
	Category		e Iss Acct	ibility EffSts DelProt Ena MaxOrdrVal MaxOr ettl Loc Pref Settl Acct	drQty User Risk Group	cct Enable M Acct ef Settl Loc
XXXXXXXXXX	*****	X X	9,999,9	X X 99,999.99999999+ 999999999 XXXX XXXXXXXXXXXXXXX	.9999 XXX	
MktGrp						
XXXXXXXXX						
	Role					
XXXXXXXXX	<pre></pre>	XXXXXX				
	TES Eligibility					
	X					

Vers. 100.3.3
01.11.2021
Page 144

4.4.3 RD120 User Transaction Size Limit Maintenance

Description	The report provides all changes of the user product assignments made during the day and the automatic changes when a product is moved to a different product market group. In addition, it lists the maximum order quantities per user and product. If the user is blank, all listed changes of assignments and quantities were applied to the business unit. Leaving the business unit empty indicates that the changes of quantities and/or product assignments are applied to the participant.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>rd120</u>

<u>u120</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd120Grp, repeated 0 variable times:		
rd120KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
rd120Grp1, repeated 1 variable times:		
rd120KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd120Grp2, repeated 1 variable times:		
rd120KeyGrp2		
user	0	Trader
userNumericId	0	Trader Id

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 145

rd120Rec, repeated 1 variable times:		
mktGrpNam	m	MktGrp
product	m	Prod
updCod	m	UpdCod
updDat	m	Upd Date
updTim	m	Upd Time
secuAdminCod	m	SecuAdmin
prvUpdDat	0	PrvUpdDat
updtFldNam	m	FieldName
audtValBefore	0	Previous Value
audtValAfter	0	New Value
totUserUpdCodAdd	0	Total User Add
totUserUpdCodChg	0	Total User Change
totUserUpdCodDel	0	Total User Delete
totBUUpdCodAdd	m	Total Business Unit Add
totBUUpdCodChg	m	Total Business Unit Change
totBUUpdCodDel	m	Total Business Unit Delete
totParticipantUpdCodAdd	0	Total Participant Add
totParticipantUpdCodChg	0	Total Participant Change
totParticipantUpdCodDel	0	Total Participant Delete

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production XML Report Descriptions		01.11.2021 Page 146
<u>Text Report Structure</u>		
Participant Participant Long Name BU	BU Long Name	BU Identifier
	*****	x 999999
Trader Trader Id		
999999 xxxxxx 999999		
MktGrp Prod UpdCod Upd Date Upd Time SecuAdmin PrvUpdDat New Value	FieldName	Previous Value
xxxxxxx xxxxxxxx xxxxxx xxxx 31-12-09 23:59:59 xxxxxxxx 31-12-09 xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx		*****
Total User Add	99,999	
Total User Change	99,999	
Total User Delete	99,999	
Total Business Unit Add	99,999	
Total Business Unit Change	99,999	
Total Business Unit Delete	99,999	
Total Participant Add	99,999	
Total Participant Change	99,999	
Total Participant Delete	99,999	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 147

4.4.4 RD125 User Transaction Size Limit Status

Description	The report provides the state of the trader product and trader product market group assignments which is effective after the end-of-day processing. Additionally, the report lists the corresponding maximum order quantities per trader and product. As the transaction size limits of a trader are not validated against the limits of the business unit the trader belongs to, additional fields show the information about the effective transaction size limits of the trader. Assignments and quantities applying to the business unit overall are indicated by leaving the user blank.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>rd125</u>

M/O Text Report Heading

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd125Grp, repeated 0 variable times:		
rd125KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
rd125Grp1, repeated 1 variable times:		
rd125KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd125Grp2, repeated 1 variable times:		
rd125KeyGrp2		
user	0	Trader

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 148
userNumericId	o Trader Id
rd125Rec, repeated 1 variable times	
mktGrpNam	m MktGrp
product	m Prod
maxOrdrQty	m MaxOrdQty
maxCalSprdQty	m MaxCalSprdQty
maxTESQty	m Max TES Qty
effMaxOrdrQty	m EffMaxOrdQty
effMaxCalSprdQty	m EffMaxCalSprdQty
effMaxTESQty	m EffMaxTESQty
totUserProd	o Total Assigned Products
<u>Text Report Structure</u>	
Participant Participant Long Name BU	BU Long Name BU Identifier
	xx xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
Trader Trader Id MktGrp Prod MaxOrdQty Max EffMaxTESQty	xCalSprdQty Max TES Qty EffMaxOrdQty EffMaxCalSprdQty
XXXXXX 999999 XXXXXXXX XXXXXXXXXX 999,999,	999,999.9999 999,999,999.9999 999,999,99

Total Assigned Products

99,999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 149
1	

4.4.5 RD130 Trade Enrichment Rule Maintenance

Description	This report provides an overview of all changes made to trade enrichment rules during the business day (deletions, additions, modifications).
	The report is split per market participant, business unit and rule, and is sorted per rule, update action and time.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>rd130</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd130Grp, repeated 0 variable times:		
rd130KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
rd130Grp1, repeated 1 variable times:		
rd130KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd130Grp2, repeated 1 variable times:		
rd130KeyGrp2		
tradeEnrichmentRuleId	m	Rule ID
rd130Rec, repeated 1 variable times:		
updCod	m	UpdCod
updDat	m	Upd Date
updTim	m	Upd Time

T7 Release 10.0						
XML Report Reference Manual						Vers. 100.3.
Production XML Report Descriptions						01.11.202 Page 15
secuAdminCod prvUpdDat updtFldNam audtValBefore audtValAfter totBUUpdCodAdd totBUUpdCodChg totBUUpdCodDel totParticipantUpdCodAdd totParticipantUpdCodChg totParticipantUpdCodDel		m o m m m o o o	SecuAdmin PrvUpdDat Field Name Previous value New value totBUUpdCodA totBUUpdCodE totBUUpdCodE totBUUpdCodE totParticipantUp totParticipantUp	Chg Del DdCodA DdCodC	hg	
Participant Participant Long Name	BU	E	BU Long Name	BU Ide	ntifier	Rule ID
	(X XXXXXXXX XXXXXXXXX	XXXXXXX		XXX	999999	99999
UpdCod Upd Date Upd Time SecuAdmin PrvUpdDat New value	Field Name		Previous val	ue		
XXXXX 31-12-09 23:59:59 XXXXXXXXX 31-12-09 XXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX totBUUpdCodAdd 99,999 totBUUpdCodDel 99,999 totParticipantUpdCodAdd 99,999 totParticipantUpdCodChg 99,999 totParticipantUpdCodDel 99,999		XXXXXXX XXXXXXX	* ****	XXXXXXXXXXX	X	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 151

4.4.6 RD135 Trade Enrichment Rule Status

Description	This report provides an overview of all current trade enrichment rules.
	The report is split per market participant, business unit and rule and is sorted
	by rule.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure		<u>Text Report Heading</u>
<u>rd135</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd135Grp, repeated 0 variable times:		
rd135KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
rd135Grp1, repeated 1 variable times:		
rd135KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd135Grp2, repeated 1 variable times:		
rd135KeyGrp2		
tradeEnrichmentRuleId	m	Rule ID
rd135Rec, repeated 1 variable times:		
validityFlg	m	Valid
account	0	Ac
accountName	0	Account Name
freeText1	0	Text 1

T7 Release 10.0				
XML Report Reference Manual				Vers. 100.
Production				01.11.20
XML Report Descriptions				Page 1
freeText2		0	Text 2	
freeText3		0	Text 3	
freeText4		0	Text 4	
opnClsCod		0	0	
clearingTakeUpMember		0	TakeUpMbr	
cooperationPartner		0	Coop Part.	
ordOriginFirm		0	Ext.Memb.	
beneficiary			Beneficiary	
customerInstr		0	CustomerIns	str
totBURules		0	Total Define	ed Rules
Toxt Donout Stanoture				
Text Report Structure Participant Participant Long Name	RU	RI	l Long Name	BU Identifier Rule ID
*****	XXXXXXXX XXXXX	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXX 999999 99999
Valid Ac Account Name Text 1 Beneficiary CustomerInstr				
X XX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				XXX X XXXXX XXXXX XXXXXXX

Total Defined Rules 99999

Vers. 100.3.3
01.11.2021
Page 153

4.4.7 RD180 Auto Approval Rule Maintenance

Description	This report provides an overview of all changes made to the auto approval rules for a user i.e. deletions, additions and modifications during the day.
	This report is available for cash and derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure		Text Report Heading
<u>rd180</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd180Grp, repeated 0 variable times:		
rd180KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
rd180Grp1, repeated 1 variable times:		
rd180KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd180Grp2, repeated 1 variable times:		
rd180KeyGrp2		
user	0	Trader
userNumericId	0	Trader Id
rd180Grp3, repeated 1 variable times:		
rd180KeyGrp3		
autoApprRuleId	m	Rule ID
autoApprRuleName	m	Rule Name

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 154

rd180Rec, repeated 1 variable times:		
updCod	m	UpdCod
updDat	m	Upd Date
updTim	m	Upd Time
secuAdminCod	m	SecuAdmin
prvUpdDat	0	PrvUpdDat
updtFldNam	m	FieldName
audtValBefore	0	Previous Value
audtValAfter	0	New Value
totUserUpdCodAdd	0	Total User Add
totUserUpdCodChg	0	Total User Change
totUserUpdCodDel	0	Total User Delete
totBUUpdCodAdd	m	Total Business Unit Add
totBUUpdCodChg	m	Total Business Unit Change
totBUUpdCodDel	m	Total Business Unit Delete
totParticipantUpdCodAdd	0	Total Participant Add
totParticipantUpdCodChg	0	Total Participant Change
totParticipantUpdCodDel	0	Total Participant Delete

T7 Release 10.0				
XML Report Reference Manual				Vers. 100.3.3
Production XML Report Descriptions				01.11.2021 Page 155
<u>Text Report Structure</u>				
Participant Participant Long Name	BU BI	J Long Name	BU Identifier	
		*****	999999	
Trader Trader Id				
 XXXXXX 999999				
Rule ID Rule Name				
99999999999999999999999999999999999999	 XXXXX			
UpdCod Upd Date Upd Time SecuAdmin PrvUpdDat New Value		Previous Value		
XXXXXX 31-12-09 23:59:59 XXXXXXXXXXX 31-12-09 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		******	XXXXXXXX	
Total User Add	99,999			
Total User Change	99,999			
Total User Delete	99,999			
Total Business Unit Add	99,999			
Total Business Unit Change	99,999			
Total Business Unit Delete	99,999			
Total Participant Add	99,999			
Total Participant Change	99,999			

Total Participant Delete

99,999

Vers. 100.3.3
01.11.2021
Page 156

4.4.8 RD185 Auto Approval Rule Status

XML Report Structure

Description	This report provides details of the auto approval rules set-up for each user of the Business Unit.
	This report is available for cash and derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

M/O Text Report Heading

<u>rd185</u> <u>rptHdr</u> exchNam m envText m rptCod m rptNam m rptFlexKey 0 membId 0 membLglNam 0 rptPrntEffDat m rptPrntEffTim 0 rptPrntRunDat m rd185Grp, repeated 0 ... variable times: rd185KeyGrp participantGrp participant m Participant Participant Long Name partLngName m rd185Grp1, repeated 1 ... variable times: rd185KeyGrp1 <u>businessUnitGrp</u> businessUnit BU m busUntLngName BU Long Name m businessUnitId **BU** Identifier m rd185Grp2, repeated 1 ... variable times: rd185KeyGrp2 Trader user 0 userNumericId Trader Id 0 rd185Grp3, repeated 1 ... variable times: rd185KeyGrp3 autoApprRuleId Rule ID m autoApprRuleName m Rule Name

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
	01 11 2021
Production	01.11.2021
XML Report Descriptions	Page 157

rd185Rec, repeated 1 variable times	:	
initiatingUser	0	Initiator
mktGrpNam	0	MktGrp
product	0	Prod
tesType	0	Туре
instrumentType	0	Instrument Type
clientKey	0	Enrichment Rule ID
account	0	AC
beneficiary	0	Beneficiary
clientIdentifier	0	Client Identifier
riskReduction	0	CommHedgFlg
customerInstr	0	С
execIdentifier	0	Exec Identifier
execQualifier	0	Exec Qualifier
ordOriginFirm	0	OrgFirm.
flexAcctInfo	0	Flex Account Info
freeText1	0	Text 1
freeText2	0	Text 2
freeText3	0	Text 3
freeText4	0	Text 4
investIdentifier	0	Invest Identifier
investQualifier	0	Invest Qualifier
liqProvActivity	0	Liq Prov Activity
maxTradeQty	0	Max Trade Quantity
maxTradeValue	0	Max Trade Value
opnClsCod	0	OC
originCountryCode	0	OCC
complianceInfo	0	Compliance Info
skipQtyCheck	0	Skip Qty Check
skipValueCheck	0	Skip Value Check
clearingTakeUpMember	0	Take Up Mbr
tradingCapacity	0	TC
dmaFlg	0	DMA Flag

T7 Release	10.0				
XML Repor	rt Reference M	anual			Vers. 100.2
Production					01.11.20
XML Repor	rt Descriptions				Page 1
	r <u>t Structure</u> Participant	Long Name	BU	BU Long Name	BU Identifier
XXXXX XXX	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				 XXXXXXXXX 999999
Trader Trader I	Id Rule ID	I	Rule Name		
XXXXXX 99999	999999999999999999999999999999999999999	99999 XXXXXXXXXXX	*****	X	
Ex Te	xec Identifier ext 4 Inv	Exec Qualifier vest Identifier	OrgFirm. Flex Acco Invest Qualifier	ount Info Te	ient Identifier CommHedgFlg C xt 1 Text 2 Text 3 de Quantity Max Trade Value OC OCC
	 (XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXX				

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 159

4.4.9 RD190 SRQS Respondent Assignment Maintenance

Description	This report provides an overview of all changes made to the enrollment of users as respondents including Smart functionality for Eurex EnLight i.e. deletions, additions, and modifications during the day. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>rd190</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd190Grp, repeated 0 variable times:		
rd190KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
rd190Grp1, repeated 1 variable times:		
rd190KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd190Grp2, repeated 1 variable times:		
rd190KeyGrp2		
user	0	Trader
userNumericId	0	Trader Id
rd190Rec, repeated 1 variable times:		
product	m	Prod
updCod	m	UpdCod

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

01.11.2021

Page 160

updDat	m	Upd Date
updTim	m	Upd Time
secuAdminCod	m	SecuAdmin
prvUpdDat	0	PrvUpdDat
updtFldNam	m	FieldName
audtValBefore	0	Previous Value
audtValAfter	0	New Value
totUserUpdCodAdd	0	Total User Add
totUserUpdCodChg	0	Total User Change
totUserUpdCodDel	0	Total User Delete
totBUUpdCodAdd	m	Total Business Unit Add
totBUUpdCodChg	m	Total Business Unit Change
totBUUpdCodDel	m	Total Business Unit Delete
totParticipantUpdCodAdd	0	Total Participant Add
totParticipantUpdCodChg	0	Total Participant Change
totParticipantUpdCodDel	0	Total Participant Delete

	rt Reference Manual			Vers. 10
Production				01.11
XML Repor	rt Descriptions			Pag
Text Report	<u>t Structure</u>			
Participant	Participant Long Name	BU	BU Long Name	BU Identifier
XXXXX XXX	*****	XXXX XXXXXXXX XXX		XXXXXXXX 9999999
Trader Trader I				
XXXXXX 999999				
-	vdCod Upd Date Upd Time SecuAdmin New Value	PrvUpdDat	FieldName	Previous Value
XXXXXXXXXX XX				
	XXXX 31-12-09 23:59:59 XXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXX	X 31-12-09 XXXXX	***************************************	*****
			99,999	*****
X	******		99, 999 99, 999 99, 999	*****
X Total User Add	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		99, 999 99, 999 99, 999 99, 999	*****
X Total User Add Total User Chan	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx		99, 999 99, 999 99, 999	*****
X Total User Add Total User Chan Total User Dele	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		99, 999 99, 999 99, 999 99, 999	*****
X Total User Add Total User Chan Total User Dele Total Business 1	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	 	99, 999 99, 999 99, 999 99, 999 99, 999	*****
X Total User Add Total User Chan Total User Dele Total Business 1 Total Business 1	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	 	99, 999 99, 999 99, 999 99, 999 99, 999 99, 999	
X Total User Add Total User Chan Total User Dele Total Business 1 Total Business 1 Total Business 1	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	 	99, 999 99, 999 99, 999 99, 999 99, 999 99, 999 99, 999	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 162

4.4.10 RD195 SRQS Respondent Assignment Status

Description	This report provides details of the all the users from the Business Unit which are enrolled as respondents for Eurex EnLight including enrollment for the Smart functionality. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>rd195</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd195Grp, repeated 0 variable times:		
rd195KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
rd195Grp1, repeated 1 variable times:		
rd195KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd195Grp2, repeated 1 variable times:		
rd195KeyGrp2		
user	0	Trader
userNumericId	0	Trader Id
rd195Rec, repeated 1 variable times:		
product	m	Prod
registerSmart	m	SmartFlag

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 163

Text Report Structure

Participant		Particip	oant Long Name	BU	BU Long Name	BU I	dentifier
XXXXX	XXXXXXXX	XXXXXXXXXX		XXXXXXXX			999999
Trader Trade	er Id	Prod	SmartFlag				

XXXXXX 999999 XXXXXXXXXXX XXXXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 164

4.4.11 RD205 SMP Group Status Report

Description	This report contains the SMP setting of a Business Unit as well as the SMP Group Association of a Business Unit, if existent, listing the Business Units
	the report Business Unit is associated with.
	the report business offit is associated with.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>rd205</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
rd205Grp, repeated 0 variable times:		
rd205KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
rd205Grp1, repeated 1 variable times:		
<u>rd205KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
rd205Rec, repeated 1 variable times:		
disableSMP	m	SMP Disable Flag
smpType	m	SMP Type Processing
smpActionSide	0	SMP Action Side
smpBUassociationGrp, repeated 0 variable	e times:	
businessUnit	0	Grouped BU
busUntLngName	0	Grouped BU Long

Vara 100.2.2
Vers. 100.3.3
01.11.2021
Page 165

Text Report Structure

Participant	Participant Long Na	ame BU	BU Long Name	BU I	dentifier
XXXXX	******	******	******		999999
SMP Disable	Flag SMP Type Processing SM	P Action Side			
XXXXX	XX	XXXXXXXX			
Grouped BU	Grouped BU Long				
XXXXXXXXX	******	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 166

4.5 TA Trading Maintenance

4.5.1 TA113 Complex and Flexible Instrument Definition

Description	This report lists for each product and each complex instrument type, the complex and the flexible instruments available at the beginning of the day or created during the day.		
	Reports are split per Product, Instrument Type and Sub-Type (when it exists) and sorted per Instrument.		
	For each complex instrument, the report lists the instrument mnemonic, the number of legs, and for each leg, the leg mnemonic and the corresponding side and ratio.		
	For Option Volatility Strategies, the underlying leg (underlying product, side, ratio and mnemonic) and the underlying price are additionally listed.		
	For Flexible Instruments, a distinction is done between flexible Futures and flexible Options for which the full instrument definition is provided.		
	This report is available only for derivative markets.		
Frequency	Daily.		
Availability	This report is available for all members.		
CRE Area	Public.		

XML Report Structure

M/O Text Report Heading

<u>ta113</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tall3Grp, repeated 0 variable times:		
<u>ta113KeyGrp</u>		
<u>instrumentTypGrp</u>		
product	m	Product
instrumentType	m	InstType

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2021 Page 167

instrumentSubType	0	SubType
<u>tal13GrpRec</u> , repeated 1 variable times:	U	SubType
instrumentId	m	Instrument ID
instrumentMnemonic	0	Instrument Mnemonic
numberOfLegs	m	Legs
<u>instrumentLegGrp</u> , repeated 0 variable times:		6
instrumentId	m	Leg ID
instrumentMnemonic	0	Leg Mnemonic
buyCod	0	B/S
ratio	0	Ratio
underlyingLegGrp, repeated 0 variable times:		
product	0	Und Prod
instrumentId	0	Und Leg ID
instrumentMnemonic	0	Und Leg Mnemonic
buyCod	0	B/S
ratio	0	Ratio
undPrice	0	undLegPrice
flxInstrGrp, repeated 0 variable times:		
flxCntrIdGrpT7		
cntrClasCod	0	FlxContract
product	m	
contractDate	m	
cntrExpDat	m	
flxOptCntrExerPrc	0	
cntrVersNo	0	
exerStylTyp	0	
settlTyp	m	
flxCntrSynProdId	0	SynP

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 168

Text Report Structure

 Product
 InstType
 SubType

 ----- ----- -----

 XXXXXXXXXXX
 XXXXXXXXX
 XXXXXXXXX

xxxx xxxxxxxxxx 31-12-09 31-12-09 99999.9999 99 x xxxxxxxxxxxxxxxxx xxxx

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 169

4.5.2 TA114 Variance Futures Parameter

Description	This daily report keeps track of the variance futures parameters approved by Market Supervision for all trading dates at the end of each trading day.
	The report is split per product and instrument, listing variance futures param- eters on product level and information on each historical trading date on instrument level.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.
CRE Area	Public.

XML Report Structure

M/O Text Report Heading

<u>tall4</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tall4Grp, repeated 0 variable times:		
ta114KeyGrp		
product	m	Product
nextTradDat	m	Next Trading Date
prodHistoryGrp, repeated 1 variable times:		
prodTradDat	m	Prod Date
defaultClearingPriceOffset	m	Default Offset
vegaUnit	m	VegaUn
annualisationFactor	m	Ann
secuLstClsPrc	m	UndClsPrc
ovnRat	m	OvnRat
prodManual	m	PM
InstGrpRec, repeated 0 variable times:		
instKeyGrp		
instrumentId	m	Instrument ID

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2021 Page 170

instrumentMnemonic	0	Instrument Mnemonic
expDat	m	Expiration Date
instHistoryGrp, repeated 1 variable times:		
instTradDat	m	Inst Date
clearingPriceOffset	m	Price Offset
totalNoTradingDays	m	Tday
elapsedNoTradingDays	m	Eday
standardVar	m	Standard Var
standardVola	m	Std Vol
realisedVar	m	Realised Var
realisedVola	m	Rea Vol
underlyingPrice	m	UndPrc
expRat	m	expRat
discFactor	m	DiscFactor
armvm	m	ARMVM
settlementVola	m	Sett Vol
settlementPrc	m	Settlement Prc
instManual	m	IM

Text Report Structure

 Product
 Next Trading Date

 ----- -----

 XXXXXXXXXXX
 31-12-09

 Prod Date Default Offset
 VegaUn
 Ann
 UndClsPrc
 OvnRat
 PM

 ----- ----- ----- ----- ----- ----- -----

 31-12-09
 9999999.9999999
 999 9,999.999999 X
 ------ ------- -------

Inst Date Price Offset Tday Eday Standard Var Std Vol Realised Var Rea Vol UndPrc expRat DiscFactor ARMVM Sett Vol Settlement Prc IM

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 171

4.5.3 TA115 Total Return Futures Parameters

Description	This daily report keeps track of the Total Return Futures (TRF) parameters entered and approved by Market Supervision for the current and the previous business days. The report is split per product and instrument, listing first the TRF product parameters for the the previous and the current business days, followed by the TRF instrument parameter listed for each instrument for the current and the previous business days.
	In case the product or the instrument conversion parameters used on the previous day have been modified afterwards, the most recent values will be regularly displayed with the business date corresponding to the previous business date and the former values will be displayed on an additional line with an empty business date.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.
CRE Area	Public.

XML Report Structure	<u>M/O</u>	Text Report Heading			
<u>ta115</u>					
rptHdr					
exchNam	m				
envText	m				
rptCod	m				
rptNam	m				
rptFlexKey	0				
membId	0				
membLglNam	0				
rptPrntEffDat	m				
rptPrntEffTim	0				
rptPrntRunDat	m				
tall5Grp, repeated 0 variable times:					
ta115KeyGrp					
product	m	Product			
nextBusDate	m	Next Business Date			
tal15ProductRec, repeated 1 variable times:					
prodBusDate	0	Prod Date			
annualisationFactor	m	Ann			
businessDayOffset	m	BDO			
daySettlDate	m	Settl Date			
fundingDays	m	FD			

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 172
fundingRate	m	Funding Rate
dailyFunding	m	Day Funding
accruedFunding	m	Acc Funding
distributionIndex	m	Distri Index
dailyDistribution	m	Day Distribu
accruedDistribution	m	Acc Distribu
underlyingClose	m	Under Close
rFactor	0	R-Factor
<u>tall5InstrumentGrp</u> , repeated 0 variable times:		
<u>instKeyGrp</u>		
instrumentId	m	Instrument ID
instrumentMnemonic	0	Instrument Mnemonic
expDat	m	Expiration Date
<u>ta115InstrumentRec</u> , repeated 1 variable time instBusDate		In the Data
	0	Inst Date
expSettlDate daysToMaturity	m	ExpS Date DMat
prelimUnderlying	m	Prelim Underlying
finalUnderlying	m	Final Underlying
settlSpread	m	Settl Spread
settIBasis	0	Settl Basis
settlClgPrc	0	Settl Price
seueigrie	m	Sett Flice
Text Report Structure		
Product Next Business Date		
xxxxxxxxx 31-12-09		
Prod Date Ann BDO Settl Date FD Funding Rate Day Funding Acc F Under Close R-Factor	unding	Distri Index Day Distribu Acc Distribu
31-12-09 999 +99 31-12-09 99 +999999.999999 +999999.999999 +99999 +9999.99999999 9999.99999999	9.999999	+999999.999999 +999999.999999 +999999.999999
Instrument ID Instrument Mnemonic Expira	tion Date	9
99999999999999999999999999999999999999	12-09	-
Inst Date ExpS Date DMat Prelim Underlying Final Underlying Settl S	pread	Settl Basis Settl Price

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 173

4.5.4 TA116 Decay Split Table

Description	This report lists the decay split table for the current business day for each decaying product and each active decaying instruments. This report will be sorted and split per decaying product and decaying instrument. The target instruments are sorted per Split position. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.
CRE Area	Public.

XML Report Structure

M/O Text Report Heading

<u>ta116</u>

<u>rptHdr</u>				
exchNam	m			
envText	m			
rptCod	m			
rptNam	m			
rptFlexKey	о			
membId	о			
membLglNam	0			
rptPrntEffDat	m			
rptPrntEffTim	0			
rptPrntRunDat	m			
tall6Grp, repeated 0 variable times:				
<u>ta116KeyGrp</u>				
product	m	Product		
decaySplit	m	DecaySplit		
targetProduct	m	Target Product		
tall6Grp1, repeated 1 variable times:				
tal16KeyGrp1				
product	m	Product		
instrumentId	m	Instrument Id		
instrumentMnemonic	0	Instrument Mnemonic		
contractYear	m	CntrYear		
contractMonth	m	CntrMonth		
cntrClasCod	0	СР		
strikePrc	0	Strike Price		
cntrVersNo	о	VerNum		
tall6GrpRec, repeated 1 variable times:				

T7 Relea	se 10.0			
XML Re	port Reference Manual			Vers. 100.3.3
Productio	on			01.11.2021
XML Re	port Descriptions			Page 174
	splitPosition		m	SplitPos
	targetProduct		m	Product
	instrumentId		m	Instrument Id
	instrumentMnemonic		0	Instrument Mnemonic
	contractYear		m	CntrYear
	contractMonth		m	CntrMonth
	cntrClasCod		0	СР
	strikePrc		0	Strike Price
	cntrVersNo		0	VerNum
<u>Text Rep</u>	oort Structure			
Product	DecaySplit Target Product			
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	x 99 xxxxxxxxxxx			
Product	Instrument Id	Instrument Mnemonic	С	CntrYear CntrMonth CP Strike Price VerNum
XXXXXXXXXXXX	x 99999999999999999999999999 xxxxxxxx		XXXX	9999 99 XXXX 999999.9999 99
SplitPos	Product Instrument Id	Instrument Mnemon	ic	CntrYear CntrMonth CP Strike Price VerNum
99 XX	 XXXXXXXXXX 99999999999999999999999		XXXXXX	XXXXXXXX 99999 99 XXXX 999999.9999 99

Vers. 100.3.3
01.11.2021
Page 175

4.6 TC Transactions Cash Market

4.6.1 TC230 Cross and Quote Requests

Description	For each market participant and for each exchange, this report lists all Cross Trade Announcement and Request for Quote requests entered during the day.
	Reports are grouped per business unit, trader and request type and sorted per product, instrument type, instrument ID and request time.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc230</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tc230Grp, repeated 0 variable times:		
tc230KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
tc230Grp1, repeated 1 variable times:		
tc230KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tc230Grp2, repeated 1 variable times:		
tc230KeyGrp2		
user	m	Trader

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 176

	tc230Grp3, repeated 1 varial	ole times:			
	tc230KeyGrp3				
	reqType		m	Туре	
	tc230Grp4, repeated 1 var	iable times:			
	tc230KeyGrp4				
	product		m	Product	
	instrumentType		m	InstType	
instrumentId		m	Instrument Id		
instrumentMnemonic		0	Instrument M	nemonic	
	tc230Rec, repeated 1 va	riable times	s:		
	reqTime		m	Time	
	buyCod		0	B/S	
	reqQty		0	Quantity	
<u>Text l</u>	<u>Report Structure</u>				
Particip	pant Participant Long Name	BU	В	BU Long Name	BU Identifier Trader Ty

Participant	I	Participant Long Name	BU	BU Loi	ng Nar	ne	BU	Identifier	Trader	Туре
XXXXX	XXXXXXXXXXX		XXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		9999999	XXXXXX	XXX
Product	InstType	Instrument Id	Instrument Mnemonic	Time	B/S	Quantity				
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXX	999999999999999999999999	XXXXXXXXXX	*****	XXXX	9999999999.9999				

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 177

4.6.2 TC540 Daily Order Maintenance

Description	For each market participant and for each exchange, this report lists all orders regularly entered, traded, changed or deleted during the day.
	The report is split per business unit, session and trader and sorted per product, instrument type, instrument and time.
	This report is available only for cash markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc540</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tc540Grp, repeated 0 variable times:		
<u>tc540KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tc540Grp1, repeated 1 variable times:		
<u>tc540KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
sessionId	m	(XML only)
tc540Grp2, repeated 1 variable times:		
tc540KeyGrp2		
user	m	(XML only)
tc540Grp3, repeated 1 variable times:		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 178

tc540KeyGrp3 instrumentGrp1 product Product m instrumentType InstType m instrumentId Instrument Id m instrumentMnemonic Instrument Mnemonic 0 isinCod 0 isinCod wknNo wknNo 0 instNam 0 Instrument Name currTypCod Curr m tc540Rec, repeated 1 ... variable times: time18 (XML only) m exchangeOrderId (XML only) 0 versionNo (XML only) 0 clientIdentifier (XML only) 0 investIdentifier 0 (XML only) investQualifier (XML only) 0 execIdentifier (XML only) 0 execQualifier (XML only) 0 liqProvActivity (XML only) 0 regOrderEvent (XML only) 0 activity (XML only) m reason (XML only) m buyCod (XML only) 0 ordrTyp (XML only) 0 ordrQty 0 (XML only) initDispQty (XML only) 0 randLowQty (XML only) 0 randHighQty (XML only) 0 limOrdrPrc (XML only) 0 stopPrice (XML only) 0 trailStopAbsPrice (XML only) 0 trailStopPricePct (XML only) 0 execQty (XML only) 0 execPrc (XML only) 0 volDiscPrc (XML only) 0 matchType (XML only) 0 matchStep (XML only) 0 dealItem (XML only) 0 ordrPrtFilCod (XML only) 0

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production			01.11.2021
XML Report Descriptions			Page 179
triggered	0	(XML only)	
inactivated	0	(XML only)	
pendingDeletion	0	(XML only)	

0

(XML only)

1		
tradingRestriction	0	(XML only)
tacFlg	0	(XML only)
entryDate	0	(XML only)
entryTime	0	(XML only)
priorityDate	0	(XML only)
priorityTime	0	(XML only)
timeValidity	0	(XML only)
expiryDate	0	(XML only)
userOrdrNum	0	(XML only)
freeText2	0	(XML only)
text	0	(XML only)
businessUnit	0	(XML only)
enteringUser	0	(XML only)
clientRef	0	(XML only)
tradingCapacity	0	(XML only)
tradeEnrichmentRuleId	0	(XML only)
sideLiquidityInd	0	(XML only)
fixClOrdId	0	(XML only)
fixLfClOrdId	0	(XML only)
matchInstCrossId	0	(XML only)
qrsQuoteId	0	(XML only)
dmaFlg	0	(XML only)

Text Report Structure

This report is available only in XML format.

persistent

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 180

4.6.3 TC545 Daily TES Maintenance

Description	For each exchange member, this report lists the T7 Entry Service (TES) activity.
	In this report following TES trades are listed:
	- LIS Trades.
	- OTC Trades.
	The initiating user of a TES trade can see all sides' activities but without the corresponding ClearingInfo which is only disclosed to the approving traders.
	The listed information is split per user, product and instrument and sorted per time.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc545</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
<u>tc545Grp</u> , repeated 0 variable times:		
<u>tc545KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tc545Grp1, repeated 1 variable times:		
<u>tc545KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tc545Grp2, repeated 1 variable times:		

Production

XML Report Descriptions

tc545KeyGrp2						
user	m	User				
tc545Grp3, repeated 1 variable times:						
tc545KeyGrp3						
instrumentGrp1						
product	m	Product				
instrumentType	m	InstType				
instrumentId	m	Instrument Id				
instrumentMnemonic	0	Instrument Mnemonic				
isinCod	0	isinCod				
wknNo	0	wknNo				
instNam	0	Instrument Name				
currTypCod	m	Curr				
tc545Rec, repeated 1 variable times:						
time18	m	Time				
segmentMIC	m	Segment MIC				
tesId	m	TES ID				
tesType	m	Туре				
tesActivity	m	Act				
tesInitiatorBU	m	Initiator				
tesInitiatorUser	m	User				
isBroker	0	В				
tesDescription	0	Description				
execPrc	0	Price				
exchRat	0	ExchRat				
closTime	0	Clos Time				
entryTime	m	Entry Time				
execTime	0	Exec Time				
settlDat	0	Settlement Date				
eventId	0	Neg Ev ID				
dealId	0	Deal ID				
<u>onBehalfGrp</u>						
businessUnit	0	BU Obo				
busUntLngName	0	BU Obo Long Name				
enteringUser	0	Trader Obo				
tc545SideGrp, repeated 1 variable time	es:					
sideId	m	Side ID				
execQty	m	Size				
buyCod	m	B/S				
sideBU	m	Bus Unit				

Vers. 100.3.3

01.11.2021

Page 181

T7 Release 10.0			
XML Report Reference Manual		Vers. 1	00.3.3
Production		01.1	1.2021
XML Report Descriptions		Pa	ge 182
sideTrader	m	Trader	
sideStatus	m	Sts	
approvalTime	о	Appr Time	
tc545SideClearingInfo			
clientIdentifier	о	Client Identifier	
investIdentifier	о	Invest Identifier	
investQualifier	о	Invest Qualifier	
execIdentifier	о	Exec Identifier	
execQualifier	о	Exec Qualifier	
liqProvActivity	0	LiqProvActivity	
regOrderEvent	0	RegOrderEvent	

tradingCapacity

freeText1

freeText2

freeText4

TC

Text 1

Text 2

Text 4

0

0

0

0

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 183

Text Report Structure

Participant		Participant	Long Name					
XXXXX	XXXXXXX	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	XXX				
BU		BU Long Na	me	BU Identifier				
XXXXXXXX XXX	XXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999999				
User								
XXXXXX								
Product			nt Id Curr		Mnemonic	isinCod	wknNo	
XXXXXXXXXXXXXX			9999999999 xxxxxx xxxxxxxxx xxx	XXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXX	XXXXX XXXXXXXXXXXXXXX	XXXXXXXXXX	
Time		Clos Time	Entry Time	Exec	Time S	B Description ettlement Date Neg Trade	Ev ID	e ExchRat
*****	XXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXX XXXXXXXXXX	*****	XXXXXXXXXXXXXX 3		XXXXXXXXXXXXXXXXX	199+ 9999999.99999999999 XXXX
Side I	D		ifier Exec Ident			Client Identifi ProvActivity RegOr		
*****	XXXXXXXX	XXXXX		XXXXXXXXXX XXX		X XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 184

4.6.4 TC550 Open Order Detail

Description	For each market participant and for each exchange, this report lists all orders remaining in the order book at the end of the day.
	The report is split per business unit and trader and sorted per product, instrument type, instrument and order number. For each instrument, the accumulated total number of resting buy and sell orders and the corresponding remaining quantities are given.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML	Report	Structure

M/O Text Report Heading

<u>tc550</u>

m	
m	
m	
m	
0	
0	
0	
m	
0	
m	
m	Participant
m	Participant Long Name
m	BU
m	BU Long Name
m	BU Identifier
m	Trader
	m m o o m o m m m m m

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 185

tc550KeyGrp3 instrumentGrp1 Product product m instrumentType InstType m instrumentId Instrument Id m instrumentMnemonic Instrument Mnemonic 0 isinCod 0 isinCod wknNo wknNo 0 instNam 0 Instrument Name currTypCod Curr m tc550Rec, repeated 1 ... variable times: exchangeOrderId Order ID m versionNo Version No m clientIdentifier Client Identifier 0 investIdentifier Invest Identifier 0 investQualifier Invest Qualifier 0 execIdentifier Exec Identifier 0 execQualifier Exec Qualifier 0 liqProvActivity LiqProvActivity 0 buyCod В m ordrTyp Тур m ordrQty Size m initDispQty InitialDisplayQty 0 randLowQty RandomLowQty 0 randHighQty RandomHighQty 0 limOrdrPrc 0 LimPrc stopPrice TrgPrc 0 TrailingStopAbsPrice trailStopAbsPrice 0 trailStopPricePct TrailingStopPricePct 0 execQty ExecQty 0 volDiscPrc VDO Prc 0 triggered Trg 0 Р persistent 0 tradingRestriction Res 0 tacFlg TaCFlag 0 entryDate Entry Date m entryTime Entry Time m priorityDate Priority Date m priorityTime Priority Time m timeValidity m Exp

Production

XML Report Descriptions

01.11.2021

Page 186

	expiryDate	0	Expiry Date
	userOrdrNum	0	UsrOrdrNmbr
	freeText2	0	Text 2
	text	0	Text
	tradingCapacity	m	TC
	clientRef	0	ClientRef
	sessionId	m	Session
	fixClOrdId	0	FixClOrdId
	fixLfClOrdId	0	(XML only)
	matchInstCrossId	0	SMP-ID
	dmaFlg	0	DMA
0	penBuyOrders	m	Total Open Buy Orders
openBuyVolume		m	Total Open Buy Volume
0	penSellOrders	m	Total Open Sell Orders
0	penSellVolume	m	Total Open Sell Volume

T7 Release	10.0						
XML Repor	rt Reference	Manual					Vers. 100.3.3
Production							01.11.2021
XML Repor	rt Description	18					Page 187
<u>Text Repor</u>	<u>t Structure</u>						
Participant	Participar	it Long Name	BU	BU Long	Name	BU Id	entifier Trader

Product In I	nstType Instru Instrument Name	ument Id Curr	Instrument Mne r	monic	isinCod	wknNo	
	Version No LiqProvAc TrgP	ctivity B Typ Prc TrailingStopAb Ne Priority		tialDisplayQty PricePct I e Exp Expir	RandomLow(ExecQty N)ty Random /DO Prc Trg P	HighQty LimPrc Res TaCFlag Entry Date
XXXXXXXXXXXXXXXXXX	X 9999.9999 XXXXXXXXX	XXXX XXX 9 9999.1 10+ 9999.1	99999+	9,999,999.9999 9 9999.99 9999999 XXXXXX XXX 31-12	99,999,999.99 99.9999 9999 -09 XXXXXX	999 999,999,9 999999+ XXX X	XXX XXXXX 99.9999 9999.99999+ XXX X 31-12-09 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Total Open Buy	Orders	999,999	,999				
Total Open Buy	Volume	999,999,999.	9999				
Total Open Sell	Orders	999,999	,999				
Total Open Sell	l Volume	999,999,999.	9999				

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 188

4.6.5 TC600 Xetra EnLight Maintenance

Description	For each exchange member, this report lists the Daily Xetra EnLight activity. The report contains all the details of the Negotiation Event and Xetra EnLight Deals.
	For the requester following details are present:
	- All the details of the Negotiation Event.
	- Quotes sent by all the respondents to the Xetra EnLight.
	- All the Deals generated on Xetra EnLight including own clearing and MiFID fields and the Top of Book information.
	For the respondent following details are present:
	- Negotiation Event details which were shown to respondent
	- Quotes sent by the respondent for a particular Negotiation Event along with the learing and MiFID fields.
	- Deals done on Xetra EnLight by the respondent including own clearing and MiFID fields and the Top of Book information.
	The listed information is split per user, product and Negotiation Event and sorted by time.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc600</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tc600Grp, repeated 0 variable times:		
tc600KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tc600Grp1, repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 189

tc600KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tc600Grp2, repeated 1 variable times:		
tc600KeyGrp2		
user	m	User
tc600Grp3, repeated 1 variable times:		
tc600KeyGrp3		
product	m	Product
tc600Grp4, repeated 1 variable times:		
tc600KeyGrp4		
eventId	m	Negotiation Event ID
tc600Rec, repeated 1 variable times:		
time18	m	Time
eventActivity	m	Act
eventGrpX, repeated 0 variable tim	nes:	
eventStatus	0	Status
eventReportId	0	Negotiation Event Report ID
eventStartTime	0	Negotiation Event Start Time
requesterGrp, repeated 0 1 times	:	
requesterOwnerBU	0	Event Owning BU
requesterOwnerUser	0	Event Owning User
requesterEnteringUser	0	Entering User
instrumentGrp1, repeated 0 1 tin	nes:	
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
eventSide	0	Negotiation Event Side
eventOverallQty	0	Negotiation Event Overall Quantity
noOfRespondents	0	Number of Respondents
bidPrc	0	Bid Price
offerPrc	0	Offer Price
settlDat	0	Settlement Date

XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 190
eventExpiryTime	0	Negotiation Event Expiry Time
enableSmart	0	Enable Smart
regOrderEvent	0	RegOrderEvent

8		8		
eventFreeText	0	Event Free Text		
<u>quoteGrpX</u> , repeated 0 variable times:				
quoteId	m	Quote ID		
respondentGrpX, repeated 1 varia	able tin	nes:		
respondentOwnerBU	0	BU Respondent		
respondentOwnerUser	0	User Respondent		
respondentEnteringUser	0	Entering User		
smartFlag	0	Smart Flag		
smartUserId	0	Smart User Id		
ackStatus	0	Acknowledgement Status		
noFillReason	0	No Fill Reason		
<u>quoteSideGrp</u> , repeated 0 2 times	:			
buyCod	0	B/S		
prc	0	Price		
qty	0	Quantity		
sideClearingInfoX, repeated 0 1 t	imes:			
clientIdentifier	0	Client Identifier		
investIdentifier	0	Invest Identifier		
investQualifier	0	Invest Qualifier		
execIdentifier	0	Exec Identifier		
execQualifier	0	Exec Qualifier		
liqProvActivity	0	LiqProvActivity		
regOrderEvent	0	RegOrderEvent		
dmaFlg	0	DMA Flag		
tradingCapacity	0	TC		
freeText1	0	Text 1		
freeText2	0	Text 2		
freeText4	0	Text 4		
dealGrpX, repeated 0 variable times:				
dealId	m	Deal ID		
dealReportId	0	Deal Report ID		
respondentGrpX, repeated 0 1 times:				

respondentOwnerBU

respondentOwnerUser

smartFlag

smartUserId

respondentEnteringUser

BU Respondent

User Respondent

Entering User

Smart User Id

Smart Flag

0

0

0

0

0

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 191

requesterGrp, repeated 0 1 times	S:			
requesterOwnerBU	0	Event Owning BU		
requesterOwnerUser	0	Event Owning User		
requesterEnteringUser	0	Entering User		
dealTime	0	Deal Creation Time		
dealQuoteId	0	Quote ID		
dealPrc	0	Price		
dealQty	0	Quantity		
settlDat	0	Settlement Date		
allocationType	0	Allocation Type		
requesterSide	0	Requester Side		
respondentSide	0	Respondent Side		
sideClearingInfoX, repeated 0 1	times:			
clientIdentifier	0	Client Identifier		
investIdentifier	0	Invest Identifier		
investQualifier	0	Invest Qualifier		
execIdentifier	0	Exec Identifier		
execQualifier	0	Exec Qualifier		
liqProvActivity	0	LiqProvActivity		
regOrderEvent	0	RegOrderEvent		
dmaFlg	0	DMA Flag		
tradingCapacity	0	TC		
freeText1	0	Text 1		
freeText2	0	Text 2		
freeText4	0	Text 4		
topOfBookGrpX, repeated 0 1 times:				
bBOGrp, repeated 0 variable times:				
bboType	0	BBO Type		
bidPrc	0	Bid Price		
bidQty	0	Bid Quantity		
offerPrc	0	Offer Price		
offerQty	0	Offer Quantity		
		-		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 192

Text Report Structure

Participant	Participant Long Nam	е				
XXXXX	*****					
BU	BU Long Name	BU Identifier				
XXXXXXXX XX		XXXXXXX 999999				
User						
XXXXXX						
Product						
XXXXXXXXXXXX	X					
Negotiation	Event ID					
XXXXXXXXXXXX	XXXXXXXXX					
Time	Act					
XXXXXXXXXXXX	*****					
Status Nego	tiation Event Report ID Negoti	ation Event Start Time Ev	vent Owning BU Ev	vent Owning Use	r Entering User	
XXXXXX X	xxxxxxxxxxxxx xx xx		XXXXXXXX	XXXXXX	XXXXXX	
Product	InstType Instrument Id Instrument Name		nemonic	isinCod	wknNo	
XXXXXXXXXXXX	X XXXXXXXX 999999999999999999999999999		*****	XX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXX	
Negotiation	Event Side Negotiation Event	Overall Quantity Number o	of Respondents			
XX	XX	9999999999.9999	9999999999			
Bid Price	Offer Price Settlement Date N	egotiation Event Expiry 1	ime Enable Smart	: RegOrderEvent		
9999.99999+	9999.99999+ 31-12-09	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXX	XXXX		
		Event Fi	ree Text			
XXXXXXXXXXXX				(XXXXXXXXXXXXXXXXXXX		******
Quote	ID					

T7 Release 10.0 XML Report Reference Manual	Vers. 100.3
Production XML Report Descriptions	01.11.202 Page 19

BU Respondent User Respondent Entering User Smart Flag Smart User Id	
XXXXXXXX XXXXXX XXXXXX 9999999	
Acknowledgement Status No Fill Reason	
ХХХ	
B/S Price Quantity	
Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActiv DMA Flag TC Text 1 Text 2 Text 4 	
Deal ID Deal Report ID BU Respondent User Respondent Entering User Smart Flag Smart User Event Owning User Entering User Deal Creation Time Quote ID Price Settlement Date Allocation Type Requester Side Respondent Side	Id Event Owning BU Quantity
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActiv DMA Flag TC Text 1 Text 2 Text 4	ity RegOrderEvent
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXX
TOP OF BOOK DETAILS	

 BBO Type
 Bid Price
 Bid Quantity
 Offer Price Offer Quantity

 XXXXXXXXXXXX
 9999.99999
 999999999.99999
 999999999.99999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 194

4.6.6 TC610 Xetra EnLight Best Execution Summary

Description	This report presents the necessary data captured at the point of each deal struck in order to assist users in proof of BestEx to clients.
	This report is generated for the Requester who is initiating the Negotiation Events.
	The listed information is split per user, product.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc610</u>

<u>co10</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tc610Grp, repeated 0 variable times:		
tc610KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tc610Grp1, repeated 1 variable times:		
tc610KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tc610Grp2, repeated 1 variable times:		
tc610KeyGrp2		
user	m	User
tc610Grp3, repeated 1 variable times:		
tc610KeyGrp3		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 195

product	m	Product
tc610Grp4, repeated 1 variable times:		
<u>tc610KeyGrp4</u>		
dealId	m	Deal ID
tc610Rec, repeated 1 variable times:		
item	m	Item
dealTime	0	Deal Creation Time
eventId	m	Negotiation Event Id
instrumentGrp1, repeated 0 1 times	3:	
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
respondentGrpX, repeated 0 variab	le time	s:
respondentOwnerBU	0	BU Respondent
respondentOwnerUser	0	User Respondent
respondentEnteringUser	0	Entering User
smartFlag	0	Smart Flag
smartUserId	0	Smart User Id
respondentsQuoting	0	Respondents Quoting
requesterGrp, repeated 0 1 times:		
requesterOwnerBU	0	Event Owning BU
requesterOwnerUser	0	Event Owning User
requesterEnteringUser	0	Entering User
eventSide	0	Negotiation Event Side
dealPrc	0	Price
dealQty	0	Quantity
settlDat	0	Settlement Date
allocationType	0	Allocation Type
sideClearingInfoX, repeated 0 1 tir	nes:	
clientIdentifier	0	Client Identifier
investIdentifier	0	Invest Identifier
investQualifier	0	Invest Qualifier
execIdentifier	0	Exec Identifier
execQualifier	0	Exec Qualifier
liqProvActivity	0	LiqProvActivity

T7 Release 10.0 XML Report Refe	erence Manual			Vers. 100.3.3
Production				01.11.2021
XML Report Dese	criptions			Page 196
	regOrderEvent	о	RegOrderEvent	
	dmaFlg	0	DMA Flag	

0

0

0

0

0

0

TC

Text 1

Text 2

Text 4

BBO Type

Bid Price

bidQty	0	Rid Quantity
bluQty	0	Bid Quantity
offerPrc	0	Offer Price
offerQty	0	Offer Quantity
respondentQuoteGrpX, repeated 0	50 tim	es:
respondentGrpX, repeated 0 v	ariable ti	mes:
respondentOwnerBU	0	BU Respondent
respondentOwnerUser	0	User Respondent
respondentEnteringUser	0	Entering User
smartFlag	0	Smart Flag
smartUserId	0	Smart User Id
ackStatus	0	Acknowledgement

tradingCapacity

bBOGrp, repeated 0 ... variable times:

freeText1

freeText2

freeText4

bboType

bidPrc

Acknowledgement Status 0

updateTime	0	Update Time
quoteId	0	Quote Id

quoteSideGrp, repeated 0 2 times:			
buyCod	0	B/S	
prc	0	Price	
qty	0	Quantity	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 197

Text Report Structure

Participant Participant Long Name -----BU BU Long Name BU Identifier 999999 User -----XXXXXX Product -----XXXXXXXXXXXXX Deal ID ------Item Deal Creation Time Negotiation Event Id Product InstType Instrument Id Instrument Mnemonic isinCod wknNo Instrument Name Curr BU Respondent User Respondent Entering User Smart Flag Smart User Id XXXXXXXX XXXXXX XXXXXX 9999999 Respondents Quoting _____ 999999 Event Owning BU Event Owning User Entering User ----- -----XXXXXXXX XXXXXX XXXXXX Negotiation Event Side Price Quantity Settlement Date Allocation Type XXXX 9999.99999+ 99999999.9999 31-12-09 X Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActivity RegOrderEvent DMA Flag TC Text 1 Text 2 Text 4 _____ ****** XXXXX XXXXX X XXXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 198

 BBO Type
 Bid Price
 Bid Quantity
 Offer Price
 Offer Quantity

 XXXXXXXXXXX
 9999.99999+
 99999999.9999
 9999.99999+
 999999999.99999

 BU Respondent User Respondent Entering User Smart Flag Smart User Id

 XXXXXXXX
 XXXXXXX
 XXXXXX
 999999

Acknowledgement Status Update Time Quote Id

B/S Price Quantity

XXXX 9999.99999+ 999999999.9999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 199

4.6.7 TC810 T7 Daily Trade Confirmation

Description	This report contains an inventory of all T7 on-exchange and TES trades executed for a market participant during a trading day. Identified by their deal item, trades are arranged by market participant, trader, product, simple instrument and clearing account. The trades are sorted by execution time. Trade statistics (i.e the number of buy and sell trades and the corresponding accumulated quantities) are provided per instrument and account and per product at the end of the report.
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc810</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tc810Grp, repeated 0 variable times:		
<u>tc810KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tc810Grp1, repeated 1 variable times:		
tc810KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
membClgIdCod	m	Clearing Member
membCcpClgIdCod	0	CCP Clearing Member

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 200

settlAcct	m	StlIdAct
settlLocat	m	StildLoc
clgInstr	0	ClgInstr
settlCurr	0	StlCurr
<u>tc810Grp2</u> , repeated 1 variable times:	Ū	Strewin
<u>tc810KeyGrp2</u>		
user	m	Trader
<u>tc810Grp3</u> , repeated 1 variable times:		Trader
<u>tc810KeyGrp3</u>		
product	m	Product
<u>tc810Grp4</u> , repeated 1 variable times:		
<u>tc810KeyGrp4</u>		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
tc810Rec, repeated 1 variable times:		
time18	m	Time
segmentMIC	m	Segment MIC
tradeType	m	Туре
matchEvent	0	Event
matchStep	m	Step
matchDeal	m	Deal
parentDeal	0	Parent Deal
dealItem	m	Item
tradeNumber	0	TradeNo
exchangeOrderId	0	OrdrNo
versionNo	0	Version No
acctTypGrp	m	Account
sideLiquidityInd	0	Side Liquidity Indicator
buyCod	m	В
ordrPrtFilCod	0	P/F
execQty	m	ExecQty
execPrc	m	Prc
volDiscPrc	0	VDO Prc

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 201

ordrTyp	0	Тур
tesType	0	TES
limOrdrPrc	0	LimPrc
timeValidity	0	Exp
tradingRestriction	0	Res
exchRat	0	Exchange Rate
settlAmnt	0	StlAmt
settlDat	m	StlDat
eventId	0	Neg Ev ID
dealId	0	Deal ID
accrIntAmount	0	Accr Int Amount
accrIntDay	0	Accr Int Day
ctpyStlIdLoc	0	CtpyStlLoc
ctrPtyId	0	Ctpy
ctpyStlIdAct	0	CtpyAct
dwzNo	0	(XML only)
userOrdrNum	0	UsrOrdrNmbr
freeText2	0	Text 2
text	0	Text
tvtic	0	TradingVenueTransactionIdentification- Code
liqProvActivity	0	Liquidity Provision Activity
riskReduction	0	RiskReduction
clientIdentifier	0	Client ID
execQualifier	0	Execution Qualifier
execIdentifier	0	Execution ID
investQualifier	0	Investment Qualifier
investIdentifier	0	Investment ID
businessUnit	0	BU Obo
enteringUser	0	Trader Obo
kindOfDepo	0	(XML only)
dmaFlg	0	DMA
sumPartTotBuyOrdr	m	Trader Total Instruments Bought
sumPartTotSellOrdr	m	Trader Total Instruments Sold
sumTESVolBuy	m	Trader Total Buy Qty TES Trades
sumTESVolSell	m	Trader Total Sell Qty TES Trades
sumMembTotBuyOrdr	m	Member Total Instruments Bought per BU
sumMembTotSellOrdr	m	Member Total Instruments Sold per BU

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 202

Text Report Structure

Participa	nt	Participan	t Long Name						
XXXXX	XXXXXXX		XXXXXXXXXXXX	XXXXXXXXXX					
		BU Long 1					per CCP Clearing Me	ember	
XXXXXXXX		XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXX					XXXXX		
Trader									
XXXXXX									
Product									
XXXXXXXXXX	XXX								
Product	InstTy Insti	ype Instru rument Name	nent Id	Curr	Instrument	Mnemonic	isinCod	wknNo	
XXXXXXXXXX		XXX 9999999999 XXXXXXXXXXXXXXXX			XXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	******	XX XXXXXXXXX	
Ti	me	Version No L LimPrc Accr Int Am Text	Account Side Exp Res Dunt Accr In TradingVen Ex	Liquidity Exchange t Day Ctpy ueTransact	y Indicator Rate yStlLoc Ctp tionIdentif	B P/F StlAmt StlDa y CtpyAct icationCode		Prc VDO D Deal II UsrOrdi Provision Act	Prc Typ TES
		9999999999 9999.99999 9999999999 XXXXXXXX	XXX XXXX XXX XXX 999 .99+	XXX 9999.9999 +9999 XXX XXXXXXXXX	99999 99999 XXX XXXXXXXXXXX	XXXX X 9999 99999.99 31-12	999999.9999 9999.99 2-09 XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXX	9999+ 9999.999 XXXXXXX XXXXXX XXXXXXX XXXXXXX XXXXXXX XXXXXX	
Trader To	tal Instru	uments Bought			999,9	99,999.9999			
Trader To	tal Instru	uments Sold			999,9	99,999.9999			
Trader To	tal Buy Qt	ty TES Trades			 999,9	99,999.9999			
Trader To	tal Sell (Qty TES Trade	5		 999,9	99,999.9999			

Vers. 100.3.3
01.11.2021
Page 203

Member To	tal Instruments	Bought per BU	999,999,999.9999
Member To	tal Instruments	Sold per BU	999,999,999.9999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 204

4.6.8 TC812 T7 Daily Prevented Self-Matches

Description	This report contains the prevented self matches during a trading day. The structure of this report is similar to TC810. The prevented self matches are identified by their transaction times. They are arranged by market participant, trader, product, simple instrument and sorted by transaction time.
	Prevented self-match statistics (i.e number of buy and sell prevented self- matches and the corresponding accumulated quantities) are provided at the end of the report.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc812</u>

1001			
<u>r</u>	otHdr		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
<u>tc</u>	<u>e812Grp</u> , repeated 0 variable times:		
	tc812KeyGrp		
	<u>participantGrp</u>		
	participant	m	Participant
	partLngName	m	Participant Long Name
	tc812Grp1, repeated 1 variable times:		
	<u>tc812KeyGrp1</u>		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	smpGroupId	0	SMP Group ID
	smpGroupName	0	SMP Group Name
	tc812Grp2, repeated 1 variable times:		
	tc812KeyGrp2		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 205

user	m	Trader
tc812Grp3, repeated 1 variable times:		
tc812KeyGrp3		
product	m	Product
tc812Grp4, repeated 1 variable times:		
tc812KeyGrp4		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
tc812Rec, repeated 1 variable times:		
time18	m	Time
tradeType	m	Туре
exchangeOrderId	m	Order ID
versionNo	m	Version No
matchInstCrossId	m	SMP-ID
buyCod	m	В
smpDeletedQty	m	Smp Deleted Qty
deletedQty	m	Deleted Qty
execPrc	m	Trade Prc
ordrTyp	m	Тур
limOrdrPrc	0	LimPrc
timeValidity	0	Exp
tradingRestriction	0	Res
membClgIdCod	0	ClMbr
cust	0	Customer
userOrdrNum	0	UsrOrdrNmbr
text	0	Text
tradingCapacity	m	TC
sumTotBuyOrdr	m	Total Buy Prevented Self-Matches
sumTotCntrBuy	m	
sumTotSellOrdr	m	Total Sell Prevented Self-Matches
sumTotCntrSell	m	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 206

Text Report Structure

Participant	Participant Long Name					
XXXXX	*****	XXXXXX				
BU	BU Long Name	BU Identifier	SMP Group ID	SMP Group Nam	le	
XXXXXXXX XXX	*****	XXX 999999	999999999 3	*****	XXXXXXXXXX	
Trader						
XXXXXX						
Product						

Product	InstType Instrument Id Instrument Name C		Mnemonic	isinCod	wknNo	
*****	XXXXXXXX 999999999999999999999 XXX XXXXXXXX		(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	******	XXXXXXXXX	
Time	Type Order ID V Exp Res ClMbr Customer)ty Trade Prc	Typ LimPrc
XXXXXXXXXXXXXX	XXXXXX XXXX XXXXXXXXXXXXXXXXXXXXXXXXXX				9999 9999.99999+	XXX 9999.99999+
Total Buy Pre	evented Self-Matches 999,999,999 9	99,999,999.9999				

Total Sell Prevented Self-Matches 999,999,999 999,999,999,9999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 207

4.6.9 TC910 T7 Daily Match Step Activity

Description	This report lists for each product and each instrument all match steps created during the day and provides the corresponding trade volume reporting. Reports are grouped per Product, Instrument Type and Instrument ID and sorted per Match Step and Time.
	For each match step, the report gives the trade type, the trade price, the executed quantity and the number of traded buy and sell orders. It gives also for each match step the accumulated trade quantity per instrument since the start of day and the relative higher and lower trade prices at the trade time.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tc910</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tc910Grp, repeated 0 variable times:		
tc910KeyGrp		
instrumentGrp1		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
currTypCod	m	Curr
tc910Rec, repeated 1 variable times:		
matchStep	m	MatchStep
time18	m	Time

T7 Release 10.0					
XML Report Reference Manua	1				Vers. 100.3.3
Production					01.11.2021
XML Report Descriptions					Page 208
tradeType		m	Туре		
aggressor		о	Aggressor		
numberOfBuy		о	Nb Buy		
numberOfSell		о	Nb Sell		
execQty		m	Quantity		
execPrc		m	Trade Price		
accumQty	0	AccumQty			
highPrc		0	Higher Price		
lowPrc		0	Lower Price		
<u>Text Report Structure</u>					
Product InstType Instrument Id Instrument Name	Curr	Instrument Mnemonic	isinCod	wknNo	
XXXXXXXXXXXX XXXXXXX 99999999999999999		*****	******	XXXXXXXXX	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 209

4.7 TD Trading Volumes And Performance

4.7.1 TD930 Daily Trade Statistics

Description	This report contains the daily information on prices and trade volumes for all
	instruments.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.
CRE Area	Public.

XML Report Structure

M/O Text Report Heading

<u>td930</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
td930Grp, repeated 0 variable times:		
td930KeyGrp		
product	m	Product
isinCod	m	isin
currTypCod	m	Curr
td930Rec		
secuPrvClsPrc	0	PPrc
opnPrc	0	OpnPrc
dlyHghPrc	0	DlyHghPrc
dlyLowPrc	0	DlyLowPrc
lstExchPrc	0	LastExchPrc
dayTotVol	0	Volume
mtdTotVol	0	MtdVolume
seriTrdTotQtyBst	m	DBstVol

T7 Release	e 10.0									
XML Repo	ort Referenc	e Mar	nual							Vers. 100.3.3
Production	1									01.11.202
XML Repo	ort Descripti	ons								Page 210
ser	·iMthTrdQty	Bst				m	ME	BstVol		
ser	·iTrdTotQty	VDO				m	DV	DOVol		
ser	riMthTrdQty	VDO				m	MV	/DOVol		
<u>Text Repo</u>	ort Structur	<u>e</u>								
Product	isin Cu DBstVol		PPrc MBstVol	OpnPrc DVDOVol	DlyHghPrc MVDO	-	owPrc	LastExchPrc	Volume	MtdVolume

Vers. 100.3.3
01.11.2021
Page 211

4.7.2 TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance

Description	This report describes the on-request strategy liquidity provisioning quality for the Strategy (Complex Instruments) Building Block (CBB) of a member comparing the number of strategy quote requests of the day to the number of quote request violations of the member. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td943</u>

r	<u>ptHd</u>		
_	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	•	111	
	rptPrntEffDat	m	
	rptPrntRunDat	m	
<u>t</u>	d943Grp, repeated 0 variable times:		
	td943KeyGrp		
	membExchIdCod	m	EXCHANGE MEMBER
	membExchIdNam	m	
	td943Rec, repeated 0 variable times:		
	time18	m	TIME
	product	m	PRODUCT ID
	instrumentMnemonic	0	INSTRUMENT MNEMONIC
	fulfilled	m	FULFILLMENT INDICATOR
	fulfilmentExplanation	m	FULFILLMENT EXPLANATION

Text Report Structure

EXCHANGE MEMBER: MEMBER LONG NAME PACKAGE: XXXXX

TIME	PRODUCT	INSTRUMENT MNEMONIC	FULFILLED	FULFILLMENT EXPLANATION
XX:XX:XXXXXXXXXXXXXX	XXXX		XXX	Х

Vers. 100.3.3
01.11.2021
Page 212

4.7.3 TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

Description	This report contains information on the on-request strategy liquidity provi- sioning Liquidity Provider performance in eligible products for the Strategy (Complex Instruments) Building Block (CBB). The reporting period starts on the first business day of the current month. This report indicates whether the Liquidity Provider is on target to comply with his obligations.
Frequency	This report is available only for derivative markets. Daily.
Availability	This report is available for all members.

XML Report Structure

<u>M/O</u> <u>Text Report Heading</u>

<u>td948</u>

<u>rptHd</u>	
<u>ipuiu</u>	
exchNam m	
envText m	
rptCod m	
rptNam m	
rptPrntEffDat m	
rptPrntRunDat m	
td948Grp, repeated 0 variable times:	
td948KeyGrp	
membExchIdCod m	EXCHANGE MEMBER
membExchIdNam m	
repPerFromDat o	REPORTING PERIOD
repPerToDat o	
td948Grp1, repeated 0 variable times:	
td948KeyGrp1	
product m	PRODUCT ID
td948Rec, repeated 1 variable times:	
businessDay m	BUSINESS DAY
quoReqTot o	QUOTE REQUEST TOTAL
dayCutLim o	DAY CUT LIMIT
goodQuoReqResp o	GOOD QUOTE REQ RESPINSES
quoReqViol o	QUOTE REQUEST VIOLATIONS
shtQuoPct o	PERCENT SHORT QUOTES
valQuoReqViol o	VIOLATION PERCENT
valQuoReqTot o	VIOLATION PERCENT
valGoodQuoReqResp o	VIOLATION PERCENT
violPct o	VIOLATION PERCENT

T7 Releas	se 10.0									
XML Rep	ort Refe	erence Ma	nual							Vers. 100.3.3
Productio	n									01.11.2021
XML Rep		criptions								Page 213
su	mQuoR	eqTot				m	TOTAL	PER PRC	DUCT	
	mDayC					m				
su	mGood	QuoReqR	esp			m				
su	mQuoR	eqViol				m				
su	mShtQu	ıoPct				m				
su	mValQu	oReqVio	1			m				
su	mValQu	ıoReqTot				m				
su	mValGo	oodQuoRe	eqResp			m				
sumViolPct						m				
	nthlyRe	q				m		ILY REQ		
fulfilled					m	FULFIL	LMENT	INDICAT	OR	
<u>Text Rep</u>	<u>ort Stru</u>	<u>icture</u>								
EXCHANGE MEM	BER: MEMBE	R LONG NAME								
PRODUCT: XXX	X									
DAY	QUOTE REQUESTS TOTAL	DAY CUT LIMIT	GOOD QUOTE REQ RESPONSES	QUOTE REQ VIOLATIONS	PERCENT SHORT QUOTES	VALID QUOTE REQ VIOLATIONS	VALID QUOTE REQ TOTAL	VALID GOOD QUOTE REQ RESPONSES	VIOLATION PERCENT	
XX/XX/XXXX	99999	999999999999	999999999999	999999999999	999.99	999999999999	999999999999	999999999999	999.99	
TOTALS:	======= 99999	99999999999	99999999999	99999999999	999.99	99999999999	99999999999	99999999999	999.99	

MONTHLY	<=
REQUIREMENT:	99.99%
FULFILLED:	XXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 214

4.7.4 TD954 Stressed Market Conditions

Description	This daily report displays the fulfilment of the quotation requirements during Stressed Market Conditions (Building Block Stress Presence). The report is split per customer and product. It lists the fulfilment for all trading days in the current month and the fulfilment month-to-date. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td954</u>

<u>r</u>	ptHdr		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
<u>to</u>	d954Grp, repeated 0 variable times:		
	td954KeyGrp		
	membExchIdCod	m	EXCHANGE MEMBER
	membExchIdNam	m	
	membClgIdCod	m	CLEARING MEMBER
	membClgIdNam	m	
	td954Grp1, repeated 1 variable times:		
	td954KeyGrp1		
	product	m	PRODUCT
	expToBeQuot	0	EXPIRATIONS TO BE QUOTED
	nbrExrPrcToBeQuot	0	STRIKES TO BE QUOTED
	smcCovReq	0	SMC COVERAGE REQUIREMENT
	smcMtdFulfilledInd	0	SMC MTD Fulfilled
	td954Rec, repeated 1 variable times:		
	factDat	0	Day
	smcTime	0	SMC Time
	smcAccumTime	0	Accumulated SMC Time

T7 Release 10.0 XML Report Re		1				Vers. 100.3.3		
AML Report Ro		1				vers. 100.5.5		
Production					_	01.11.2021		
XML Report De	escriptions					Page 215		
smcR	eqTime		0	SMC Requ	irement			
smcC	ovrdTime		0	SMC Cove	SMC Covered Time			
smcD	ayFulfInd		0	SMC per da	SMC per day fulfilled			
sumSmo	Time		0	TOTALS				
sumSmo	AccumTime		0	TOTALS	TOTALS			
sumSmo	ReqTime		0	TOTALS				
sumSmo	CovrdTime		0	TOTALS				
sumSmo	DayFulfInd		0	TOTALS				
minimu	mSmcDuration		0	MTD REQ	MTD REQUIREMENT			
requiredSumSmcCovrdTime			0	MTD REQUIREMENT				
minimu	mSmcDurationI	FulfInd	0	FULFILLE	ED			
fulfSmcCovrdTimeInd				FULFILLED				
Tout Donout St								
<u>Text Report St</u>	<u>ructure</u>							
EXCHANGE MEMBER			CLEARING	MEMBER				
		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XX				
PRODUCT EXPIRAT	TIONS TO BE QUOTED S	TRIKES TO BE QUOTED	SMC COVERAGE REQ	JIREMENT SMC MTD Fu	ulfilled			
XXXXXXXXXXXX	99999	99999		99999 XXX	X			
Day SMC Time	Accumulated SMC Ti	me SMC Requirement S	SMC Covered Time	EMC per day fulfill	led			
31-12-09 23:59:59.99		23:59:59.99	23:59:59.99		9			
TOTALS		23:59:59.99 23:59	9:59.99 23:59:59.	99 99				
MTD REQUIREMENT	23:59:59.99	23:59:59.99						
FULFILLED	XXX	XXX						

Vers. 100.3.3
01.11.2021
Page 216

4.7.5 TD955 Building Block Liquidity Provider Measurement

Description	This daily report displays the fulfilment of the Market Maker requirements for the individual building blocks. The five building blocks in place are: - Basic Coverage (incl. Quote Request Violation Percentage) - Spread Coverage - Size Coverage - Package fulfilment - Strategy fulfilment. The report is split per customer, package and product. It lists the fulfilment for all trading days in the current month and the overall fulfilment month-to-date.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td955</u>

<u>d955</u>		
<u>rptHd</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptPrntEffDat	m	
rptPrntRunDat	m	
td955Grp, repeated 0 variable times:		
td955KeyGrp		
membExchIdCod	m	EXCHANGE MEMBER
membExchIdNam	m	
membClgIdCod	m	CLEARING MEMBER
membClgIdNam	m	
td955Grp1, repeated 1 variable times:		
td955KeyGrp1		
packCod	m	PACKAGE
nbrIdxOptToBeQuot	0	NUMBER OF INDEX PRODUCS TO BE QUOTED
nbrEqtOptToBeQuot	0	NUMBER OF SINGLE PRODUCTS TO BE QUOTED
mtdNoIdxProdsFulfilPack	0	QUOTED:
mtdNoEquProdsFulfilPack	0	QUOTED:
mthPackReqIdx	0	MONTHLY PACKAGE REQUIRE- MENT:
mthPackReqEqt	0	MONTHLY PACKAGE REQUIRE- MENT:
fulfPackIdxInd	0	FULFILLED

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 217
fulfPackEqtInd	0	FULFILLED
td955Grp2, repeated 1 variable times:		
td955KeyGrp2		
product	m	PRODUCT
expToBeQuot	0	EXPIRATIONS TO BE QUOTED
nbrExrPrcToBeQuot	0	STRIKES TO BE QUOTED
covReq	0	COVERAGE REQUIREMENT
spreadClass	0	SPREAD CLASS
sizeClass	0	SIZE CLASS
td955Rec, repeated 1 variable times:		
factDat	0	DAY
prodTim	0	prodTime
accumTim	0	accumulTime
reqTim	0	requirement
covTim	0	basicCoverage
quoReqViolPct	0	qr Viol%
spreadCovTim	0	sprdCovrdTime
sizeCovTim	0	sizeCovrdTime
dailyStratViolPct	0	Strategy viol. Pct
valQuoReqTot	0	
enlFulfInd	0	EnLight fulf
sumProdTim	0	TOTALS
sumAccumTim	0	
sumReqTim	0	
sumCovTim	0	
totQuoReqViolPct	0	
sumSpreadCovTim	0	
sumSizeCovTim	0	
sumStratViolPct	0	
sumValQuoReqTot	0	
mthReqCovTim	0	MONTHLY REQUIREMENT
mthReqQuoReqViolP	0	
sumReqTimSprd	0	
sumReqTimSize	0	
stratMnthlyReq	0	

FULFILLED

0

0

0

0

0

stratMnthlyFloor

fulfQuoReqViolPct

fulfSpreadCovInd

fulfSizeCovInd

fulfCovTimInd

T7 Release 10.0						
XML Report Reference Manu	al					Vers. 100.3.
Production XML Report Descriptions				01.11.202 Page 21		
stratFulfilled stratFloorReached			0 0			
enlFulfInd			0			
<u> Text Report Structure</u>						
XCHANGE MEMBER		CLEA	ARING MEME	BER		
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			XXXXX			
PACKAGE NUMBER OF INDEX PRODUCTS		BER OF SINGLE PRO	ODUCTS TO	BE QUOTED		
XXXXXXXXXX	99999			99999		
QUOTED:	99999			99999		
NONTHLY:	>=			>=		
PCKG REQUIREMENT:	99999			99999		
PULFILLED:	Х			Х		
PRODUCT EXPIRATIONS TO BE QUOTED						
xxxxxxxxx 99999		9999		9999999999999999999		
DAY prodTime accumulTime Jalid Strat RFQs EnLight fulf		-	qrViol%	sprdCovrdTime	sizeCovrdTime	Strategy viol. Pct
81-12-09 23:59:59.99 23:59:59.99 9999999999 xxx						999.99
TOTALS X23:59:59.99 XXX23:59:59.99 999999999) XXX23:59:59.99	XXX23:59:59.99	9999.99	XXX23:59:59.99	XXX23:59:59.99	999.99
40NTHLY REQUIREMENT:				>=		
9999999999 FULFILLED: XXX	XXX	XXX	XXX	XXX	XXX	XXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 219

4.7.6 TD956 Basis Building Block Liquidity Provider

Description	This report contains daily quotation measurement values in products for which the member is registered in the Basis Building Block (BBB) liquidity provisioning for each business day of the current month, up to the current day. Month-to-date totals are also available. The last report of the month contains additional fulfillment statistics. A member must fulfill required conditions to comply with his obligations. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td956</u>

<u>d956</u>			
<u>rptH</u>	Id		
e	xchNam	m	
e	nvText	m	
rŗ	otCod	m	
rŗ	otNam	m	
rŗ	otPrntEffDat	m	
rŗ	otPrntRunDat	m	
<u>td95</u>	66Grp, repeated 0 variable times:		
<u>tc</u>	1956KeyGrp		
	membExchIdCod	m	EXCHANGE MEMBER
	membExchIdNam	m	
	membClgIdCod	m	CLEARING MEMBER
	membClgIdNam	m	
<u>tc</u>	1956Grp1, repeated 1 variable times:		
	td956KeyGrp1		
	product	m	PRODUCT
	covReq	0	COVERAGE REQUIREMENT
	expToBeQuot	0	EXPIRATIONS TO BE QUOTED
	nbrExrPrcToBeQuot	0	STRIKES TO BE QUOTED
	nbrTolViolDays	0	TOLERATED DAYS WITH VIOLA- TIONS
	reqMthVol	0	REQUIRED MONTHLY VOLUME
	spreadClass	0	SPREAD CLASS
	sizeClass	0	SIZE CLASS
	sumProdTim	0	TOTALS
	sumAccumTim	0	TOTALS
	sumReqTim	0	TOTALS

T7 Release 10.0			
XML Report Reference Manual		Vers. 100.3.3	
Production		01.11.2021	
XML Report Descriptions		Page 220	
sumCovTim	0	TOTALS	
sumViol	0	TOTALS	
sumProdVolM	о	TOTALS	
totQuoReqViolPct	0	TOTALS	
mthReqCovTim	о	MONTHLY REQUIREMENT	
mthReqViol	о	MONTHLY REQUIREMENT	
mthReqVol	о	MONTHLY REQUIREMENT	
mthReqQuoReqViolP	о	MONTHLY REQUIREMENT	
fulfCovTimInd	о	FULFILLED	
fulfViolInd	о	FULFILLED	
fulfVolInd	о	FULFILLED	
fulfQuoReqViolPct	о	FULFILLED	
td956Rec, repeated 1 variable times:			
factDat	0	DAY	
prodTim	0	PROD.TIME	
accumTim	0	ACCUM.TIME	
reqTim	0	REQUIREMENT	
covTim	0	COVERED TIME	
violInd	0	VIOLATION	
prodVolM	0	VOLUME	
quoReqViolPct	о	QR VIOL.PERC.	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 221

CLEARING MEMBER: MEMBER LONG NAME EXCHANGE MEMBER: MEMBER LONG NAME

PRODUCT: XXXX

PROGRAM: XXXXX

COVERAGE REQUIREMENT: 999.99%	EXPIRATIONS TO BE QUOTED: 99999	STRIKES TO BE QUOTED: 99999
TOLERATED DAYS WITH VIOLATIONS:99999	REQUIRED MONTHLY VOLUME: 99999	SPREAD CLASS: 99999999999999999
SIZE CLASS: 9999999999999999		

DAY	PROD.TIME	ACCUM.TIME	REQUIREMENT	COVERED TIME	VIOLATION	VOLUME QR	VIOL.PERC.	
2009-12-31	9999:59:59.99	9999:59:59.99	9999:59:59.99	9999:59:59.99	99999	99999	999.99%	
TOTALS:	9999:59:59.99	9999:59:59.99	9999:59:59.99	9999:59:59.99	99999	99999	999.99%	
MONTHLY REQUIREMENT:	:			>= 9999:59:59.99	,	>= 99999	<= 999.99%	
FULFILLED:				XXX	XXX	XXX	XXX	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 222

4.7.7 TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

Description	This report contains daily quotation measurement values in eligible products for the Package Building Block (PBB) or values in products for which the member is registered in the Advanced Market Making (AMM) program for each business day of the current month, up to the current day. Month-to-date totals are also available. The last report of the month contains additional fulfillment statistics. A member must fulfill required conditions to comply with his obligations.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>td957</u>

M/O Text Report Heading

rptHd		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptPrntEffDat	m	
rptPrntRunDat	m	
td957Grp, repeated 0 variable times:		
td957KeyGrp		
membExchIdCod	m	EXCHANGE MEMBER
membExchIdNam	m	
membClgIdCod	m	CLEARING MEMBER
membClgIdNam	m	
td957Grp1, repeated 1 variable times:		
td957KeyGrp1		
packCod	m	PACKAGE
nbrIdxOptToBeQuot	0	NUMBER OF INDEX OPTIONS TO BE QUOTED
nbrEqtOptToBeQuot	0	NUMBER OF EQUITY OPTIONS TO BE QUOTED
mthPackReqIdx	0	MONTHLY PACKAGE REQUIRE- MENT
mthPackReqEqt	0	MONTHLY PACKAGE REQUIRE- MENT
fulfPackIdxInd	0	FULFILLED
fulfPackEqtInd	0	FULFILLED

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 223

d957KeyGrp2		
product	m	PRODUCT
covReq	0	COVERAGE REQUIREMENT
expToBeQuot	0	EXPIRATIONS TO BE QUOTED
nbrExrPrcToBeQuot	0	STRIKES TO BE QUOTED
nbrTolViolDays	0	TOLERATED DAYS WITH VIOLA- TIONS
reqMthVol	0	REQUIRED MONTHLY VOLUME
spreadClass	0	SPREAD CLASS
sizeClass	0	SIZE CLASS
sumProdTim	0	TOTALS
sumAccumTim	0	TOTALS
sumReqTim	0	TOTALS
sumCovTim	0	TOTALS
sumViol	0	TOTALS
sumProdVolM	0	TOTALS
totQuoReqViolPct	0	TOTALS
mthReqCovTim	0	MONTHLY REQUIREMENT
mthReqViol	0	MONTHLY REQUIREMENT
nthReqVol	0	MONTHLY REQUIREMENT
mthReqQuoReqViolP	0	MONTHLY REQUIREMENT
fulfCovTimInd	0	FULFILLED
fulfViolInd	0	FULFILLED
fulfVolInd	0	FULFILLED
fulfQuoReqViolPct	0	FULFILLED
td957Rec, repeated 1 variable times:		
factDat	0	DAY
prodTim	0	PROD.TIME
accumTim	0	ACCUM.TIME
reqTim	0	REQUIREMENT
covTim	0	COVERED TIME
violInd	0	VIOLATION
prodVolM	0	VOLUME
quoReqViolPct	0	QR VIOL.PERC.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 224

CLEARING MEMBER: LONG MEMBER NAME EXCHANGE MEMBER: LONG MEMBER NAME

PACKAGE XXXXX NUMBER OF INDEX OPTIONS TO BE QUOTED: 999999 NUMBER OF EQUITY OPTIONS TO BE QUOTED: 999999

MONTHLY:	>=	>=
PACKAGE REQUIREMENT:	99999	99999
FULFILLED:	Х	Х

PRODUCT: XXXX

COVERAGE REQUIREMENT: 999.99%	EXPIRATIONS TO BE QUOTED: 9	9999 STRIKES TO BE QUOTED: 99999
TOLERATED DAYS WITH VIOLATIONS:99999	REQUIRED MONTHLY VOLUME: 9	9999 SPREAD CLASS: 9999999999999999
SIZE CLASS: 9999999999999999		

DAY	PROD.TIME	ACCUM.TIME	REQUIREMENT	COVERED TIME	VIOLATION	VOLUME QR	VIOL.PERC.
2009-12-31	9999:59:59.99	9999:59:59.99	9999:59:59.99	9999:59:59.99	99999	99999	999.99%
TOTALS:	9999:59:59.99	9999:59:59.99	9999:59:59.99	9999:59:59.99	99999	99999	999.99%
MONTHLY REQUIREMENT:				>= 9999:59:59.99	<= 99999	>= 99999	<= 999.99%
FULFILLED:				XXX	XXX	XXX	XXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 225

4.7.8 TD961 Daily Eurex EnLight LP Performance

Description	This daily report displays the fulfilment of the quotation requirements of Eurex EnLight RFQ responders (Liquidity Providers).			
The report lists all products available for Eurex EnLight. For on it outlines the total valid RFQs recieved in the market, the total RFQs received by the Liquidity Provider, the daily cutoff limit (number of RFQs per day that must be answered) and the valid R for the Liquidity Provider. It also shows the number of valid goo request responses by the Liquidity Provider.				
	This report is available only for derivative markets.			
Frequency	Daily.			
Availability	This report is available for all members.			

XML Report Structure

<u>td961</u>

M/O Text Report Heading

<u>rptHd</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptPrntEffDat	m	
rptPrntRunDat	m	
td961Grp, repeated 0 variable times:		
td961KeyGrp		
membExchIdCod	m	EXCHANGE MBR
membExchIdNam	m	
membClgIdCod	m	CLEARING MBR
membClgIdNam	m	
td961Rec, repeated 1 variable times:		
product	m	PRODUCT
enlDayVldRfqMkt	0	Valid RFQs total market
enlDayRfqLp	0	RFQs to LP
enlDayCutLimitLp	0	Day cut limit Liq Provider
enlDayVldRfqLp	0	Valid RFQs to LP
enlDayVldRfqResponses	о	Valid good RFQ Resp.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 226

EXCHANGE MBR	CLEARING MBR					
XXXXX	*****	XXXXXXXXXXXX	*****	XXXXX	*****	*****
PRODUCT	Valid RFQs total	market RFQs	to LP Day cut limit L	iq Provider V	alid RFQs to LP Valid g	ood RFQ Resp.
XXXXXXXXXXXXXX		99999	99999	999	99999	99999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 227

4.7.9 TD962 MTD Eurex EnLight LP Performance

Description	This MTD report displays the fulfilment of the quotation requirements of Eurex EnLight RFQ responders (Liquidity Providers).
	The report lists all products available for Eurex EnLight. For all trading days month-to-date (MTD), it outlines the total valid RFQs recieved in the market along with the MTD cutoff limit for the total market and the total number of valid RFQs received by the Liquidity Provider along with the MTD cutoff limit for Liquidity Provider. It also provides the number of MTD valid good quote request responses by Liquidity Provider and whether Liquidity Provider has fulfilled the Eurex EnLight Building Block requirement MTD.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>td962</u>

M/O Text Report Heading

<u>rptHd</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptPrntEffDat	m	
rptPrntRunDat	m	
td962Grp, repeated 0 variable times:		
td962KeyGrp		
membExchIdCod	m	EXCHANGE MBR
membExchIdNam	m	
membClgIdCod	m	CLEARING MBR
membClgIdNam	m	
repPerFromDat	m	REPORTING PERIOD
repPerToDat	m	
td962Rec, repeated 1 variable times:		
product	m	PRODUCT
enlMtdVldRfqMkt	0	Valid RFQs total market
enlMtdCutLimitMkt	0	MTD cut limit total market
enlMtdVldRfqLp	0	Valid RFQs to LP
enlMtdCutLimitLp	0	MTD cut limit Liq Provider
enlMtdVldRfqResponses	0	Valid good RFQ Resp.
enlViolPct	0	MTD Violation Percent
enlFulfInd	0	MTD EnLight fulfilled

T7 Releas	se 10.0				
XML Rep	oort Reference Manual				Vers. 100.3
Production	n				01.11.202
	oort Descriptions				Page 22
Text Rep	<u>ort Structure</u>				
EXCHANGE MBR	REPORTING PERIOD	CLEAF	RING MBR		
EXCHANGE MBR			RING MBR		
EXCHANGE MBR XXXXX PRODUCT	REPORTING PERIOD	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxxxxxxxxx good RFQ Resp.

999.99 XXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 229

4.7.10 TD963 Daily Eurex EnLight RFQ Fulfillment - detailed

Description	This daily report displays the fulfilment of Eurex EnLight RFQs of responders (Liquidity Providers). The report shows the product, the timestamp of the Eurex EnLight Request, the instrument type, the Eurex EnLight complex instrument mnemonic, or, if this is not available, the single legs instrument mnemonics, and whether the Eurex EnLight RFQ was valid and whether the Liquidity Provider has sent a valid response.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td963</u>

-			
<u>1</u>	<u>ptHd</u>		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptPrntEffDat	m	
	rptPrntRunDat	m	
<u>t</u>	d963Grp, repeated 0 variable times:		
	td963KeyGrp		
	membExchIdCod	m	EXCHANGE MBR
	membExchIdNam	m	
	td963Rec, repeated 1 variable times:		
	product	0	PRODUCT
	time18	m	TIME
	instrumentMnemonic	0	Instrument Mnemonic
	instrumentType	m	InstType
	td963instrumentLegGrp, repeated 0 variable	times:	
	instrumentMnemonic	0	Leg Mnemonic
	enlRfqVal	0	ENLIGHT RFQ VALIDITY
	enlInstrFulfInd	0	ENLIGHT FULFILLMENT INDICATOR

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 230

ENLIGHT RFQ VALIDITY XXX

ENLIGHT FULFILLMENT INDICATOR XXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 231

4.7.11 TD964 MTD Eurex EnLight Performance

Description	This MTD report displays the fulfilment of the quotation requirements of Eurex EnLight RFQ responders (Liquidity Providers) for each trading day of the month.
	The report consists of the number of valid quote requests available in the total market, the MTD cutoff limit for the total market (minimum number of valid RFQs per total market), the (adjusted) number of valid quote requests addressed to the Liquidity Provider, the MTD cutoff limit for the Liquidity Provider (minimum number of valid RFQs per LP) and the number of valid good quote request responses by the Liquidity Provider. The report also contains indicators on whether the Eurex EnLight Building Block is fulfilled, whether the response rate is fulfilled, and whether the minimum number of valid RFQs per Liquidity Provider is reached.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure	<u>M/O</u>	Text Report Heading
<u>td964</u>		
<u>rptHd</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptPrntEffDat	m	
rptPrntRunDat	m	
td964Grp, repeated 0 variable times:		
td964KeyGrp		
membExchIdCod	m	EXCHANGE MBR
membExchIdNam	m	
membClgIdCod	m	CLEARING MBR
membClgIdNam	m	
repPerFromDat	0	REPORTING PERIOD
repPerToDat	0	
totTrdDays	m	Trading Days in Month
mtdDays	m	Trading Days MTD
td964Grp1, repeated 1 variable times:		
td964KeyGrp1		
product	0	PRODUCT
enlFulfInd	0	EnLight Building Block MTD fulfilled

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 232

enlMinVldRfqMkt	0	Minimum valid RFQ per month per total market
enlMinVldRfqLp	0	Minimum valid RFQ per month per LP
enlDayCutLimitLp	0	Maximum valid RFQ per day per LP
td964Rec, repeated 1 variable times:		
factDat	0	Day
enlDayVldRfqMkt	0	Valid RFQs total market
enlMtdVldRfqMkt	0	Cumul. Valid RFQs total market
enlMtdCutLimitMkt	0	Min RFQs total market
enlCutLimitMktInd	0	Too few RFQs total market
enlDayUnadjVldRfqLp	0	Valid RFQs to LP
enlDayVldRfqLp	0	Adjust. Valid RFQs to LP
enlMtdVldRfqLp	0	MTD Adjust. Valid RFQs to LP
enlMtdCutLimitLp	0	Min RFQs LP
enlCutLimitLpInd	0	Too few RFQs LP
enlDayVldRfqResponses	0	Valid Good RFQ Resp.
enlMtdVldRfqResponses	0	MTD Valid Good RFQ Resp.
enlViolPct	0	Violation Percent
enlRespRateInd	0	Resp. Rate fulfilled

EXCHANGE MBF	REPORTING PERIOD	Trading Days in Month T:	CLEARING MBR rading Days MTD		
XXXXX	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXX XXXXXXXXXX 99	*****	XXXXXXXXXXXXXX
PRODUCT	EnLight Building Block MTI Maximum valid RFQ per day		RFQ per month per total	market Minimum valid RFQ p	er month per LP
XXXXXXXXXXXXXXX	XXX	999		999	999
Ad	id RFQs total market Cumul ljust. Valid RFQs to LP MTD D Valid Good RFQ Resp. Viol	Adjust. Valid RFQs to LP	Min RFQs LP Too few RFQ	oo few RFQs total market Va s LP Valid Good RFQ Resp.	lid RFQs to LP
31-12-09	99999 99999 99999	99999 99999 9999.99 XXX		XXX 99999	99999

Vers. 100.3.3
01.11.2021
Page 233

4.7.12 TD965 Specialist State Change

Description	This report serves as a log report for all instrument state changes of Specialists within T7 Boerse Frankfurt. It lists all instrument state changes performed by a specialist. All entries are sorted by ISIN and time. This report is available only for cash markets.
P	
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td965</u>

<u>1</u>	rptHdr		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
<u>1</u>	td965Grp, repeated 0 variable times:		
	td965KeyGrp		
	<u>participantGrp</u>		
	participant	m	Participant
	partLngName	m	Participant Long Name
	td965Grp1, repeated 1 variable times:		
	td965KeyGrp1		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	td965Grp2, repeated 1 variable times:		
	td965KeyGrp2		
	partSubGrpCod	m	Subgroup
	td965Grp3, repeated 1 variable times:		
	td965KeyGrp3		
	<u>instTitl</u>		
	instrumentMnemonic	0	Instrument

T7 Release 1	0.0						
XML Report	Reference Manual					Ve	ers. 100.3.3
Production							01.11.2021
XML Report	Descriptions						Page 234
	instNam		0				
	wknNo		0				
	isinCod		m				
	currTypCod		m	Curr			
<u>t</u>	d965Rec, repeated 1 var	riable times:					
	instrChgTim		m	Time			
	instState		m	State			
	membExcIdCodSubm		m	Submitte	er		
<u>Text Report</u>	<u>Structure</u>						
Participant	Participant Long Name	BU	BI	J Long Name	BU Id	entifier	
XXXXX XXXXX	*****	XXX XXXXXXXX XX			*****	999999	
Subgroup	Instrument		Cur	r Time	State Submitter		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 235

4.7.13 TD981 Special Market Making Report

Description	This daily report contains the special quotation requirements that will be activated once circumstances require so. This report has no effect on any Eurex fees nor Eurex incentives granted to Market Makers or Liquidity Provider schemes. Once an according scheme is activated, it can be used by the Market Maker to demonstrate the fulfilment of Market Maker obligations to any third party, e.g.a Competent Authority.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td981</u>

d98	<u>31</u>		
<u>r</u> ţ	<u>otHd</u>		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptPrntEffDat	m	
	rptPrntRunDat	m	
tc	1981Grp, repeated 0 variable times:		
	td981KeyGrp		
	membExchIdCod	m	Exchange Member
	membExchIdNam	m	
	membClgIdCod	m	Clearing Member
	membClgIdNam	m	
	td981Grp1, repeated 1 variable times:		
	td981KeyGrp1		
	product	m	Product
	expToBeQuot	0	Expirations to be Quoted
	nbrExrPrcToBeQuot	0	Strikes to be Quoted
	covReq	0	Coverage Requirement
	spreadClass	0	Spread Class
	sizeClass	0	Size Class
	td981Rec, repeated 1 variable times:		
	factDat	0	Day
	prodTim	0	ProdTime
	accumTim	0	AccumulTime
	reqTim	0	Requirement
	covTim	0	BasicCoverage

T7 Release 10.0			_	
XML Report Reference Manual				Vers. 100.3.3
Production XML Report Descriptions			- 	01.11.2021 Page 236
sumProdTim		0	Totals	
sumAccumTim		0		
sumReqTim		0		
sumCovTim mthReqCovTim		0	Monthly Requirement	
fulfCovTimInd			Fulfilled	
Text Report Structure Exchange Member		Clearing Memb	per	
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				
Product Expirations to be Quoted Strike	s to be Quoted	Coverage Requirement	Spread Class Size Class	
XXXXXXXXXX 99999	99999	99999		 KXX
Day ProdTime AccumulTime Requirement	BasicCoverage			
31-12-09 23:59:59.99 23:59:59.99 23:59:59.99	23:59:59.99			
Totals 23:59:59.99 23:59:59.99 23:59:59.99	23:59:59.99			
Monthly Requirement 23:59:59.9				
Fulfilled	XXX			

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 237

4.7.14 TD982 Special Report French Equity Options

Description	This report contains special quotation requirements for French Equity Options. This report has no effect on any fees or incentives granted to Market Makers in the context of existing and established Equity Options market making obligation schemes covering the Basis (BBB) and Package Building Block (PBB) Programs.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>td982</u>

<u>rptHd</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptPrntEffDat	m	
rptPrntRunDat	m	
td982Grp, repeated 0 variable times:		
td982KeyGrp		
membExchIdCod	m	EXCHANGE MEMBER
membExchIdNam	m	
membClgIdCod	m	CLEARING MEMBER
membClgIdNam	m	
td982Grp1, repeated 1 variable times:		
td982KeyGrp1		
product	m	PRODUCT
packCod	m	PACKAGE
covReq	0	COVERAGE REQUIREMENT
expToBeQuot	0	EXPIRATIONS TO BE QUOTED
nbrExrPrcToBeQuot	0	STRIKES TO BE QUOTED
td982Rec, repeated 1 variable times:		
factDat	0	DAY
prodTim	0	PROD.TIME
accumTim	0	ACCUMULTIME
reqTim	0	REQUIREMENT
covTim	0	COVERED TIME
violInd	0	VIOLATION

T7 Relea	se 10.0								
XML Report Reference Manual						Vers. 100.3.3			
Production	on						01.11.2021		
XML Re	port Descrip	tions					Page 238		
	covTimPero	cent			0	COVERED TIME (in	%)		
sı	umProdTim				0	TOTALS			
sı	umAccumTin	n			0	TOTALS			
sı	ımReqTim				0	TOTALS			
sı	ımCovTim				0	TOTALS			
sı	ımViol				0	TOTALS			
sı	umCovTimP	ercent			0	TOTALS			
n	thReqCovTi	m			0	MONTHLY REQUIR	EMENT		
disclai	mer				m	DISCLAIMER			
Torit Dor									
<u>lext Ker</u>	<u>oort Structu</u>	<u>re</u>							
	MBER: MEMBER LON MBER: MEMBER LON								
PRODUCT: XX	XX								
PACKAGE: XX	XXX								
COVERAGE RE	QUIREMENT: 999.	99% EXPI	RATIONS TO BE Ç)UOTED: 99999	STRI	KES TO BE QUOTED: 99999			
						ON COVERED TIME (in %)			
	9999:59:59.99								
TOTALS:	9999:59:59.99	9999:59:59.99	9999:59:59.99			99 999.99% == ======			
MONTHLY REQ	UIREMENT:			9999:59:59.99	9				
XXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXX			

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 239

4.7.15 TD983 Regulatory Market Making MTD

8	· B							
Description	This MTD report displays the fulfilment of the Regulatory Market Maker requirements according to MiFID2 / Commission Delegated Regulation(EU) 2017/578 (CDR).							
	number of instruments that	e report is split per customer and product. Per product and day, it lists the nber of instruments that fulfil the requirements of the CDR. It displays the D number or days where the requirement is fulfilled and the fulfilment						
	This report is available on	s report is available only for derivative markets.						
Frequency	Daily.							
Availability	This report is available for	all mer	nbers.					
XML Report Structure		<u>M/O</u>	Text Report Heading					
<u>td983</u>								
<u>rptHdr</u>								
exchNam		m						
envText		m						
rptCod		m						
rptNam		m						
rptFlexKey		0						
membId		0						
membLglNam		0						
rptPrntEffDat		m						
rptPrntEffTim		0						
rptPrntRunDat		m						
td983Grp, repeated 0	variable times:							
td983KeyGrp								
membExchIdCod		m	Exchange Member					
membExchIdNam		m						
membClgIdCod		m	Clearing Member					
membClgIdNam		m						
totTrdDays		m	Trading Days In Month					
mtdDays		m	Trading Days MTD					
halfMtdDays		m	Half Of Trading Days MTD					
rmmFulfInd		m	RMM Fulfilment MTD					
rmmAdmittInd		m	RMM Admitted					
td983Grp1, repeated	l variable times:							
td983KeyGrp1								
product		m	Product					
spreadClassRmmR	eg	0	Spread Class Regular					

T7 Release	: 10.0					
XML Repo	Vers. 100.3.3					
Production				01.11.2021		
XML Repo	ort Descriptions			Page 240		
spre	eadClassRmmThx	0	Spread Class duri	ng Thx		
<u>td98</u>	83Rec, repeated 1 variable times:					
fa	actDat	0	Day			
n	oRmmInstrumentsFulfilled	0	Number of Instrur	nents Fulfilled		
n	oRmmMtdDaysFulfilled	0	MTD Days Fufille	ed		
n	mmMtdFulfilmentPct	0	MTD Fulfilment (%)			
Text Repor	<u>rt Structure</u>					
Exchange Membe	r	Clearing I				
	RMM Fulfilment MTD RMM Admitted	Trading I	ays in Month Trading Days	MTD Half Of Trading Days MTD		
XXXXX			99	99 99		
Product S	Spread Class Regular Spread Class during Thx					
XXXXXXXXXXXX	XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXX					
Day Numbe	er of Instruments Fulfilled MTD Days Fufilled MTD Fuli	filment (%)				
31-12-09	99999 99	9999.9)			

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 241

4.8 TE Transactions Derivative Markets

4.8.1 TE535 Cross and Quote Requests

Description	For each market participant and for each exchange, this report lists all Cross Trade Announcement and Request for Quote requests entered during the day.
	Reports are grouped per business unit, trader and request type (CTA for Cross Trade Announcement or RFQ for Request for Quote) and sorted per product, instrument type, instrument ID and request time.
	Note that RfQ requests automatically generated by the matching engine are not listed on this report.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te535</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te535Grp, repeated 0 variable times:		
te535KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te535Grp1, repeated 1 variable times:		
te535KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 242

te535Grp2, repeated 1 variable times:		
te535KeyGrp2		
user	m	Trader
te535Grp3, repeated 1 variable times:		
te535KeyGrp3		
reqType	m	Туре
te535Grp4, repeated 1 variable times:		
te535KeyGrp4		
instrumentGrp		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
te535Rec, repeated 1 variable times:		
reqTime	m	Time
buyCod	0	B/S
reqQty	0	Quantity

Participant	Part	cicipant Lo	ng Name		BU		BU Long I	Name	BU	Identifier	Trader	Туре
XXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXX	XXXXXXXX X	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXX	999999	XXXXXX	XXX
Product	InstType Instrument	Instrument Name		Time	Instrument	Mnemonic B/S	Quantity	isinCod	wknNo			
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXX 999 XXXXXXXXXXXXXXXXXXXXXXXXX					XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXX	- K		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 243

4.8.2 TE540 Daily Order Maintenance

Description	For each market participant and for each exchange, this report lists all orders regularly entered, traded, changed or deleted during the day.
	The report is split per business unit, session and trader and sorted per product, instrument type, instrument and time.
	This report is available only for derivative markets.
	This report is available only in XML format.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te540</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te540Grp, repeated 0 variable times:		
te540KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te540Grp1, repeated 1 variable times:		
te540KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
sessionId	m	(XML only)
te540Grp2, repeated 1 variable times:		
te540KeyGrp2		
user	m	(XML only)
te540Grp3, repeated 1 variable times:		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 244

te540KeyGrp3		
instrumentGrp		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
te540Rec, repeated 1 variable times:		
time18	m	(XML only)
exchangeOrderId	0	(XML only)
clientIdentifier	0	(XML only)
investIdentifier	0	(XML only)
investQualifier	0	(XML only)
execIdentifier	0	(XML only)
execQualifier	0	(XML only)
liqProvActivity	0	(XML only)
riskReduction	0	(XML only)
regOrderEvent	0	(XML only)
activity	m	(XML only)
reason	m	(XML only)
buyCod	0	(XML only)
ordrTyp	0	(XML only)
ordrQty	0	(XML only)
limOrdrPrc	0	(XML only)
stopPrice	0	(XML only)
execQty	0	(XML only)
execPrc	0	(XML only)
triggered	0	(XML only)
inactivated	0	(XML only)
pendingDeletion	0	(XML only)
persistent	0	(XML only)
tradingRestriction	0	(XML only)
entryDate	0	(XML only)
entryTime	0	(XML only)
priorityDate	0	Priority Date
priorityTime	0	(XML only)
timeValidity	0	(XML only)
expiryDate	0	(XML only)

T7 Release 10.0 XML Report Reference Manual			Vers. 100.3.3
Production XML Report Descriptions			01.11.2021 Page 245
businessUnit busUntLngName	0 0	(XML only) (XML only)	

busUntLngNameo(XML only)enteringUser0(XML only)clientRef0(XML only)tradingCapacity0(XML only)matchInstCrossId0(XML only)crossed0(XML only)tradeEnrichmentRuleId0(XML only)sideLiquidityInd0(XML only)dmaFlg0(XML only)clearingData			
clientRef o (XML only) matchInstCrossId o (XML only) crossed o (XML only) tradeEnrichmentRuleId o (XML only) sideLiquidityInd o (XML only) dieLiquidityInd o (XML only) dieLigringData - (XML only) clearingTakeUpMember o Take Up Mbr ordOriginFirm o OrgFirm beneficiary o C complianceInfo o C originCountryCode o Text 1 freeText1 o Text 2 <t< td=""><td>busUntLngName</td><td>0</td><td>(XML only)</td></t<>	busUntLngName	0	(XML only)
radingCapacity o (XML only) matchInstCrossId o (XML only) crossed o (XML only) tradeEnrichmentRuleId o (XML only) sideLiquidityInd o (XML only) dmaFlg o (XML only) dmaFlg o (XML only) <u>clearingData</u> <u>commonClearingData</u> clearingTakeUpMember o Take Up Mbr ordOriginFirm o OrgFirm beneficiary o Beneficia customerInstr o C complianceInfo o C complianceInfo o C complianceInfo o Elex Account Info freeText1 o Text 1 freeText2 o Text 2 freeText3 o Text 3 <u>legClearingGrp</u> <u>leg1Grp</u> account o Leg 1 opnClsCod o <u>leg2Grp</u> account o Leg 3 opnClsCod o <u>leg3Grp</u> account o Leg 3 opnClsCod o <u>leg3Grp</u> account o Leg 3 opnClsCod o <u>leg4Grp</u> account o Leg 4 opnClsCod o <u>leg4Grp</u> account o Leg 4	enteringUser	0	(XML only)
match1stCrossIdo(XML only)crossedo(XML only)tradeEnrichmentRuleIdo(XML only)sideLiquidityIndo(XML only)dmaFlgo(XML only)clearingData(XML only)clearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroCcomplianceInfooCCoriginCountryCodeoOCCflexAcctInfooText 1freeText1oText 2freeText3oText 3legClearingGrpImplementiggGrpImplementaccountoLeg 1opnClsCodoigg3GrpImplementaccountoLeg 3opnClsCodoImplementiggGrpImplementaccountoLeg 4opnClsCodoImplementigesGrpImplementaccountoLeg 4opnClsCodolegsGrpImplementaccountoLeg 5opnClsCodolegsGrpImplementaccountoLeg 5opnClsCodolegsGrpImplementaccountoLeg 5opnClsCodolegsGrpImplementaccountoLeg 5opnClsCodolegsGrpImplementaccounto </td <td>clientRef</td> <td>0</td> <td>(XML only)</td>	clientRef	0	(XML only)
crossed o (XML only) tradeEnrichmentRuleId o (XML only) sideLiquidityInd o (XML only) dmaFlg o (XML only) <u>clearingData</u> <u>commonClearingData</u> clearingTakeUpMember o Take Up Mbr ordOriginFirm o OrgFirm beneficiary o Beneficia customerInstr o C complianceInfo o Compliance Info originCountryCode o OCC flexAcctInfo o Flex Account Info freeText1 o Text 1 freeText2 o Text 2 freeText3 o Text 3 <u>legClearingGrp</u> <u>leg1Grp</u> account o Leg 1 opnClsCod o <u>leg2Grp</u> account o Leg 2 opnClsCod o <u>leg4Grp</u> account o Leg 3 opnClsCod o <u>leg4Grp</u> account o Leg 4 opnClsCod o <u>leg4Grp</u> account o Leg 5 opnClsCod o	tradingCapacity	0	(XML only)
tradeEnrichmentRuleId o (XML only) sideLiquidityInd o (XML only) dmaFlg 0 (XML only) clearingData commonClearingData clearingTakeUpMember o Take Up Mbr ordOriginFirm o OrgFirm beneficiary 0 Beneficia customerInstr o C complianceInfo o C complianceInfo 0 C flexAcctInfo 0 Flex Account Info originCountryCode 0 OCC flexAcctInfo 0 Flex Account Info freeText1 0 Flex Account Info freeText3 0 Text 1 freeText3 0 Text 2 freeText3 0 Text 3 legClearingGrp leg1Grp account 0 Leg 1 opnClsCod 0 leg2Grp account 0 Leg 2 opnClsCod 0 leg3Grp account 0 Leg 3 opnClsCod 0 leg4Grp account 0 Leg 3 opnClsCod 0 leg4Grp account 0 Leg 3 opnClsCod 0	matchInstCrossId	0	(XML only)
sideLiquidityInd o (XML only) dmaFlg o (XML only) clearingData commonClearingData commonClearingData clearingTakeUpMember o Take Up Mbr ordOriginFirm o OrgFirm beneficiary o Beneficia customerInstr o Compliance Info originCountryCode o OCC flexAcctInfo o Flex Account Info freeText1 o Flex Account Info freeText2 o Text 1 freeText2 o Text 2 freeText3 o Text 3 legClearingGrp ieg1Grp account o Leg 1 opnClsCod o Ieg 2 opnClsCod o Ieg 3 opnClsCod Ieg 3 opn	crossed	0	(XML only)
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leg6Grp	account	0	Leg 5
	opnClsCod	0	
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	account	0	Leg 6

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 246

opnClsCod	0	
<u>leg7Grp</u>		
account	o Leg	7
opnClsCod	0	
<u>leg8Grp</u>		
account	o Leg	; 8
opnClsCod	0	
<u>leg9Grp</u>		
account	o Leg	; 9
opnClsCod	0	
leg10Grp		
account	o Leg	10
opnClsCod	0	
leg11Grp		
account	o Leg	: 11
opnClsCod	0	
leg12Grp		
account	o Leg	12
opnClsCod	0	
leg13Grp		
account	o Leg	13
opnClsCod	0	
leg14Grp		
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opnClsCod	0	
leg15Grp		
account	o Leg	15
opnClsCod	0	
leg16Grp		
account	o Leg	16
opnClsCod	0	
leg17Grp		
account	o Leg	17
opnClsCod	о	
leg18Grp		
account	o Leg	18
opnClsCod	0	
leg19Grp		
account	o Leg	19
opnClsCod	0	

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 247

leg20Grp

account opnClsCod o Leg 20

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Text Report Structure

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 248

4.8.3 TE545 Daily TES Maintenance

Description	For each exchange member, this report lists the T7 Entry Service (TES) activity for simple, complex and flexible instruments.
	The Deal and the TES price decomposition is not provided for executed TES trades.
	The following TES trades are listed:
	- Block, Block TAM and Basis Trades.
	- EFPF trades with the Bond References.
	- EFPI trades with the cash basket references.
	- EFS trades with the swap references.
	- Vola Trades with the options block trade references.
	The initiating user of a TES trade can see all sides' activities but without the corresponding Clearing info which is only disclosed to the approving traders.
	The listed information is split per user, product and instrument and sorted per time.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te545</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te545Grp, repeated 0 variable times:		
te545KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
te545Grp1, repeated 1 variable times:		
te545KeyGrp1		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 249

<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
te545Grp2, repeated 1 variable times:		
te545KeyGrp2		
user	m	User
te545Grp3, repeated 1 variable times:		
te545KeyGrp3		
<u>instrumentGrp</u>		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
te545Rec, repeated 1 variable times:		
time18	m	Time
tesId	m	TES ID
tesType	m	Туре
tesActivity	m	Act
tesInitiatorBU	0	Initiator
tesInitiatorUser	0	User
isBroker	0	В
isDisclosed	0	D
isOnBook	0	OnBook
skipMinLotSizeVal	0	Skip Min Lot Size Val
tesDescription	0	Description
execPrc	0	Price
closTime	0	Clos Time
entryTime	m	Entry Time
execTime	0	Exec Time
basketId	0	Basket ID
eventId	0	Neg Ev ID
anonymFlag	0	Anonymous Flag
revInitTime	0	RevInitTime
revReason	0	RevReason
dealIdGrp, repeated 0 variable times:		
dealId	0	Deal ID

Vers. 100.3.3
01.11.2021
Page 250

onBehalfGrp, repeated 0 1 times:						
businessUnit	0	BU Obo				
busUntLngName	0	BU Obo Long Name				
enteringUser	0	Trader Obo				
legPriceGrp, repeated 0 variable times	:					
instrumentId	m	Instrument Id				
instrumentMnemonic	0	Instrument Mnemonic				
legexecPrc	m	Prc				
legExecQty	0	Qty				
extReferenceGrp, repeated 0 1 times:						
efpfReferenceGrp, repeated 0 1 time	es:					
isinCod	m	SecurityID				
nomVal	m	Nominal				
mrtyDat	0	Mtrty Date				
secuShtNam	0	Security Name				
couponRat	0	Coupon Rate				
cshPrcConv	0	CshPrc				
couponFrq	0	Coupon Frq				
settlDat	0	Settl Date				
settlInst	0	SI				
hdgTyp	m	Hdg				
currTypCod	0	Curr				
efpiReferenceGrp, repeated 0 1 time	es:					
cashBsktRefId	m	ReferenceId				
nomVal	m	Nominal				
settlInst	0	SI				
hdgTyp	m	Hdg				
currTypCod	0	Curr				
efsReferenceGRp, repeated 0 1 times:						
nomVal	m	Nominal				
couponFrq	0	Coupon Frq				
fixedRat	0	Rate				
couponVarRef	0	CpnVarRef				
couponVarOfs	0	CpnVarOfs				
swapCust1	0	Swap Payer				
swapCust2	0	Swap Receiver				
swapClearer	0	SwapClearer				
strtDat	m	Start Date				
endDat	m	End Date				
settlDat	0	Settl Date				

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 251

bdgTypnHdgcurTypCodoCurvolaReferenceGrp, repeated 0 1 times:VoluetproductmProductinstrumentIdmInstrument IdinstrumentIdmInstrument IdinstrumentIdmTrnNooptTrnIdNomTrnNooptUsedQtymCust Under PresideGrp, repeated 1 variable times:SizesideIdmSizebuyCodmSizebuyCodmSizebuyCodmSizesideBUoBus UnitsideBUoRevApTimerevApTimeoRevApTimerevApTimeoRevApTimerevApTimeoLiqProvActivityrivestIdentifieroInvest IdentifierinvestIdentifieroExec IdentifierinvestQualifieroLiqProvActivityriskReductionoExec IdentifierinvestQualifieroRegOrderEventinfty OptIsCodoCommHedgFIgregOrderEventoRegOrderEventinfty GradenijoCiaptovActivityriskReductionoCiaptovActivityriskReductionoCommHedgFIgregOrderEventoFiex Account Infoinfty OptIscodoCiaptovActivityriskReductionoCiaptovActivityriskReductionoFiex Account InfoindmFIgoCRecOutindifficari	settlInst	0	SI
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optUsedQtyoUsedQtytamReferenceGrp, repeated 0 1 times:eustomUnderlyingPricemCust Under PresideGrp, repeated 1 variable times:sideIdmSide IDexecQtymSizebuyCodmB/SsideBUoBus UnitsideStatusmStataapprovalTimeoAppr TimerevAppTimeoAppr TimerevApTimeoClient IdentifierinvestIdentifieroInvest IdentifierinvestQualifieroExec QualifierexecQualifieroExec QualifierinvestQualifieroCommHedgFlgregOrderEventoCCindFlgoCCaccountoCCindigCapacityoCCindigCapacityoTake Up MbrordOriginFirmoCrestinaordOriginFirmoCrestinaindigCapacityoCateindigCapacityoCateordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestinaordOriginFirmoCrestina </td <td></td> <td></td> <td></td>			
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buyCodmB/SsideBUoBus UnitsideTraderoTradersideStatusmStsapprovalTimeoAppr TimerevAppTimeoRevAppTimete545SideClearingInfo, repeated 01 times:client IdentifierinvestIdentifieroClient IdentifierinvestIdentifieroInvest IdentifierinvestIdentifieroExec QualifierexecQualifieroExec QualifierinvestQualifieroExec QualifierinvestQualifieroExec QualifierinvestQualifieroExec QualifierinvestQualifieroCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoGregFirmordOriginFirmoBeneficiacustomerInstroC		m	Side ID
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sideTraderoTradersideStatusmStsapprovalTimeoAppr TimerevAppTimeoRevAppTimete545SideClearingInfo, repeated 0Investte545SideClearingInfo, repeated 0InvestteicntIdentifieroClient IdentifierinvestIdentifieroInvest IdentifierinvestQualifieroExec IdentifierexecQualifieroExec QualifieriqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoOCamaFlgoOCaccountoFex Account InfotradingCapacityoTCclearingTakeUpMemberoStex Up MbrordOriginFirmoStex Up MbrordOriginFirmoBeneficiaroutomeInstroC	buyCod	m	B/S
sideStatusmStsaprovalTimeoAppr TimerevAppTimeoRevAppTimere545SideClearingInfo, repeated 0	sideBU	0	Bus Unit
approvalTimeoAppr TimerevAppTimeoRevAppTimere545SideClearingInfo, repeated 0 1 timestimesclientIdentifieroClient IdentifierinvestIdentifieroInvest IdentifierinvestQualifieroInvest QualifierexecQualifieroExec QualifierexecQualifieroExec QualifieriqProvActivityoLiqProvActivityriskReductionoRegOrderEventdmaFlgoDMA FlagopnClsCodoCCaccountoFlex Account InfotradingCapacityoTCclearingTakeUpMemberoStereficiarordOriginFirmoCgFirmbeneficiaryoCcustomerInstroC	sideTrader	0	Trader
revAppTimeoRevAppTimereb545SideClearingInfo, repeated 0IclientIdentifieroClient IdentifierinvestIdentifieroInvest IdentifierinvestQualifieroInvest QualifierexecIdentifieroExec IdentifierexecQualifieroExec QualifieriniprovActivityoExec QualifieriniprovActivityoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomeInstroC	sideStatus	m	Sts
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clientIdentifieroClient IdentifierinvestIdentifieroInvest IdentifierinvestQualifieroInvest QualifierexecIdentifieroExec IdentifierexecQualifieroExec QualifierliqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoFlex Account InfoflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoSrefirmordOriginFirmoOrgFirmbeneficiaryoCcustomerInstroC	revAppTime	0	RevAppTime
investIdentifieroInvest IdentifierinvestQualifieroInvest QualifierexecIdentifieroExec IdentifierexecQualifieroExec QualifierliqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoOrgFirmbeneficiaryoBeneficiacustomerInstroC	te545SideClearingInfo, repeated 0 1	times:	
investQualifieroInvest QualifierexecIdentifieroExec IdentifierexecQualifieroExec QualifierliqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoFlex Account InfoflexAcctInfooTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoCcustomerInstroC	clientIdentifier	0	Client Identifier
execIdentifieroExec IdentifierexecQualifieroExec QualifierliqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoFlex Account InfoflexAcctInfooTCtradingCapacityoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	investIdentifier	0	Invest Identifier
execQualifieroExec QualifierliqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoOrgFirmordOriginFirmoBeneficiarbeneficiaryoC	investQualifier	0	Invest Qualifier
liqProvActivityoLiqProvActivityriskReductionoCommHedgFlgregOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoOrgFirmbeneficiaryoBeneficiacustomerInstroC	execIdentifier	0	Exec Identifier
riskReduction o CommHedgFlg regOrderEvent o RegOrderEvent dmaFlg o DMA Flag opnClsCod o OC account o AC flexAcctInfo o Flex Account Info tradingCapacity o TC clearingTakeUpMember o Take Up Mbr ordOriginFirm o OrgFirm beneficiary o Beneficia	execQualifier	0	Exec Qualifier
regOrderEventoRegOrderEventdmaFlgoDMA FlagopnClsCodoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	liqProvActivity	0	LiqProvActivity
dmaFlgoDMA FlagopnClsCodoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	riskReduction	0	CommHedgFlg
opnClsCodoOCaccountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	regOrderEvent	0	RegOrderEvent
accountoACflexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	dmaFlg	0	DMA Flag
flexAcctInfooFlex Account InfotradingCapacityoTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	opnClsCod	0	OC
tradingCapacityoTCclearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	account	0	AC
clearingTakeUpMemberoTake Up MbrordOriginFirmoOrgFirmbeneficiaryoBeneficiacustomerInstroC	flexAcctInfo	0	Flex Account Info
ordOriginFirm o OrgFirm beneficiary o Beneficia customerInstr o C	tradingCapacity	0	TC
beneficiary o Beneficia customerInstr o C	clearingTakeUpMember	0	Take Up Mbr
customerInstr o C	ordOriginFirm	0	OrgFirm
	beneficiary	0	Beneficia
complianceInfo o Compliance Info	customerInstr	0	C
	complianceInfo	0	Compliance Info

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production			01.11.2021
XML Report Descriptions			Page 252
originCountryCode	0	OCC	
freeText1	0	Text 1	
freeText2	о	Text 2	

0

Text 3

freeText3

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 253

Text Report Structure

Participant	Participant Long Name				
XXXXX		XXXX			
BU	BU Long Name	BU Identifier			
	*****	x 999999			
User XXXXXX					
Product	InstType Instrument Id Instrument Name	Instrument Mnemonic	isinCod	wknNo	
XXXXXXXXXXXXXX	X XXXXXXXX 999999999999999999999 XXXXX XXXXXXXX	*****	*****	XXXXXXXXX	
Time	TES ID Type Ac Clos Time Entry Tim Anonymous Flag RevInitTime RevReason				Price
******	XXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXX 999999999999999999999999999999999	9 XXXXXXXXXXXXXXXXXXXXXXX	
Deal 1	ID				
XXXXXXXXXXXXX	XXXXXXXXX				
BU Obo	BU Obo Long Name	Trader Obo			
XXXXXXXX XXX	*****	X XXXXXX			
Instrumer	nt Id Instrument Mnemon	ic Prc	Qty		
99999999999999	999999999 xxxxxxxxxxxxxxxxxxxxxxx	XXXXXXXXXXX +9999.9999	9 9999999999.9999		
	Nominal Mtrty Date Coupon Frq S	ettl Date SI 🛛 Hdg Curr		CshPrc	
XXXXXXXXXXXXXX	x 999,999,999.999.999 31-12-09 xxxxxxx xxxxxxxxxxxxxxxxxxxxx 3		*****	XXXXXXX 9999.9999	
Re	eferenceId Nominal	SI Hdg Curr			

T7 Release	10.0	
XML Repo	rt Reference Manual	Vers. 100.3
Production		01.11.202
XML Repo	rt Descriptions	Page 25
	XXXXXXXXXXXXXXX 999,999,999.9999 XXXXX XXX XXX	
Nominal	Coupon Frq Rate CpnVarRef CpnVarOfs Swap Payer Swap Receiver SwapClearer Sta Settl Date SI Hdg Curr	rt Date End Date
999,999,999.99	99 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Product	Instrument Id Instrument Mnemonic TrnNo UsedQty	
xxxxxxxx 9	99999999999999999999999999999999999999	
Cust Under Prc 		
Side ID	Size B/S Bus Unit Trader Sts Appr Time RevAppTime	
XXXXXXXXXXXXXXXXXX	XXXXXX 999999999.9999 XXXX XXXXXXXX XXXXXXX XXX	
Client Identi	fier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActivi RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm B Compliance Info OCC Text 1 Text 2 Text 3	ty CommHedgFlg eneficia C
*****	XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 255

4.8.4 TE546 Daily Basket TES Maintenance

Description	For each exchange member, this report lists the T7 Entry Service (TES) activity for baskets. Its content is a subset of report TE545, sorted by basket. The initiating user of a TES trade can see all sides' activities but without the corresponding clearing info which is only disclosed to the approving traders. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te546</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te546Grp, repeated 0 variable times:		
te546KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te546Grp1, repeated 1 variable times:		
<u>te546KeyGrp1</u>		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
te546Grp2, repeated 1 variable times:		
<u>te546KeyGrp2</u>		
user	m	User
te546Grp3, repeated 1 variable times:		
te546KeyGrp3		
basketId	m	Basket ID

Production

XML Report Descriptions

Vers. 100.3.3

basketType	m	Туре
bucket	0	Bucket
basketProfile	0	Profile
basketMonth	0	Mon
basketYear	0	Year
te546Rec, repeated 1 variable times:		
time18	m	Time
basketOperationType	m	Oper Type
basketAmendmentCounter	m	AmCt
basketActivity	m	Act
closTime	0	Clos Time
entryTime	m	Entry Time
execTime	0	Exec Time
basketPrc	0	Price
<u>basketInitiatorGrp</u>		
basketInitiatingBU	m	Initiator
basketInitiatingUser	m	User
isBroker	0	В
basketDescription	0	Description
basketSideGrp, repeated 1 2 times:		
buyCod	m	B/S
sideBU	m	Bus Unit
sideTrader	m	Trader
sideRefId	0	Reference Id
sideStatus	m	Sts
approvalTime	0	Appr Time
basketComponentGrp, repeated 1 var	iable ti	mes:
effectOnBasket	0	A/R
instrumentGrp		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
time18	m	Time
tesId	m	TES ID
tesType	m	Туре
tesActivity	m	Act

T7 Release 10.0		_	
XML Report Reference Manual			Vers. 100.3.3
Production		-	01.11.2021
XML Report Descriptions		-	Page 257
			1 480 20 1
tesInitiatorBU	m	Initiator	
tesInitiatorUser	m	User	
isBroker	0	В	
isDisclosed	0	D	
tesDescription	0	Description	
execPrc	0	Price	
closTime	0	Clos Time	
entryTime	m	Entry Time	
execTime	0	Exec Time	
onBehalfGrp, repeated 0 1 times	s:		
businessUnit	0	BU Obo	
busUntLngName	о	BU Obo Long Name	
enteringUser	о	Trader Obo	
<u>te546extReferenceGrp</u> , repeated 0	1 time	s:	
tamReferenceGrp, repeated 0	1 times:		
customUnderlyingPrice	m	Cust Under Prc	
te546sideGrp, repeated 1 2 time	s:		
sideId	m	Side ID	
execQty	m	Size	
buyCod	m	B/S	
sideBU	m	Bus Unit	
sideTrader	m	Trader	
sideStatus	m	Sts	
approvalTime	0	Appr Time	
te546sideClearingInfo, repeated			
clientIdentifier	0	Client Identifier	
investIdentifier	0	Invest Identifier	
investQualifier	0	Invest Qualifier	
execIdentifier	0	Exec Identifier	
execQualifier	0	Exec Qualifier	
liqProvActivity		LiqProvActivity	
	0		
regOrderEvent	0	RegOrderEvent	
opnClsCod	0	OC	
account	0	AC	

Flex Account Info

Take Up Mbr

OrgFirm

Beneficia

TC

С

0

0

0

0

0

0

flexAcctInfo

tradingCapacity

ordOriginFirm

customerInstr

beneficiary

clearingTakeUpMember

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production			01.11.2021
XML Report Descriptions			Page 258
complianceInfo	0	Compliance Info	
originCountryCode	0	OCC	

0

freeText1

freeText2

freeText3

o Text 2

Text 1

o Text 3

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 259

Text Report Structure

Participant Participant Long Name -----BU BU Long Name BU Identifier - ---------- -----999999 User -----XXXXXX Profile Mon Year Basket ID Type Bucket -----Time Oper Type AmCt Act Clos Time Entry Time Exec Time Price ______ Initiator User B Description B/S Bus Unit Trader Reference Id Sts Appr Time ---- -----A/R Product InstType Instrument Id Instrument Mnemonic isinCod wknNo Time TES ID Type Act Initiator User B D Instrument Name Exec Time Price Clos Time Entry Time Description ____ _____ BU Obo BU Obo Long Name Trader Obo ----- -----Cust Under Prc -----+9999.99999999 Side ID Size B/S Bus Unit Trader Sts Appr Time _____

T7 Release 10.0		
XML Report Re	ference Manual	Vers. 100.3.3
Production	-	01.11.2021
XML Report De	scriptions	Page 260
Client Identifier	Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActivity OC AC Flex Account Info TC Take Up Mbr OrgFirm Beneficia C Compliance Inf Text 1 Text 2 Text 3	•
*****	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXX XX XXXXXX XX

Vers. 100.3.3
01.11.2021
Page 261

4.8.5 TE547 TES Late Approval Report

Description	For each exchange member, this report lists the approval times of delayed approved trades using the T7 Entry Service (TES) for simple, complex and flexible instruments. A TES approval is delayed, when the duration between submission and approval of the TES trade is longer than a pre-defined time frame (for further information see Part 4.4 of the Conditions of Trading at Eurex Deutschland).	
	The Deal and the TES price decomposition is not provided for executed TES trades.	
	The listed information is sorted per time.	
	This report is available only for derivative markets.	
Frequency	Monthly.	
Availability	This report is available for all members.	

XML Report Structure

M/O Text Report Heading

<u>te547</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te547Grp, repeated 0 variable times:		
te547KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te547Grp1, repeated 1 variable times:		
te547KeyGrp1		
instrumentGrp		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod

T7 Relea	se 10.0		_	
XML Re	port Reference Manual			Vers. 100.3.3
Production	n		-	01.11.2021
	port Descriptions		-	Page 262
	port Descriptions			Fage 202
	wknNo	0	wknNo	
	instNam	0	Instrument Name	
<u>te</u>	e <u>547Rec</u> , repeated 1 variable	e times:		
	factDat	m	BusinessDay	
	tesId	m	TES ID	
	execPrc	m	TradePrice	
	execQty	m	TradeSideQty	
	closTime	0	TESClosureTime	
	entryTime	m	EntryTime	
tesInitiatorBU		m	InitBU	
tesInitiatorUser		m	InitUser	
sideBU		m	ApprovingBU	
sideTrader		m	ApprovingUser	
approvalTime		m	ApprovalTime	
approvalDuration		m	ApprovalDuration	
<u>Text Re</u> p	port Structure			
Participant	Participant Long Name			
XXXXX		XXX		
Product	InstType Instrument Id Instrument Name	Instrument Mnemonic	isinCod wknNo	
XXXXXXXXXXXX	X XXXXXXXX 999999999999999999999999999	*****		

	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX						
BusinessDay	TES ID ApprovingUser App		~ 1	TESClosureTime ion	EntryTime	InitBU	InitUser	ApprovingBU
31-12-09			9999999999999999999 x xxxxxxxxxxxxxxxx		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXX	XXXXXX	XXXXXXXX

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 263

4.8.6 TE548 Daily Compression Maintenance

Description	This report outlines the details of all the compression runs performed on this trading date by the compression service provider. The report shows for each compression run the maintenance activity done by the compression service provider along with the status of the related TES trades and TES trade sides.	
	This report is generated for the Business Unit which is acting as the compression service provider.	
	This report is available only for derivative markets.	
Frequency	Daily.	
Availability	This report is available for all members.	

XML	Report	Structure

M/O Text Report Heading

<u>te548</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te548Grp, repeated 0 variable times:		
te548KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
te548Grp1, repeated 1 variable times:		
te548KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
te548Grp2, repeated 1 variable times:		
te548KeyGrp2		
product	m	Product
te548Grp3, repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 264

te548KeyGrp3 compressionRunId RunId m te548Grp4, repeated 0 ... variable times: te548KeyGrp4 instrumentType InstType 0 instrumentId Instrument Id 0 instrumentMnemonic Instrument Mnemonic 0 isinCod IsinCod 0 wknNo 0 WknNo instNam Instrument Name 0 compRunStatus CompSts m compTime CompTime m te548Rec, repeated 0 ... variable times: time18 0 Time tesId 0 TES ID tesType 0 Type execPrc Price 0 execTime Exec Time 0 compSideGrp, repeated 0 ... variable times: sideId Side ID 0 execQty 0 Size buyCod B/S 0 sideBU Bus Unit 0 sideTrader 0 Trader sideStatus Sts 0 Appr Time approvalTime 0

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 265

Text Report Structure

Participant Participant Long Name _____ BU BU Long Name BU Identifier 999999 Product -----XXXXXXXXXXXXX RunId -----InstType Instrument Id Instrument Mnemonic IsinCod WknNo Instrument Name CompSts CompTime -----XXXXXXXXXXXXXXXXXXXXX Time TES ID Type Price Exec Time ----- -----Side ID Size B/S Bus Unit Trader Sts Appr Time ----- --- -----

Vers. 100.3.3
01.11.2021
Page 266

4.8.7 TE550 Open Order Detail

Description	For each market participant and for each exchange, this report lists all orders remaining in the order book at the end of the day.		
	The report is split per business unit and trader and sorted per product, instrument type, instrument and order number. For each instrument, the accumulated total number of resting buy and sell orders and the corresponding remaining quantities are given.		
	This report is available only for derivative markets.		
Frequency	Daily.		
Availability	This report is available for all members.		

XML	Report	Structure

M/O Text Report Heading

<u>te550</u>

test	30		
ŋ	ptHdr		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
<u>te</u>	e <u>550Grp</u> , repeated 0 variable times:		
	te550KeyGrp		
	participantGrp		
	participant	m	Participant
	partLngName	m	Participant Long Name
	te550Grp1, repeated 1 variable times:		
	te550KeyGrp1		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	te550Grp2, repeated 1 variable times:		
	te550KeyGrp2		
	user	m	Trader
	te550Grp3, repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 267

te550KeyGrp3 <u>instrumentGrp</u> Product product m instrumentType InstType m instrumentId Instrument Id m instrumentMnemonic Instrument Mnemonic 0 isinCod 0 isinCod wknNo wknNo 0 instNam 0 Instrument Name te550Rec, repeated 1 ... variable times: exchangeOrderId Order ID m clientIdentifier Client Identifier 0 investIdentifier Invest Identifier 0 investQualifier Invest Qualifier 0 execIdentifier Exec Identifier 0 execQualifier **Exec Qualifier** 0 liqProvActivity LiqProvActivity 0 riskReduction Commodity Hedging Flag 0 buyCod B/Sm ordrTyp Typ m ordrQty m Size limOrdrPrc OrderLimit 0 stopPrice TrgPrc 0 execQty ExecQty 0 triggered Trg 0 tradingRestriction 0 Res entryDate Entry Date m entryTime Entry Time m priorityDate Priority Date m priorityTime Priority Time m timeValidity m Exp expiryDate Expiry Date 0 clientRef ClientRef 0 tradingCapacity TC m matchInstCrossId SMP-ID 0 dmaFlg DMA 0 clearingData1 commonClearingData1 clearingTakeUpMember 0 Take Up Mbr ordOriginFirm OrgFirm 0

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 268

Vers. 100.3.3

58

beneficiary	0	Beneficia
complianceInfo	0	Compliance Info
flexAcctInfo	0	Flex Account Info
freeText1	0	Text 1
freeText2	0	Text 2
freeText3	0	Text 3
<u>legClearingGrp</u>		
<u>leg1Grp</u>		
account	0	Leg 1
opnClsCod	0	
leg2Grp		
account	0	Leg 2
opnClsCod	0	
leg3Grp		
account	0	Leg 3
opnClsCod	0	
leg4Grp		
account	0	Leg 4
opnClsCod	0	
leg5Grp		
account	0	Leg 5
opnClsCod	0	
<u>leg6Grp</u>		
account	0	Leg 6
opnClsCod	0	
<u>leg7Grp</u>		
account	0	Leg 7
opnClsCod	0	
<u>leg8Grp</u>		
account	0	Leg 8
opnClsCod	0	
<u>leg9Grp</u>		
account	0	Leg 9
opnClsCod	0	
leg10Grp		
account	0	Leg 10
opnClsCod	0	-
leg11Grp		
account	о	Leg 11
opnClsCod	о	-
1		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 269

leg12Grp		
account	0	Leg 12
opnClsCod	0	
leg13Grp		
account	0	Leg 13
opnClsCod	0	
leg14Grp		
account	0	Leg 14
opnClsCod	0	
leg15Grp		
account	0	Leg 15
opnClsCod	0	
leg16Grp		
account	0	Leg 16
opnClsCod	0	
leg17Grp		
account	0	Leg 17
opnClsCod	0	
leg18Grp		
account	0	Leg 18
opnClsCod	0	
leg19Grp		
account	0	Leg 19
opnClsCod	0	
leg20Grp		
account	0	Leg 20
opnClsCod	0	
openBuyOrders	m	Total Open Buy Orders
openBuyVolume	m	Total Open Buy Volume
openSellOrders	m	Total Open Sell Orders
openSellVolume	m	Total Open Sell Volume

Production 01.11.202 XML Report Descriptions Page 2: Itsxt Report Structure BU BU	T7 Release 10.0					
XML Report Descriptions Page 27 Ext Report Structure Participant Long Name BU BU Long Name BU Identifier Trader XXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XML Report Re	ference Manual				Vers. 100.3.3
Participant Participant Long Name BU BU Long Name BU Identifier Trader XXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Production XML Report De	escriptions				01.11.2021 Page 270
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Text Report St	ructure				
Product Instrument Id Instrument Mnemonic isinCod wknNo CXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Participant	Participant Long Name	BU	BU Long Name	BU Ident	ifier Trader
Instrument Name CXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					XXXXXX S	99999 XXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			Instrument Mnemoni	c isinCod	wknNo	
Commodity Hedging Flag B/S Typ Size OrderLimit TrgPrc ExecQty Trg Res Entry Date Entry Time Priority Date Priority Time Exp Expiry Date ClientRef TC SMP-ID DMA Take Up Mbr OrgFirm Beneficia Compliance Info Flex Account Info Text 1 Text 2 Text 3 Leg 1 Leg 2 Leg 3 Leg 4 Leg 5 Leg 6 Leg 7 Leg 8 Leg 9 Leg 10 Leg 11 Leg 12 Leg 13 Leg 14 Leg 15 Leg 16 Leg 1 Leg 18 Leg 19 Leg 20 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				*****	XXXXXXXXXX	
XXXXX XXX XXX XXX Y99,999,999,999,999,999,9999,9	Order ID	Commodity Hedging Flag B/S Entry Time Priorit Take Up Mbr OrgFirm Benefi Text 3 Leg 1 Leg 2 Leg 3 Leg 4 Le	S Typ Size y Date Priority Time cia Compliance Info	OrderLimit TrgPrc Exp Expiry Date ClientF Flex Account Info	ExecQty I Ref Text	rg Res Entry Date TC SMP-ID DMA 1 Text 2
Total Open Buy Volume 999,999,999,9999	*****	XXXXX XXX XXXXXXXXXXXXXXX 31-12-0 XXXXX XXXXXXX XXXXX XXXXXXXXXXXXX XX X X X X X X X X X X	XX XXX 999,999,999.9999 19 XXXXXXXXXXXXXXXXXXX XXXX XXXXXXXXXX	9999.99999+ 9999.99999+ 99 xx xxx 31-12-09 xxxxxxx x xxxxxxxxxxxxxxxxxxxxxxxxxx)99999999.9999 } XXXXXXXXXXXXXXX XXXXXXXXXX XXXXX	XX XXX 31-12-09 XX 999999999 XXXXX XXXXXXX XXXXXXXXXX
	Total Open Buy Order	S		999,999,	.999	
Total Open Sell Orders 999,999,999	Total Open Buy Volum	e		999,999,999.9	 9999	
	Total Open Sell Orders			999,999,	.999	

Total Open Sell Volume

999,999,999.999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 271

4.8.8 TE590 CLIP Trading Indication

Description	For each market participant and for each exchange, this report lists all trading indications entered, traded and abandoned during the day resulting from the Client Liquidity Improvement Process (CLIP). This report is split per business unit and trader, and sorted by per product, instrument type, instrument and CLIP trading indication ID. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te590</u>

10570			
<u>rptHdr</u>			
exchNam	L	m	
envText		m	
rptCod		m	
rptNam		m	
rptFlexK	ey	0	
membId		0	
membLg	lNam	0	
rptPrntEf	fDat	m	
rptPrntEf	fTim	0	
rptPrntRu	unDat	m	
<u>te590Grp</u> , r	epeated 0 variable times:		
<u>te590Key</u>	<u>/Grp</u>		
<u>partici</u>	<u>pantGrp</u>		
part	icipant	m	Participant
part	LngName	m	Participant Long Name
te590Grp	1, repeated 1 variable times:		
<u>te590k</u>	KeyGrp1		
<u>busi</u>	nessUnitGrp		
b	usinessUnit	m	BU
b	ısUntLngName	m	BU Long Name
b	usinessUnitId	m	BU Identifier
<u>te5900</u>	<u>Grp2</u> , repeated 1 variable times:		
<u>te59</u>	0KeyGrp2		
u	ser	m	User
Se	essionId	m	Session
<u>te59</u>	0Grp3, repeated 1 variable times:		

Production

XML Report Descriptions

Vers. 100.3.3

te590KeyGrp3		
<u>instrumentGrp</u>		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
te590Rec, repeated 1 variable times:		
tradingIndicationId	m	TradInd ID
time18	m	Time
tradingIndicationActivity	m	Act
lateralityIndicator	m	Laterality
tradeSideGrp, repeated 1 2 times:		
tradeSideId	0	Trade Side ID
<u>brokerGrp</u>		
brokerRole	m	Broker Role
buyCod	m	B/S
clientIdentifier	0	Client Identifier
investIdentifier	0	Invest Identifier
investQualifier	0	Invest Qualifier
execIdentifier	0	Exec Identifier
execQualifier	0	Exec Qualifier
liqProvActivity	0	LiqProvActivity
tradingCapacity	0	TC
<u>clearingData</u>		
commonClearingData		
clearingTakeUpMember	0	Take Up Mbr
ordOriginFirm	0	OrgFirm
beneficiary	0	Beneficia
customerInstr	0	С
complianceInfo	0	Compliance Info
originCountryCode	0	OCC
flexAcctInfo	0	Flex Account Info
freeText1	0	Text 1
freeText2	0	Text 2
freeText3	0	Text 3
<u>legClearingGrp</u>		
leg1Grp		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 273

4	_	T 1
account	0	Leg 1
opnClsCod	0	
leg2Grp		1
account	0	Leg 2
opnClsCod	0	
leg3Grp		
account	0	Leg 3
opnClsCod	0	
<u>leg4Grp</u>		
account	0	Leg 4
opnClsCod	0	
<u>leg5Grp</u>		
account	0	Leg 5
opnClsCod	0	
<u>leg6Grp</u>		
account	0	Leg 6
opnClsCod	0	
<u>leg7Grp</u>		
account	0	Leg 7
opnClsCod	0	
leg8Grp		
account	0	Leg 8
opnClsCod	0	
leg9Grp		
account	0	Leg 9
opnClsCod	0	
leg10Grp		
account	0	Leg 10
opnClsCod	0	
leg11Grp		
account	0	Leg 11
opnClsCod	0	
leg12Grp		
account	0	Leg 12
opnClsCod	0	
leg13Grp		
account	0	Leg 13
opnClsCod	0	
leg14Grp		
account	0	Leg 14

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 274

opnClsCod	0	
<u>leg15Grp</u>		
account	0	Leg 15
opnClsCod	0	
leg16Grp		
account	0	Leg 16
opnClsCod	0	
leg17Grp		
account	0	Leg 17
opnClsCod	0	
leg18Grp		
account	0	Leg 18
opnClsCod	0	
leg19Grp		
account	0	Leg 19
opnClsCod	0	
leg20Grp		
account	0	Leg 20
opnClsCod	0	
oBOGrp, repeated 0 1 times:		
businessUnit	0	BU
busUntLngName	0	BU Long Name
enteringUser	0	Trader Obo
regOrderEvent	0	Reg Order Event
reason	0	Reas
bilateralTradingIndicationGrp, repeat	ted 0	1 times:
bilateralRelation	0	Bilateral Relation
arrangementId	0	Arrangement ID
counterpartyBrokerBU	0	CtptyBrokerBU
counterpartyBrokerUser	0	CtptyBrokerUser
<u>agreedTradingGrp</u>		
agreedClientSide	m	Agreed Side
agreedPrice	m	Agreed Prc
agreedQuantity	m	Agreed Qty
<u>annnouncementGrp</u>		
publishSide	m	PubSide
publishPrice	m	PubPrc
publishQtyFlg	m	PubQty
matchEventGrp, repeated 0 1 times	s:	
matchEvent	0	Match Event

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 275

marketDataGrp, repeated 0 1 tin	nes:	
bidPrc	0	BidPrc
askPrc	0	AskPrc
matchStepGrp, repeated 0 varia	ble tim	les:
matchStep	0	MatchStep
incomingOrderIndicator	0	IncOrdInd
openQuantity	0	OpenQty
execQty	0	ExecQty
execPrc	0	ExecPrc
sumStepTotExecQty	0	StepExecQty

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 276

Text Report Structure

Participant Participant Long Name -----BU BU Long Name BU Identifier ------ ------999999 User Session -----XXXXXX 999999999 Product InstType Instrument Id Instrument Mnemonic isinCod wknNo Instrument Name _____ TradInd ID Time Act Laterality ----- -----Х Trade Side ID ------999999999999999999999999 Broker Role B/S Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActivity TC Х XX Take Up Mbr OrgFirm Beneficia C Compliance Info OCC Flex Account Info Text 1 Text 2 Text 3 Leg 1 Leg 2 Leg 3 Leg 4 Leg 5 Leg 6 Leg 7 Leg 8 Leg 9 Leg 10 Leg 11 Leg 12 Leg 13 Leg 14 Leg 15 Leg 16 Leg 17 Leg 18 Leg 19 Leg 20 _____ XX X XX X BU BU Long Name Trader Obo _____ Reg Order Event Reas -----Bilateral Relation Arrangement ID CtptyBrokerBU CtptyBrokerUser _____

Vers. 100.3.3
01.11.2021
Page 277

9999999999.9999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 278

4.8.9 TE600 Eurex EnLight Maintenance

Description	For each exchange member, this report lists the Daily Eurex EnLight activity. The report contains all the details of the Negotiation Event and Eurex EnLight Deals.
	For the requester following details are present:
	. All the details of the Negotiation Event.
	. Quotes sent by all the respondents to the Eurex EnLight.
	. All the Deals generated on Eurex EnLight including the Top of Book infor- mation.
	For the respondent following details are present:
	. Negotiation Event details which were shown to respondent
	. Quotes sent by the respondent for a particular Negotiation Event.
	. Deals done on Eurex EnLight by the respondent including the Top of Book information.
	The listed information is split per user, product and Negotiation Event and sorted per time.
Frequency	Daily.
Availability	This report is available for all members.

M/O Text Report Heading

<u>te600</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te600Grp, repeated 0 variable times:		
te600KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
te600Grp1, repeated 1 variable times:		
te600KeyGrp1		
<u>businessUnitGrp</u>		

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 279

businessUnit m BU busUntLngName BU Long Name m businessUnitId **BU** Identifier m te600Grp2, repeated 1 ... variable times: te600KeyGrp2 User user m te600Grp3, repeated 1 ... variable times: te600KeyGrp3 product m Product te600Grp4, repeated 1 ... variable times: te600KeyGrp4 eventId Negotiation Event ID m workFlowTyp WorkFlowTyp m anonymFlag Anonymous Flag 0 aggTrades AllowAggregation 0 te600Rec, repeated 1 ... variable times: time18 Time m eventActivity Act m eventGrp, repeated 0 ... variable times: eventStatus Status 0 eventReportId Negotiation Event Report ID 0 eventStartTime Negotiation Event Start Time 0 eventExpiryTime Negotiation Event Expiry Time 0 timeToTransfer Time to Transfer 0 requesterGrp, repeated 0 ... 1 times: requesterOwnerBU 0 Event Owning BU requesterOwnerUser Event Owning User 0 requesterEnteringUser Entering User 0 instrumentId Instrument ID 0 instrumentMnemonic Instrument Mnemonic 0 instrumentType InstType 0 instrumentSubType SubType 0 numberOfLegs Number of Legs 0 instrumentLegGrp, repeated 0 ... variable times: instrumentId Leg ID m instrumentMnemonic Leg Mnemonic 0 buyCod B/S 0 Ratio ratio 0 underlyingLegPriceGrp, repeated 0 ... variable times: Und Prod product 0

T7 Release 10.0	
XML Report Reference Manual	
Production	
XML Report Descriptions	

Vers. 100.3.3

instrumentId	0	Und Leg ID
instrumentMnemonic	0	Und Leg Mnemonic
buyCod	0	B/S
ratio	0	Ratio
eventType	0	Туре
eventSide	0	Negotiation Event Side
eventOpenQty	0	Negotiation Event Open Quantity
eventTotalDealQty	0	Negotiation Event Total Deal Quantity
eventOverallQty	0	Negotiation Event Overall Quantity
refPrc	0	Reference Price
underlyingDelta	0	Underlying Delta
lastNegotiatedPrc	0	Last Negotiated Price
lastNegotiatedQty	0	Last Negotiated Quantity
noOfRespondents	0	Number of Respondents
showNoOfRespondents	0	Show Number of Respondents
bidPrc	0	Bid Price
offerPrc	0	Offer Price
requote	0	Requote
sideFixed	0	Side Fixed
qtyFixed	0	Quantity Fixed
regOrderEvent	0	RegOrderEvent
respondentVisibilityGrp, repeated 0	vari	able times:
respondentOwnerBU	0	BU Respondent
respondentOwnerUser	0	User Respondent
requote	0	Requote
showQty	0	Show Quantity
showSide	0	Show Side
showPrc	0	Show Price
showLastNegotiatedPrc	0	Show Last Negotiated Price
showLastNegotiatedPrcQty	0	Show Last Negotiated Qty
showBuySideUserInfo	0	Show Buy Side User Information
showLastDealOnClosure	0	Show Last Deal Infor on Closure
anonymousUserId	0	Anonymous User ID
eventFreeText	0	Event Free Text
buySideUserInfo	0	Buy Side User Info
quoteGrp, repeated 0 variable times	:	
quoteId	m	Quote ID
pullInTime	0	PullInTime
respondentGrp, repeated 1 variab	le time	
respondentOwnerBU	0	BU Respondent

T7 Release 10.0	
XML Report Reference Manual	

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 281

respondentOwnerUser	0	User Respondent		
respondentEnteringUser	0 0	Entering User		
anonymousUserId	0	Anonymous User ID		
quoteFreeText1		Quote Free Text1		
•	0	Underlying Delta		
underlyingDelta underlyingPrice	0	Underlying Price		
basisBid	0	Basis Bid Price		
basisAsk	0	Basis Ask Price		
	0	Dasis Ask Price		
<u>quoteSideGrp</u> , repeated 0 2 time		B/S		
buyCod	0	B/S Price		
prc	0			
qty	0	Quantity		
<u>sideClearingInfo</u> , repeated 0 1 ti clientIdentifier				
	0	Client Identifier		
investIdentifier	0	Invest Identifier		
investQualifier	0	Invest Qualifier		
execIdentifier	0	Exec Identifier		
execQualifier	0	Exec Qualifier		
liqProvActivity	0	LiqProvActivity		
riskReduction	0	CommHedgFlg		
regOrderEvent	0	RegOrderEvent		
dmaFlg	0	DMA Flag		
opnClsCod	0	OC		
account	0	AC		
flexAcctInfo	0	Flex Account Info		
tradingCapacity	0	TC		
clearingTakeUpMember	0	Take Up Mbr		
ordOriginFirm	0	OrgFirm		
beneficiary	0	Beneficia		
customerInstr	0	С		
complianceInfo	0	Compliance Info		
originCountryCode	0	OCC		
freeText1	0	Text 1		
freeText2	0	Text 2		
freeText3	0	Text 3		
dealGrp, repeated 0 variable times	:			
dealId	m	Deal ID		
dealReportId	0	Deal Report ID		
dealStatus	m	Deal		
dealCancelStatus	0	Deal Cancel Status		

Production

XML Report Descriptions

Vers. 100.3.3

isDisclosed	0	D
respondentGrp, repeated 1 va	riable tin	nes:
respondentOwnerBU	0	BU Respondent
respondentOwnerUser	0	User Respondent
respondentEnteringUser	0	Entering User
anonymousUserId	о	Anonymous User ID
requesterGrp, repeated 0 1 tir	nes:	
requesterOwnerBU	0	Event Owning BU
requesterOwnerUser	0	Event Owning User
requesterEnteringUser	0	Entering User
dealTime	0	Deal Creation Time
dealUpdateTime	0	Deal Update Time
dealQuoteId	0	Quote ID
dealPrc	0	Price
dealQty	0	Quantity
optionQty	0	Option Quantity
newOptionPrc	0	New Option Price
newFuturePrc	0	New Future Price
futureQty	0	New Future Quantity
underlyingEffectiveDelta	0	Underlying Effective Delta
underlyingQty	0	Underlying Quantity
underlyingDelta	0	Underlying Delta
underlyingPrice	0	Underlying Price
underlyingPriceBoundary	0	Underlying Price Boundary
newRefPrc	0	New Reference Price
validityTime	0	Validity Time
requesterSide	0	Requester Side
respondentSide	0	Respondent Side
dealFreeText1	0	Deal Free Text1
sideClearingInfo, repeated 0 1	1 times:	
clientIdentifier	0	Client Identifier
investIdentifier	0	Invest Identifier
investQualifier	0	Invest Qualifier
execIdentifier	0	Exec Identifier
execQualifier	0	Exec Qualifier
liqProvActivity	0	LiqProvActivity
riskReduction	0	CommHedgFlg
regOrderEvent	0	RegOrderEvent
dmaFlg	0	DMA Flag
opnClsCod	0	OC

T7 Release 10.0	
XML Report Reference Manual	
Production	

XML Report Descriptions

Vers. 100.3.3

	account		AC
	flexAcctInfo	0	Flex Account Info
	tradingCapacity	0	TC
	clearingTakeUpMember	0	Take Up Mbr
	ordOriginFirm	0	OrgFirm
	beneficiary	0	Beneficia
	customerInstr	0	С
	complianceInfo	0	Compliance Info
	originCountryCode	0	OCC
	freeText1	0	Text 1
	freeText2	0	Text 2
	freeText3	0	Text 3
<u>tc</u>	ppOfBookGrp, repeated 0 1 time	es:	
	bBOGrp, repeated 0 variable ti	mes:	
	bboType	0	BBO Type
	bidPrc	0	Bid Price
	bidQty	0	Bid Quantity
	offerPrc	0	Offer Price
	offerQty	0	Offer Quantity
	numberOfLegs	0	Legs
	instrumentLegPriceGrp, repeated	0 va	riable times:
	instrumentId	m	Leg ID
	instrumentMnemonic	0	Leg Mnemonic
	bidPrc	0	Bid Price
	bidQty	0	Bid Quantity
	offerPrc	0	Offer Price
	offerQty	0	Offer Quantity

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 284

Text Report Structure

Participant Participant Long Name _____ BU BU Long Name BU Identifier ----- -----999999 User -----XXXXXX Product -----XXXXXXXXXXXXX Negotiation Event ID WorkFlowTyp Anonymous Flag AllowAggregation _____ Time Act Status Negotiation Event ID Negotiation Event Start Time Negotiation Event Expiry Time Time to Transfer Event Owning BU Event Owning User Entering User Instrument ID Instrument Mnemonic InstType SubType Number of Legs _____ ____ XXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXX 99 Leg ID Leg Mnemonic B/S Ratio -----Und Prod Und Leg ID Und Leg Mnemonic B/S Ratio Type Negotiation Event Side Negotiation Event Open Quantity Negotiation Event Total Deal Quantity Negotiation Event Overall Quantity Reference Price Underlying Delta Last Negotiated Price Last Negotiated Quantity Number of Respondents Show Number of Respondents 999999999.9999 99999999.9999 X XXXX 9999999999.9999 X

XML Report Descriptions Page Bid Price Offer Price Separts Slide Flad Quantity Flad SeptimizeDeen:	XML Report l	Reference	Manual						Vers. 100
Eld Price Offer Price Reports Side Fixed Quantity Fixed RepOrderDvent. 0000.000000 X X X X X XXXXX SU Respondent User Reported Show Quantity Show Side Show Price Show Last Repoliated Price Show Last Repoliated Qty Show Bay Side User Information Show Last Real Infor on Closure Recompose User ID XXXXXX X X X X X X X X X X X X X X X X X X X	Production								01.11.2
B999,9999 9999,9999 9999,9999 9999,9999 XXXX BU Repondent Hear Sequence Show Quantity Show Side Show Price Show Last Negotiated Price Show Last Negotiated Drive XXXXXX XXXXXXXX <	XML Report l	Description	15						Page
B999,9999 9999,9999 9999,9999 9999,9999 XXXX BU Repondent Hear Sequence Show Quantity Show Side Show Price Show Last Negotiated Price Show Last Negotiated Drive XXXXXX XXXXXXXX <									
BU Respondent User Respondent Responte Show Quantity Show Side Show Price Show Last Nepotiated Price Show Last Nepotiated Qiv Show Bay Side User Information Show Last Deal Infor on Closure Anonymous User ID XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Bid Price Offer	Price Requote	e Side Fixed	Quantity	Fixed Reg	OrderEvent			
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X XXX 999999 Frent Free Text Under IO PullInTime UNDER IO PULLINING UNDER IO Under IO PullINTIME UNDER IO PULLINING UNDER IO UNDER IO UNDER IO PULLINING UNDER IO	-	-	-	-			-		Negotiated Qty
Buy Side User Info Quote ID PullInTime Quote ID PullInTime Quote ID PullInTime Quote ID PullInTime Quote Star Respondent Entering User Anonymous User ID Quote Free Text1 Quote Free Text1 Diderlying Delta Underlying Price Basis Bid Price Basis Ask Price 999.99999 9999.999999 9999999999 SiS Price Quantity NXXX 9999.99999 9999.999999 9999.99999 Client Identifier Invest Qualifier Exec Identifier Exec Qualifier LigProvActivity ComHedgPlg RegOrderEvent DMA Flag OC AC Flex Account Info Compliance Info OCC Text 1 Text 2 Text 3 DATA XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXX	X		Х	X		99	Х
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Quote ID PullInTime CXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					Buv	Side User Info			
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Jnderlying Delta Underlying Price Basis Bid Price Basis Ask Price 999.9999+ 9999.9999+ 999.9999+ 9999.99999+ B/S Price Quantity Client Identifier Invest Identifier Interfier Invest Identifier Intext 2 Text 2	XXXXXXXX	XXXXXX	XXXXXX		999999				
Underlying Delta Underlying Price Basis Bid Price Basis Ask Price 999.9999+ 9999.99999+ 9999.99999+ 9999.99999+ B/S Price Quantity KXXX 9999.99999+ 9999999999 Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LigProvActivity CommHedgFlg RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm Beneficia C Compliance Info OCC Text 1 Text 2 Text 3 KXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					Quo	te Free Textl			
Underlying Delta Underlying Price Basis Bid Price Basis Ask Price 999.9999+ 9999.99999+ 9999.99999+ 9999.99999+ B/S Price Quantity KXXX 9999.99999+ 9999999999 Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LigProvActivity CommHedgFlg RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm Beneficia C Compliance Info OCC Text 1 Text 2 Text 3 KXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			(XXXXXXXXXXXXXX						
999,9999+ 9999,9999+ 9999,99999+ 9999,99999+ 9999,99999+ 8/S Price Quantity 									
B/S Price Quantity XXXX 99999.99999+ 9999999999999999999999									
Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActivity CommHedgFlg RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm Beneficia C Compliance Info OCC Text 1 Text 2 Text 3 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999.9999+	9999.9999	9999	.99999+	9999.99	999+			
Client Identifier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActivity CommHedgFlg RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm Beneficia C Compliance Info OCC Text 1 Text 2 Text 3 	B/S Price	Quantity							
RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm Beneficia C Compliance Info OCC Text 1 Text 2 Text 3 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXX 9999.99999+ 9	9999999999.9999)						
XXXX XXXXX X XX XXXXXXXXXXXXXXXXXXXXXX	Client Identifier	RegOrderE	Event DMA Fla	ag OC AC E	lex Accou	nt Info	TC Take Up	-	
	*****	XXXX	XXXXX	X XX X	XXXXXXXXXX	*****	XXXXXXX XX XXXXXX		
	Deal Details								
Deal ID Deal Report ID Deal Deal Cancel Status D	P 1								

T7 Release	10.0	
XML Repor	rt Reference Manual	Vers. 100.3.3
Production XML Repor	rt Descriptions	01.11.2021 Page 286
-	Jser Respondent Entering User Anonymous User ID	
	XXXXXX XXXXXX 999999	
Event Owning BU	U Event Owning User Entering User Deal Creation Time Deal Update Time Quote ID Quantity Option Quantity New Option Price New Future Price New Future Quantity Unde Underlying Quantity Underlying Delta Underlying Price Underlying Price Boundary New Refe Validity Time Requester Side Respondent Side	rlying Effective Delta
XXXXXXXX	XXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999.9999+
	Deal Free Text1	
*****		*****
Client Identif:	fier Invest Identifier Invest Qualifier Exec Identifier Exec Qualifier LiqProvActi RegOrderEvent DMA Flag OC AC Flex Account Info TC Take Up Mbr OrgFirm Compliance Info OCC Text 1 Text 2 Text 3	vity CommHedgFlg Beneficia C
*****	XXXXX XXXXXXXXXXXXXXX XXXXXXXXXXXXXXXX	XXXXX XXXXXXXXXX X
TOP OF BOOK DETA	TAILS	
BBO Type	Bid Price Bid Quantity Offer Price Offer Quantity	
XXXXXXXXXXXXXXX 9	1999.99999+ 999999999.9999 9999.99999+ 99999999	
Legs		
99		
Leg ID	Leg Mnemonic Bid Price Bid Quantity Offer Price Offer	Quantity
999999999999999999999		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 287

4.8.10 TE610 Eurex EnLight Best Execution Summary

Description	This report presents the necessary data captured at the point of each deal struck in order to assist users in proof of BestEx to clients.
	This report is generated for the Requester who is initiating the Negotiation Events.
	The listed information is split per user, product.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te610</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te610Grp, repeated 0 variable times:		
te610KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te610Grp1, repeated 1 variable times:		
te610KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
te610Grp2, repeated 1 variable times:		
te610KeyGrp2		
user	m	Trader
te610Grp3, repeated 1 variable times:		
te610KeyGrp3		

Production

XML Report Descriptions

te610Grp4, repeated 1 variable times: te610KeyGrp4 dealId m dealId m te610Rec, repeated 1 variable times: item m item m dealTime o dealUpdateTime o dealStatus m dealCancelStatus o isDisclosed o	
dealIdmDeal IDte610Rec, repeated 1 variable times:itemitemmdealTimeodealTimeodealUpdateTimeodealStatusmdealCancelStatusoDeal Cancel StatusD	
te610Rec, repeated 1 variable times:itemmItemdealTimeoDeal Creation TimedealUpdateTimeoDeal Update TimedealStatusmDealdealCancelStatusoDeal Cancel Status	
itemmItemdealTimeoDeal Creation TimedealUpdateTimeoDeal Update TimedealStatusmDealdealCancelStatusoDeal Cancel Status	
dealTimeoDeal Creation TimedealUpdateTimeoDeal Update TimedealStatusmDealdealCancelStatusoDeal Cancel Status	
dealUpdateTimeoDeal Update TimedealStatusmDealdealCancelStatusoDeal Cancel Status	
dealStatus m Deal dealCancelStatus o Deal Cancel Status	
dealCancelStatus o Deal Cancel Status	
isDisclosed	
isDisclosed o D	
eventId m Negotiation Event ID	
workFlowTyp m WorkFlowTyp	
anonymFlag o Anonymous Flag	
instrumentId o Instrument ID	
instrumentMnemonic o Instrument Mnemonic	
instrumentType o InstType	
instrumentSubType o SubType	
respondentGrp, repeated 0 variable times:	
respondentOwnerBU o BU Respondent	
respondentOwnerUser o User Respondent	
respondentEnteringUser o Entering User	
anonymousUserId o Anonymous User ID	
respondentsQuoting o Respondents Quoting	
requesterGrp, repeated 0 1 times:	
requesterOwnerBU o Event Owning BU	
requesterOwnerUser o Event Owning User	
requesterEnteringUser o Entering User	
eventType o Negotiation Event Type	
eventSide o Negotiation Event Side	
dealPrc o Price	
dealQty o Quantity	
dealFreeText1 o Deal Free Text1	
sideClearingInfo, repeated 0 1 times:	
clientIdentifier o Client Identifier	
investIdentifier o Invest Identifier	
investQualifier o Invest Qualifier	
execIdentifier o Exec Identifier	
execQualifier o Exec Qualifier	
liqProvActivity o LiqProvActivity	

T7 Release 10.0
XML Report Reference Manual

Production

XML Report Descriptions

01.11.2021

Page 289

riskReduction	0	CommHedgFlg
regOrderEvent	0	RegOrderEvent
dmaFlg	0	DMA Flag
opnClsCod	0	OC
account	0	AC
flexAcctInfo	0	Flex Account Info
tradingCapacity	0	TC
clearingTakeUpMember	0	Take Up Mbr
ordOriginFirm	0	OrgFirm
beneficiary	0	Beneficia
customerInstr	0	С
complianceInfo	0	Compliance Info
originCountryCode	0	OCC
freeText1	0	Text 1
freeText2	0	Text 2
freeText3	0	Text 3
timeToTransfer	0	Time to Transfer
bBOGrp, repeated 0 variable times	:	
bboType	0	BBO Type
bidPrc	0	Bid Price
bidQty	0	Bid Quantity
offerPrc	0	Offer Price
offerQty	0	Offer Quantity
numberOfLegs	0	Number of Legs
te610InstrumentLegGrp, repeated 0	. variał	ole times:
instrumentId	m	Leg ID
instrumentMnemonic	0	Leg Mnemonic
buyCod	0	B/S
ratio	0	Ratio
iBBOGrp, repeated 0 1 times:		
bidPrc	0	BidPrc
bidQty	0	BidQty
offerPrc	0	Offer Price
offerQty	0	Offer Quantity
te610UnderlyingLegGrp, repeated 0.	1 tim	- •
product	0	Und Prod
instrumentId	0	Und Leg ID
instrumentMnemonic	0	Und Leg Mnemonic
buyCod	0	B/S
ratio		Ratio
1410	0	Natio

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 290

iBBOGrp, repeated 0 1 times:		
bidPrc	0	BidPrc
bidQty	0	BidQty
offerPrc	0	Offer Price
offerQty	0	Offer Quantity
refPrc	0	Reference Price
underlyingDelta	0	Underlying Delta
underlyingEffectiveDelta	0	Underlying Effective Delta
underlyingQty	0	Underlying Quantity
optionQty	0	Option Quantity
newOptionPrc	0	New Option Price
newFuturePrc	0	New Future Price
futureQty	0	New Future Quantity
underlyingPrice	0	Underlying Price
underlyingPriceBoundary	0	Underlying Price Boundary
newRefPrc	0	New Reference Price
eventOpenQty	0	Negotiation Event Open Quantity
respondentQuoteGrp, repeated 0 50) times:	
respondentGrp, repeated 0 variab	ole time	25:
respondentOwnerBU	0	BU Respondent
respondentOwnerUser	0	User Respondent
respondentEnteringUser	0	Entering User
anonymousUserId	0	Anonymous User ID
showQty	0	Show Quantity
showSide	0	Show Side
updateTime	0	Update Time
quoteId	m	Quote ID
underlyingDelta	0	Underlying Delta
underlyingPrice	0	Underlying Price
quoteSideGrp, repeated 0 2 times	5:	
buyCod	0	B/S
prc	0	Price
qty	0	Quantity

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 291

Participant	Participant Long Name						
XXXXX	*****	XXXX					
BU	BU Long Name	BU Identifier					
XXXXXXXX XX	*****	999999					
Trader							
XXXXXX							
Product							
XXXXXXXXXXXX	 KX						
Deal	ID						
XXXXXXXXXXXX							
Item Deal	l Creation Time Deal Update Time Dea Instrument ID Instrument Mnemonic				:kFlowTyp And	onymous Flag	
999	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX			Х	XXXXX	
XXXXXXXX	 XXXXXX XXXXXX	999999					
Respondents	s Quoting						
	999999						
Event Ownir	ng BU Event Owning User Entering User						
XXXXXXXX							
Negotiatior	n Event Type Negotiation Event Side	Price Quan	tity				
}			99.9999				
		Deal Fr	ee Textl				
XXXXXXXXXXXX	*****	*****	*****	*****	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	*****	XXXXX
Client Ide	entifier Invest Identifier Invest RegOrderEvent DMA Flag OC A				LiqProvActiv Mbr OrgFirm		

	eference Manual						Vers. 100.
Production							01.11.20
XML Report D	escriptions						Page
	Compliance Info	OCC Text 1	Text 2	Text 3	Time to Tr	ansfer	
*****	X XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	X XX XXXXXX	XXXXXXXXXXXX	*****	XXXXX XXX XX XXXXXX XXXXX XXXXXXXXXXXX	XXXXXXX XX	
BBO Type Bid	Price Bid Quantity ()ffer Price Offe	er Quantity				
xxxxxxxxx 9999.	99999+ 9999999999.9999	9999.99999+ 9999	999999.9999				
Number of Legs							
99							
Ted ID	Leg Mne	emonic	B/S F	Ratio BidPr	c BidQty	Offer Pri	ce Offer Quantity
XXXXXXXXXXXX							
Und Leg ID 9999999999999999999999999	Und Leg M 9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	(XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXX XXXX	9999 9999.99	999+ 9999999999.9		
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Und Leg ID 99999999999999999999999 Reference Price Und 9999.99999+ New Option Price Ne	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ta Underly: 19+ 99 lerlying Pri	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 9999999999.9999 g Price Boundary	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 999999999999999999999999 Reference Price Und 9999.99999 New Option Price Ne N	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ta Underlyi 9+ 999 lerlying Pri	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 99999999999999999999999 Reference Price Und 9999.99999+ New Option Price Ne New Option Price Ne 9,999.99999+	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ta Underlyi 9+ 999 lerlying Pri 9999.9999	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 999999999999999999999999 Reference Price Und 9999.99999+ New Option Price Ne 9,999.99999+ BU Respondent User	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxx xxxx ta Underlyi 99+ 999 Nerlying Pri 9999.9999 er ID	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 9999999999999999999999999 Reference Price Und 99999.99999+ New Option Price Ne 9,999.99999+ BU Respondent User XXXXXXXX X Show Quantity Show	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxx xxxx ta Underlyi 99+ 999 Nerlying Pri 9999.9999 er ID 99999	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 9999999999999999999999999 Reference Price Und 9999.99999+ New Option Price Ne N 9,999.99999+ BU Respondent User XXXXXXXX X Show Quantity Show	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxx xxxx ta Underlyi 99+ 999 Nerlying Pri 99999.9999 er ID 99999	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 9999999999999999999999999 Reference Price Und 9999.99999+ New Option Price Ne N 9,999.99999+ BU Respondent User XXXXXXXX X Show Quantity Show	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxx xxxx ta Underlyi 99+ 999 Nerlying Pri 99999.9999 er ID 99999	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999
Und Leg ID 99999999999999999999999999 Reference Price Und 99999.99999+ New Option Price Ne N 9,999.99999+ BU Respondent User XXXXXXXX X Show Quantity Show X X Underlying Delta Un	9 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	xxxx xxxx ta Underlyi 99+ 999 Nerlying Pri 99999.9999 er ID 99999	9999 9999.99 ing Quantity 9999999.9999 ice Underlyin	999+ 99999999999999999 Option Quantity 99999999999999999999999999999999999	999 9999.9999 New Referenc	9+ 99999999999999999999999999999999999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 293

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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 294

4.8.11 TE810 T7 Daily Trade Confirmation

Description	This report contains an inventory of all T7 on-exchange and TES trades executed for a market participant during a trading day. Identified by their T7 deal item, trades are arranged by market participant, trader, product, simple instrument and clearing account. The trades are sorted by execution time.
	On and Off book Trade statistics (i.e. number of buy and sell on-exchange and TES trades and the corresponding accumulated quantities) are provided per instrument and account and per product at the end of the report.
	This report is similar to report TC810, that is based on clearing positions. In contrast, report TE810 is based on trade information directly obtained from T7. For variance futures and total return futures it contains both trading and clearing notations.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te810</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te810Grp, repeated 0 variable times:		
te810KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te810Grp1, repeated 1 variable times:		
te810KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 295

te810Grp2, repeated 1 variable times:		
te810KeyGrp2		
user	m	Trader
te810Grp3, repeated 1 variable times:		
te810KeyGrp3		
product	m	Product
te810Grp4, repeated 1 variable times:		
te810KeyGrp4		
<u>instrumentGrp</u>		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
tradingCapacity	m	TC
te810Rec, repeated 1 variable times:		
time18	m	Time
segmentMIC	m	Segment MIC
tradeType	m	Туре
matchEvent	0	Event
matchStep	m	Step
matchDeal	m	Deal
parentDeal	0	Parent Deal
dealItem	m	Item
priceDecomposition	0	Price Decompose
exchangeOrderId	0	Order ID
sideLiquidityInd	0	Side Liquidity Indicator
buyCod	m	B/S
opnClsCod	m	O/C
ordrPrtFilCod	0	P/F
execQty	m	Quantity
execPrc	m	Trade Prc
clearingQty	0	Clearing Qty
clearingPrc	0	Clearing Prc
instrumentType	0	StraType
instrumentId	0	Strategy Id
instrumentMnemonic	0	Strategy Mnemonic
ordrTyp	0	Тур

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2021 Page 296

	eventId	0	Neg Ev ID
	dealId	0	Deal ID
	tesType	0	TES
	limOrdrPrc	0	LimPrc
	timeValidity	0	Exp
	tradingRestriction	0	Res
	revRequested	0	RevRequested
	membClgIdCod	0	ClMbr
	cust	0	Customer
	usrOrdrNum	0	UsrOrdrNmbr
	text	0	Text
	tvtie	0	TradingVenueTransactionIdentification- Code
	liqProvActivity	0	Liquidity Provision Activity
	riskReduction	0	RiskReduction
	clientIdentifier	0	Client ID
	execQualifier	0	Execution Qualifier
	execIdentifier	0	Execution ID
	investQualifier	0	Investment Qualifier
	investIdentifier	0	Investment ID
	basketId	0	basket ID
	account	0	Account
	accountName	0	Account Name
	clearingAccount	0	ClearingAccount
	dmaFlg	0	DMA
ins	strumentStatsGrp		
	onExchStatsGrp		
	sumTotBuyOrdr	m	Total On-Exch Buy Trades
	sumTotCntrBuy	m	
	sumTotClgBuy	0	Clg Buy
	sumTotSellOrdr	m	Total On-Exch Sell Trades
	sumTotCntrSell	m	
	sumTotClgSell	0	Clg Sell
	tesStatsGrp		
	sumTESTotBuy	m	Total Buy TES Trades
	sumTESVolBuy	m	
	sumTESClgBuy	0	Clg Buy
	sumTESTotSell	m	Total Sell TES Trades
	sumTESVolSell	m	
	sumTESClgSell	0	Clg Sell

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 297
productStatsGrp		
onExchProdStatsGrp		
sumProdTotBuyOrdr	m	Product Buy On-Exch Trades
sumProdTotCntrBuy	m	
sumProdTotClgBuy	0	Clg Buy
sumProdTotSellOrdr	m	Product Sell On-Exch Trades
sumProdTotCntrSell	m	

Clg Sell

Clg Buy

Clg Sell

Product Buy TES Trades

Product Sell TES Trades

0

m

m

0

m

m

0

sumProdTotClgSell

sumProdTESTotBuy

sum Prod TESV ol Buy

sumProdTESClgBuy

sumProdTESTotSell

sumProdTESVolSell

sumProdTESClgSell

tesProdStatsGrp

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 298

Participant		Participant Long Name						
XXXXX	XXXXXXX	*****	XXXXXX					
BU		BU Long Name	BU	Identifier				
	XXXXXXXX	*****	XXX	999999				
Trader								
XXXXXX								
Product								
XXXXXXXXXXXXXX	K							
	-	pe Instrument Id ument Name T		Instrument	Mnemonic	isinCod	wknNo	
XXXXXXXXXXXXXXXX		XX 99999999999999999999999 XXX XXXXXXXXX		*****	<pre></pre>	XXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	
Time		Segment MIC Type Event Order ID Side Clearing Prc StraType Deal ID TES TradingVenueTransactionIde Client ID Execu basket ID Accou	Liquidi St I ntifica tion Qu	ity Indicato trategy Id S LimPrc Exp H ationCode Jalifier Exe	or B/S O/C P/F Strategy Mnemoni Res RevRequested Liquid ecution ID	Quantity c ClMbr Customer ity Provision Act	Trade Prc Typ UsrOrdrN tivity RiskR alifier Inve	Clearing Qty Neg Ev ID mbr Text eduction stment ID
XXXXXXXXXXXXX	XXXXXXX	XXXX XXXX 9999999999 XXXXXXXXXXXXXXXXXX	XX 99999999 9999.9 XXXXXXX	99999999999 2 99999+ XXX 2 XXXXXXXXXXXXX XXX	XXXX X X XXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999999999999999999999 XXXXXXXXXXXXXXXX	999.99999+ 9 XXXXXXXX XXX XXX XXXXXXXX XXXXX XXXXX XXXXX XXXXX	99999999,9999 XXXXXXXXXXXXXXXXXXXX XXXX XXXXXXXXX
Total On-Exc	ch Buy T	rades		999,999,999	999,999,999.999	9		
Clg Buy			999,99	99,999.9999				
Total On-Exc	ch Sell	Trades		999,999,999	999,999,999.999	9		
Clg Sell			999,99	99,999.9999				
Total Buy TH	ES Trade	S		999,999,999	999,999,999.999	9		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 299

Clg Buy	999,999,999.9999	
Total Sell TES Trades	999,999,999	999,999,999.9999
Clg Sell	999,999,999.999	
Product Buy On-Exch Trades	999,999,999	999,999,999.9999
Clg Buy	999,999,999.999	
Product Sell On-Exch Trades	999,999,999	999,999,999.9999
Clg Sell	999,999,999.9999	
Product Buy TES Trades	999, 999, 999	999,999,999.9999
Clg Buy	999,999,999.9999	
Product Sell TES Trades	999, 999, 999	999,999,999.9999
Clg Sell	999,999,999.999	

Vers. 100.3.3
01.11.2021
Page 300
-

4.8.12 TE812 Daily Prevented Self-Matches

Description	This report contains the prevented self matches during a trading day. The structure of this report is similar to report TE810. The prevented self matches are identified by their transaction times. They are arranged by market participant, trader, product, instrument [not by clearing account as for TE810] and sorted by transaction time. Prevented self-match statistics (i.e. number of buy and sell prevented self-matches and the corresponding accumulated quantities) are provided at the end of the report.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>te812</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te812Grp, repeated 0 variable times:		
te812KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
te812Grp1, repeated 1 variable times:		
te812KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
smpGroupId	0	SMP Group ID
smpGroupName	0	SMP Group Name
te812Grp2, repeated 1 variable times:		
te812KeyGrp2		

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021

Page 301

user	m	Trader
te812Grp3, repeated 1 variable times:		
te812KeyGrp3		
product	m	Product
te812Grp4, repeated 1 variable times:		
te812KeyGrp4		
<u>instrumentGrp</u>		
product	m	Product
instrumentType	m	InstType
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	0	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
te812Rec, repeated 1 variable times:		
time18	m	Time
tradeType	m	Туре
exchangeOrderId	m	Order ID
matchInstCrossId	m	SMP-ID
buyCod	m	B/S
smpDeletedQty	m	Smp Deleted Qty
deletedQty	m	Deleted Qty
execPrc	m	Trade Prc
ordrTyp	m	Тур
limOrdrPrc	0	LimPrc
timeValidity	0	Exp
tradingRestriction	0	Res
membClgIdCod	0	ClMbr
cust	0	Customer
usrOrdrNum	0	UsrOrdrNmbr
text	0	Text
tradingCapacity	0	TC
sumTotBuyOrdr	m	Total Buy Prevented Self-Matches
sumTotCntrBuy	m	
sumTotSellOrdr	m	Total Sell Prevented Self-Matches
sumTotCntrSell	m	
sumProdTotBuyOrdr	m	Product Total Buy Prevented Self- Matches
sumProdTotCntrBuy	m	
sumProdTotSellOrdr	m	Product Total Sell Prevented Self-Matches

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production XML Report Descriptions	01.11.2021 Page 302
sumProdTotCntrSell m	
Text Report Structure	
Participant Participant Long Name	
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
BU Long Name BU Identifier SMP Group ID SMP Group Name	
XXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXXX	 {XXX
Trader	
XXXXXX	
Product	
 XXXXXXXXXXXX	
Product InstType Instrument Id Instrument Mnemonic isinCod wknNo Instrument Name)
	(XX
Time Type Order ID SMP-ID B/S Smp Deleted Qty Deleted Qty Trade Prc ClMbr Customer UsrOrdrNmbr Text TC	Typ LimPrc Exp Res
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX 9999.99999+ XXX XXX
Total Buy Prevented Self-Matches 999,999,999 999,999,999.9999	
Total Sell Prevented Self-Matches 999,999,999 999,999,999.9999	
Product Total Buy Prevented Self-Matches 999,999,999 999,999,999.9999	
Product Total Sell Prevented Self-Matches 999,999,999 999,999,999,999	

Vers. 100.3.3
01.11.2021
Page 303

4.8.13 TE910 T7 Daily Trade Activity

XML Report Structure

Description	This report lists for each product and each instrument all on-exchange match steps and TES trades created during the day and provides the corresponding on and off-book trade volume reporting.
	Reports are grouped per Product, Instrument Type and Instrument ID and sorted per Trade Time.
	For each trade, the report gives the trade type, the trade price, the executed quantity and the number of traded buy and sell orders. It gives also for each on-exchange match step the accumulated trade quantity per instrument since the start of day and the relative higher and lower trade prices at the trade time.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.
CRE Area	Public.

M/O Text Report Heading

	-		
<u>te91</u>	0		
<u>rp</u>	t <u>Hdr</u>		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
te	910Grp, repeated 0 variable times:		
	te910KeyGrp		
	product	m	Product
	te910Grp1, repeated 1 variable times:		
	te910KeyGrp1		
	time18	m	Time
	tradeType	m	Туре
	matchStep	m	MatchStep
	te910Rec, repeated 1 variable times:		
	<u>instrumentGrp</u>		
	product	m	Product
	instrumentType	m	InstType

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

01.11.2021

Page 304

instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
isinCod	о	isinCod
wknNo	0	wknNo
instNam	0	Instrument Name
isDisclosed	0	D
aggressor	0	Aggressor
numberOfBuy	0	Nb Buy
numberOfSell	0	Nb Sell
execQty	m	Quantity
execPrc	0	Trade Price
accumQty	0	AccumQty
highPrc	0	Higher Price
lowPrc	0	Lower Price
TradeStatisticsGrp		
sumAllTrades	m	All Trades
sumAllVolume	m	All Volume
sumSynTrades	m	Syn Trades
sumSynVolume	m	Syn Volume
sumTesTrades	m	Tes Trades
sumTesVolume	m	Tes Volume
sumNonDisclTrades	m	ND Trades
sumNonDisclVolume	m	ND Volume

T7 Releas	10.0			
	oort Reference Manual			Vers. 100.3.3
Due due stie				01 11 2021
Production XML Rep	on port Descriptions			01.11.2021 Page 305
	•			
<u>Text Rep</u>	<u>ort Structure</u>			
Product				
XXXXXXXXXXXXX				
Time	Type MatchStep			
XXXXXXXXXXXXX	XXXXXX XXXX 9999999999			
Product	InstType Instrument Id Instrument Name Lower Price		isinCod wknNo Quantity Trade Price	AccumQty Higher Price
XXXXXXXXXXXXXXXX	xxxxxxxx 999999999999999999999999 xxxxxxxx			
All Trades	99,999,999,999			
All Volume	99,999,999,999.999			
Syn Trades	99,999,999,999			
Syn Volume	99,999,999,999.9999			
Tes Trades	99,999,999,999			
Tes Volume	99,999,999,999.9999			
ND Trades	99,999,999,999			
ND Volume	99,999,999,999.9999			

Vers. 100.3.3
01.11.2021
Page 306

4.8.14 TE930 T7 Daily Trade Statistics

Description	This report provides the daily information for T7 trades executed on the simple instrument level, included flexible instruments. The daily prices and trade volumes are listed for all options and futures series and summarised on the product level. This report is similar to the report TD930, that is based on clearing positions. In contrast, the report TE930 is based on the deal information directly obtained from T7. For Variance Futures and Total Return Futures, the report TE930 is based only on trading notations. This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.
CRE Area	Public.

XML Report Structure

<u>te930</u>

M/O Text Report Heading

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
te930Grp, repeated 0 variable times:		
<u>te930KeyGrp</u>		
product	m	Product
undrPrvClsPrc	0	PreviousClose
undrLstClsPrc	0	UnderClose
te930Grp1, repeated 1 variable times:		
te930KeyGrp1		
cntrClasCod	0	СР
te930Rec, repeated 1 variable times:		
instrumentId	m	Instrument Id
instrumentMnemonic	0	Instrument Mnemonic
lstSetImtPrc_1	0	LstSetlPrc
opnPrc	0	OpnPrc
dlyHghPrcSignd	0	DlyHghPrcSignd

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production			01.11.2021
XML Report Descriptions			Page 307
dlyLowPrcSignd	0	DlyLowPrcSignd	
lstTrdPrc	0	LstTrdPrc	
currSetImtPrc_1	0	SettlmPrc	
dayTotVol	0	Volume	
dayTesVol	0	TES Vol	
mtdTotVol	0	MtdVolume	
mtdTesVol	0	MtdTesVol	
opnIntQty	о	OpnIntQty	
sumClasDayTotVol	0	Totals per Class	
sumClasDayTesVol	0		
sumClasMtdTotVol	о		
sumClasMtdTesVol	0		
sumClasOpnIntQty	0		
sumProdDayTotVol	m	Totals per Product	
sumProdDayTesVol	m		
sumProdMtdTotVol	m		
sumProdMtdTesVol	m		
sumProdOpnIntQty	m		

 Product
 PreviousClose
 UnderClose

 ----- ----- -----

 XXXXXXXXXX
 999,999,99999
 999999,99999

CP	Instrument	Id	Instrument Mnemonic		LstSetlPrc	OpnPrc	DlyHghPrcS	ignd DlyLowPrcSign	d
	LstTrdPrc	SettlmPrc	Volume	TES Vol	MtdVol	ume	MtdTesVol	OpnIntQty	
XXXX			 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						9
Total	s per Class	99,999,999,999	.9999 99,999,999,999.9	9999 99,999,	999,999.9999	99,999,999	,999.9999 99,9	99,999,999.9999	
Total	s per Product	99,999,999,999	.9999 99,999,999,999.9	9999 99,999,	999,999.9999	99,999,999	,999.9999 99,9	99,999,999.9999	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 308

4.9 TL Usage Fees

4.9.1 TL001 System Transaction Overview

Description	This report provides each participant with the details about his numbers of orders and quotes at the respective day. Furthermore, it provides charged system transaction fee. This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>t1001</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tl001Grp, repeated 0 variable times:		
<u>tl001KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tl001Grp1, repeated 1 variable times:		
tl001KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tl001Grp2, repeated 1 variable times:		
<u>t1001KeyGrp2</u>		
currTypCod	m	Currency
tl001Rec, repeated 1 variable times:		

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production			01.11.2021
XML Report Descriptions			Page 309
mktGrpNam	m	MARKET GROUP	
tranTypCod	m	TT	
aT	m	А	
numbOfTa	m	NUMBER OF TA	
numbOfTr	m	NUMBER OF TR	
limit	m	LIMIT	

m	NUMBER OF TA
m	NUMBER OF TR
m	LIMIT
m	FLOOR
m	RATIO
m	P.RATIO
m	SYNCHRONOUS 0-50%
m	TRANSACTION 50-100%
m	FEES 100%-
m	CURRENT DAY AMOUNT
m	MONTH TO DATE
m	TOTAL PER DAY
	m m m m m m m m m m m m m

Partici	pant P	articipant	Long Name								
XXXX	X XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX							
BU		BU Long N	ame	BU	Identifi	er					
XXXXXXXX	* XXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXX	9999	99					
Curreno	су										
XXX	-										
MARKET GROUP	T A NUMBER T OF TA	NUMBER OF TR	LIMIT	FLOOR	RATIO	P.RATIO	SYNCHRONOUS 0-50%	TRANSACTION 50-100%		CURRENT DAY AMOUNT	MONTH TO DATE
XXXXXXXX	x x x 999999999	9999999999	9999999999	9999999999	999999999	999999999	999999999.99	999999999.99	999999999.99	9999999999.99	9999999999.99

TOTAL PER DAY

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 310

4.10 TR Trading Regulatory

4.10.1 TR100 Order to Trade Ratio Report

Description	This report contains the month-to-date Order to Trade Ratio per product.
	Additionally, all the parameters required to calculate the Order to Trade Ratio are also included in this report.
	This report is available only for derivative markets.
Frequency	Daily (additional intra-day reports)
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr100</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr100Grp, repeated 0 variable times:		
<u>tr100KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tr100Rec1, repeated 1 variable times:		
totTrdDays	m	Total trading days in the current month
mtdDays	m	Trading Days (Month-to-Date)
tr100Grp1, repeated 1 variable times:		
<u>tr100KeyGrp1</u>		
product	m	Product
prodTypId	m	Product Type
tr100Rec2, repeated 1 variable times:		
trDay	m	TRADING DAY

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 311
mmPrgrmCod	0	MM PROGRAM
mmPackCod	0	MM PACKAGE
mmReq	0	MM REQ
graceFactorVol	0	GRACE FACTOR VOLUME
graceFactorCnt	0	GRACE FACTOR COUNT
minimumValueVol	0	MINIMUM VALUE VOLUME
minimumValueCnt	0	MINIMUM VALUE COUNT
baseVol	0	BASE LIMIT VOLUME
baseCnt	0	BASE LIMIT COUNT
mqBaseFactorVol	0	MQ BASE FACTOR VOLUME
mqBaseFactorCnt	0	MQ BASE FACTOR COUNT
prodFactVol	0	PRODUCT FACTOR VOLUME
prodFactCnt	0	PRODUCT FACTOR COUNT
quotePerformance	0	QUOTE PERFORMANCE
quoteSizeQuality	о	QUOTE SIZE QUALITY
spreadQuality	о	SPREAD QUALITY
limitTypeVol	0	LIMIT TYPE VOLUME
limitTypeCnt	0	LIMIT TYPE COUNT
smcFullfilled	0	SMC-FULLFILLED
limitVol	0	LIMIT VOLUME
limitCnt	0	LIMIT COUNT
orderedVol	0	ORDERED VOLUME
tradedVol	0	TRADED VOLUME
ordersCnt	0	ORDERS COUNT
tradesCnt	о	TRADES COUNT
otrVol	о	OTR VOLUME
otrNo	о	OTR COUNT
limUsageVol	о	LIMIT USAGE VOLUME
limUsageCnt	о	LIMIT USAGE COUNT
violation	0	VIOLATION

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 312

Participant Participant Long Name

Total trading days in the current month Trading Days (Month-to-Date)

99

Product Product Type

TRADING DAY MM PROGRAM MM PACKAGE MM REQ GRACE FACTOR VOLUME GRACE FACTOR COUNT MINIMUM VALUE VOLUME MINIMUM VALUE COUNT BASE LIMIT VOLUME BASE LIMIT COUNT MQ BASE FACTOR VOLUME MQ BASE FACTOR COUNT PRODUCT FACTOR VOLUME PRODUCT FACTOR COUNT QUOTE PERFORMANCE QUOTE SIZE QUALITY SPREAD QUALITY LIMIT TYPE VOLUME LIMIT TYPE COUNT SMC-FULLFILLED LIMIT VOLUME TRADED VOLUME ORDERS COUNT TRADES COUNT LIMIT COUNT ORDERED VOLUME OTR VOLUME OTR COUNT LIMIT USAGE VOLUME LIMIT USAGE COUNT VIOLATION _____ ____ ------31-12-09 XXXXX 99.9999 9.9999 9.9999 9999999.9999 99999999 XXXX

99

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 313

4.10.2 TR101 MiFID II OTR Report

Description	This report provides each member with OTRno OTRvol, and OTR values per OTR instrument group and ISIN currency combination for one trading day. In addition, the values of binding orders and quotes which had been added, modified, deleted and executed in the order book with respect to volume and numbers for the respective OTR are provided. The floor component is given as well. Furthermore, it provides those values split up by trader. The report shall be provided three times intraday and one final report will be made available on the following day.
	This report is created per investment firm, covering all members of this investment firm.
	This report is sorted by:
	- Investment firm
	- ISIN and currency combination
	- Member
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr101</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr101Grp, repeated 0 variable times:		
tr101KeyGrp		
leadParticipantGrp		
leadParticipant	m	Lead Participant Firm
leadPartLngName	m	Lead Participant Firm Long Name
tr101Grp1, repeated 1 variable times:		
tr101KeyGrp1		
isinCod	m	IsinCod

T7 Release 10.0 XML Report Reference Manual		_	Vers. 100.3.3
Production		_	01.11.2021
XML Report Descriptions			Page 314
instNam	0	Instrument Name	
currTypCod	m	Currency	
otrMktGrp	m	OTRMktGrp	
firmOtrVol	m	firmOTRVol	
firmOtrNo	m	firmOTRNo	
violation	m	Violation	
maxRatioVol	m	MaxRatioVol	
maxRatioNo	m	MaxRatioNo	
floorVol	m	FloorVol	
floorNo	m	FloorNo	
<u>tr101Grp2</u> , repeated 0 variable times:			
tr101KeyGrp2			
participantGrp			
participant	m	Participant	
partLngName	m	Participant Long Name	
tr101Grp3, repeated 1 variable times:			
tr101KeyGrp3			
<u>businessUnitGrp</u>			
businessUnit	m	BU	
busUntLngName	m	BU Long Name	
businessUnitId	m	BU Identifier	
tr101Rec, repeated 1 variable times:			
user	m	Trader	
totalUserOrdrVol	m	TotTrdrOrdrVol	
totalUserExecOrdrVol	m	TotTrdrExecVol	
totalUserOrdrNo	m	TotTrdrOrdrNo	
totalUserExecOrdrNo	m	TotTrdrExecNo	
sumBUOtrOrdrVol	m	SumBUOTROrdrVol	
sumBUOtrExecOrdrVol	m	SumBUOTRExecVol	
sumBUOtrOrdrNo	m	SumBUOTROrdrNo	
sumBUOtrExecOrdrNo	m	SumBUOTRExecNo	
sumFirmOtrOrdrVol	m	SumFirmOTROrdrVol	
sumFirmOtrExecOrdrVol	m	SumFirmOTRExecVol	
sumFirmOtrOrdrNo	m	SumFirmOTROrdrNo	
sumFirmOtrExecOrdrNo	m	SumFirmOTRExecNo	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 315

Text Report Structure

Lead Partic:	ipant Firm Lead	Participant Firm	n Long Name					
XXXX	XX XXXXXXXX	*****		XXXXX				
IsinCod	Instrument MaxRatioVol MaxRa			OTRM	ktGrp	firmOTRVol	firmOTRNo	Violation
XXXXXXXXXXXXXX	X XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXX X 999999 9999999		XXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	999999999999999999999	9999999999999999999999999	X
Participant	Participa	nt Long Name						
XXXXX	*****	*****	XXXXXX					
BU	BU Long	Name	BU Ident	tifier				
XXXXXXXX XXX	*****	*****	XXX (999999				
Trader	TotTrdrOrdrVol	TotTrdrExecVc	ol TotTi	rdrOrdrNo	TotTrdrExecNo			
XXXX	999999999999999999999999999999999999999	99999999999999	9.9999	9999999999	9999999999			
SumBUOTROrd	rVol	999999999999999999	9.9999					
SumBUOTRExe	cVol	999999999999999999	9.9999					
SumBUOTROrd	rNo		999999					
SumBUOTRExe	cNo	99999	999999					
SumFirmOTRO	rdrVol	99999999999999999999	9.9999					
SumFirmOTRE	xecVol	99999999999999999999	9.9999					
SumFirmOTRO	rdrNo	999999	999999					
SumFirmOTRE	xecNo	999999	999999					

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 316

4.10.3 TR102 Excessive System Usage Report

Description	This report contains daily excessive system usage per product per limit type. All the parameters required to calculate the Excessive System Usage (ESU) Fee are included in this report. This report additionally shows the ESU Fee in Euro for the systematic violations as well as the accidental violations. Actually, the ESU Fee will be charged only in case of systematic violations.			
	The purpose of the column showing the ESU fee for all violations is just to provide precise information about the potential ESU Fee that will have to be paid by a Participant, in case, the limit violation turns out to be a systematic one.			
	This report is available only for derivative markets.			
Frequency	Daily.			
Availability	This report is available for all members.			

XML Report Structure

M/O Text Report Heading

<u>tr102</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr102Grp, repeated 0 variable times:		
tr102KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
<u>tr102ProdGrp</u> , repeated 1 variable times:		
tr102KeyGrp1		
product	m	Product
<u>tr102ProdRec1</u> , repeated 1 variable times:		
trDay	m	TRADING DAY
tradVolume	m	TRADED VOLUME
<u>tr102ProdRec2</u> , repeated 1 variable times:		
trDay	m	TRADING DAY

T7 Release 10.0		
XML Report Reference Manual		Vers. 100.3.3
Production		01.11.2021
XML Report Descriptions		Page 317
limType	0	LIMIT TYPE
graceFactor	0	GRACE FACTOR
mmBase	0	MM-BASE
volFactor	0	VOL FACTOR
floorType	0	FLOOR TYPE
floor	о	FLOOR
mmPrgrmCod	0	MM PROGRAM
mmPackCod	о	MM PACKAGE
mmReq	о	MM REQ
quotePerformance	о	QUOTE PERFORMANCE
spreadQuality	0	SPREAD QUALITY
smcFullfilled	0	SMC-FULLFILLED
txnLimit	0	TRANSACTION LIMIT
txnCnt	0	TRANSACTION COUNT
violation	0	VIOLATION
violationCnt	0	VIOLATION COUNT
classifViolation	0	CLASSIFICATION
excessTxn	0	EXCESS TRANSACTIONS
headroom	0	HEADROOM
feeEUR	о	FEE_EUR
<u>Text Report Structure</u>		
Participant Participant Long Name		
Participant Participant Long Name		

Product

XXXXXXXXXXXXX

TRADING DAY TRADED VOLUME

31-12-09 9999999999999999999

 TRADING DAY LIMIT TYPE GRACE FACTOR MM-BASE
 VOL FACTOR FLOOR TYPE
 FLOOR MM PROGRAM MM PACKAGE MM REQ

 QUOTE PERFORMANCE SPREAD QUALITY SMC-FULLFILLED TRANSACTION LIMIT TRANSACTION COUNT VIOLATION VIOLATION COUNT
 CLASSIFICATION EXCESS TRANSACTIONS HEADROOM FEE_EUR

 31-12-09
 XXXXXXXXX
 9.9999
 9999
 XXXXXXXXXX
 9999999999
 XXXX
 XXXXX
 99.9999

 99.9999
 9.9999
 9.9999
 9999999999
 99999999999
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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 318

4.10.4 TR103 Eurex Daily OTR Parameter

Description	The report shows the current parameters used for the Eurex OTR calculation.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

<u>M/O</u> <u>Text Report Heading</u>

XML Report Structure

<u>tr103</u>		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr103Grp, repeated 0 variable times:		
tr103KeyGrp		
prodTypId	m	Product Type
product	m	Product
tr103Rec, repeated 1 variable times:		
graceFactorVol	0	GRACE FACTOR VOLUME
graceFactorCnt	0	GRACE FACTOR COUNT
minimumValueVol	0	MINIMUM VALUE VOLUME
minimumValueCnt	0	MINIMUM VALUE COUNT
baseVol	0	BASE LIMIT VOLUME
baseCnt	0	BASE LIMIT COUNT
prodFactVol	0	PROCUCT FACTOR VOLUME
prodFactCnt	0	PROCUCT FACTOR COUNT
smcFactor	0	SMC FACTOR
tr103SpreadQualityGrp, repeated 1 variable	times:	
spreadQuality	0	SPREAD QUALITY
mqBaseFactorVol	0	MQ BASE FACTOR VOLUME
mqBaseFactorCnt	0	MQ BASE FACTOR COUNT

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 319

Text Report Structure

XXXX	XXXXXXXXXXXXX					
GRACE FACTOR			JM VALUE VOLUME MINIMUM ROCUCT FACTOR COUNT SMC		BASE LIMIT VOLUME	BASE LIMIT COUN
	9.9999	9.9999 9999,9999	9999999.9999 9999.9999	99999999 99.99	999999999999999.9999	999999999999999

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 320

4.10.5 TR104 Eurex Daily ESU Parameter

Description	The report shows the current parameters used for the Eurex Excessive Usage Fee calculation.	
	This report is available only for derivative markets.	
Frequency	Daily.	
Availability	This report is available for all members.	

XML Report Structure M/O Text Report Heading <u>tr104</u> <u>rptHdr</u> exchNam m envText m rptCod m rptNam m rptFlexKey 0 membId 0 membLglNam 0 rptPrntEffDat m rptPrntEffTim 0 rptPrntRunDat m tr104Grp, repeated 0 ... variable times: tr104KeyGrp 1 Product product 1 prodTypId Product Type tr104Rec, repeated 1 ... variable times: limType LIMIT TYPE 0 GRACE FACTOR graceFactor 0 floor FLOOR 0 volFactor VOL FACTOR 0 smcFactor SMC FACTOR 0 tr104SpreadQualityGrp, repeated 1 ... variable times: spreadQuality SPREAD QUALITY 0 mmBase **MM-BASE** 0

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 321

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 322

4.10.6 TR105 Minimum Quotation Requirement

Description	This report shows the minimum quotation requirements.
	This report is available only for derivatives markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr105</u>

exSwMmProductScopeRec, repeated 1 variable tir	nes:	
product	0	Product
requiredCoverage	0	RequiredCoverage
mmprmPckgPrdQIntvRec, repeated 1 variable tim	es:	
product	0	Product
numInstrumentsRequired	0	
reqMinutes	0	
mmprmSizeClassDtRec, repeated 1 variable times:		
product	0	Product
minQuoteSize	0	MinQuoteSize
minQuoteSizeSMC	0	MinQuoteSizeSMC
mmprmSpreadClassDtRec, repeated 1 variable times:		
product	0	Product
bidPriceIntervalNo	0	BidPriceIntervalNo
bidPriceUpperBoundary	0	BidPriceUpperBoundary
maxSpread	0	MaxSpread
maxSpreadSMCIncrement	0	MaxSpreadSMCIncrement
spreadUnit	0	SpreadUnit

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 323

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 324

4.10.7 TR160 Identifier Mapping Error

Description	This report provides a cumulative overview of errors of the previous busin day in relation to the short code solution. The report is provided per busine unit and trading venue on a daily basis. The errors are those of trading day to This report is only available as XML report.	
Frequency	Daily.	
Availability	This report is available for all members.	

XML Report Structure

M/O Text Report Heading

<u>tr160</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr160Grp, repeated 0 variable times:		
<u>tr160KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tr160Grp1, repeated 1 variable times:		
tr160KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tr160Rec, repeated 0 variable times:		
transactionIdentifier	m	(XML only)
typOrig	0	(XML only)
shortCodeId	m	(XML only)
shortCodeSrc	0	(XML only)
errDescription	m	(XML only)
uploadFile	0	(XML only)

T7 Release 10.0			
XML Report Reference Manual			Vers. 100.3.3
Production			01.11.2021
XML Report Descriptions			Page 325
rowNumber	0	(XML only)	
tsField	0	(XML only)	

<u>Text Report Structure</u>

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 326

4.10.8 TR161 Identifier Mapping Status

Description	This report provides a cumulative overview of valid registered short and long code combinations of the previous business day. The report is provided per business unit and trading venue on a daily basis. This report is only available as XML report.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr161</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr161Grp, repeated 0 variable times:		
tr161KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
tr161Grp1, repeated 1 variable times:		
tr161KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tr161Rec, repeated 0 variable times:		
dateUploaded	m	(XML only)
shortCodeId	m	(XML only)
longValue	m	(XML only)
classRule	m	(XML only)
validFrom	m	(XML only)
validTo	m	(XML only)

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 327

statusInd

m (XML only)

Text Report Structure

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 328

4.10.9 TR162 Algo HFT Error

Description	This report provides a cumulative overview of errors of the previous business day in relation to AlgoIDs. The report is provided per business unit and trading venue on a daily basis. The errors are those of trading day t-1.
_	This report is only available as XML report.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr162</u>

<u>r</u>	ptHdr		
	exchNam	m	
	envText	m	
	rptCod	m	
	rptNam	m	
	rptFlexKey	0	
	membId	0	
	membLglNam	0	
	rptPrntEffDat	m	
	rptPrntEffTim	0	
	rptPrntRunDat	m	
<u>t</u>	r162Grp, repeated 0 variable times:		
	tr162KeyGrp		
	participantGrp		
	participant	m	Participant
	partLngName	m	Participant Long Name
	tr162Grp1, repeated 1 variable times:		
	tr162KeyGrp1		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	tr162Rec, repeated 1 variable times:		
	dateUploaded	m	(XML only)
	algoId	m	(XML only)
	errDescription	m	(XML only)
	uploadFile	0	(XML only)
	rowNumber	0	(XML only)
	tsField	0	(XML only)

Vers. 100.3.3
01.11.2021
Page 329

Text Report Structure

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 330

4.10.10 TR163 Algo HFT Status

Description	This report provides a cumulative overview of valid registered AlgoIDs of th previous business day, per business unit and trading venue on a daily basis.	
	This report is only available as XML report.	
Frequency	Daily.	
Availability	This report is available for all members.	

XML Report Structure		Text Report Heading
<u>tr163</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr163Grp, repeated 0 variable times:		
<u>tr163KeyGrp</u>		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tr163Grp1, repeated 1 variable times:		
tr163KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tr163Rec, repeated 1 variable times:		
dateUploaded	m	(XML only)
validFrom	m	(XML only)
algoId	m	(XML only)
responsibleId	m	(XML only)

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 331

Text Report Structure

This report is available only in XML format.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 332

4.10.11 TR165 DMA Error Report

Description	This reports states for each business unit whether an authorization to connect a DMA System to the trading system used by Eurex Deutschland pursuant to par. 61 Exchange Rules for Eurex Deutschland was granted. In case the authorization was not granted, the report lists all OrderIDs and respective error codes for the orders sent with Tag 1724 "OrderOrigination". Please immediately contact you relevant KAM in case the DMA System authorization was not granted but orders with Tag 1724 are send to Eurex. This report is available only for derivatives markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr165</u>

102		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr165Grp, repeated 0 variable times:		
tr165KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
tr165Grp1, repeated 1 variable times:		
tr165KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
dmaFlg	m	DMA
tr165Rec, repeated 0 variable times:		
transactionIdentifier	m	TransId
typOrig	0	Origin

T7 Release 10.0						
XML Report Reference	e Manual					 Vers. 100.3.3
Production						01.11.2021
XML Report Description	ons					 Page 333
errDescriptio	n		m	1	Error	
Text Report Structure	2					
Participant Particip	ant Long Name					
XXXXX XXXXXXXXXXXXXXXXXXXXXXXX		XXX				
BU BU Lon	g Name	BU Identifier	DMA			
	*****	999999	XXXXX			
TransId Origin E	rror					

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 334

4.10.12 TR166 Identifier Mapping Final Error report

Description	This report provides the count of the final missing short codes for the fields Client ID, Execution ID, and Investment ID of a trading day t after the deadline t+1 has passed. In addition, the counts of all used short codes of the fields Client ID, Execution ID, and Investment ID of the trading day t are provided and the count of corrections of day t+1. The percentage of the missing decryptions of those short codes to the used short codes is provided.
	A month-to-date sum of missing short codes is also provided. This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr166</u>

100		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr166Grp, repeated 0 variable times:		
tr166KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tr166Grp1, repeated 1 variable times:		
tr166KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tr166Rec, repeated 1 variable times:		
shortCodesDayt0	m	(XML only)
shortCodesMissingDayt0	m	(XML only)
shortCodesCorrDayt1	m	(XML only)

T7 Release	e 10.0					
XML Repo	ort Reference Manual				Vers. 100.3.3	
Production	1				01.11.2021	
XML Repo	ort Descriptions				Page 335	
f	inalMissing		m	(XML only)		
f	finalMissingPerc		m	(XML only)		
f	finalMissingMtd		m	(XML only)		
<u>Text Repo</u>	ort Structure					
Participant						
BU	BU Long Name	BU Identifier				

BU BU Long Name BU Identifier

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 336

4.10.13 TR901 MiFID II Message Rate Report

Description	This report contains the message rates under Directive 2014/65/EU Article 4 (40c). The report contains daily, month-to-date and yearly message rates per ISIN and currency combination as well as daily, month-to-date and yearly message rates on a total of all traded ISINs. In addition, the seconds the ISIN was available for trading and the respective messages are provided on a single ISIN basis. For calculation purposes messages include: order and quote insertions, modifications, deletions. This report contains "financial instruments for which there is a liquid market" and market making and proprietary messages are provided.
	only No report selection is available for this report. This report is created per investment firm, covering all members of this investment firm. This report is sorted by:
	Investment firm Month
	ISIN and currency combination
	Member
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

<u>tr901</u>		
<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tr901Grp, repeated 0 variable times:		
<u>tr901KeyGrp</u>		
leadParticipantGrp		
leadParticipant	m	Lead Participant Firm
leadPartLngName	m	Lead Participant Firm Long Name
transMonth	m	ReportMonth

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

Vers. 100.3.3

01.11.2021 Page 337

transStartMonth	m	ReportStartMonth
ratioMarketDate	m	RatioMarketDate
ratioMarketMtd	m	RatioMarketMTD
ratioMarket12M	m	RatioMarket12M
maxRatioMarketDate	m	MaxRatioMarketDate
maxRatioMarketMtd	m	MaxRatioMarketMTD
maxRatioMarket12M	m	MaxRatioMarket12M
tr901Grp1, repeated 1 variable times:		
<u>tr901KeyGrp1</u>		
isinCod	m	IsinCod
currTypCod	m	Currency
instNam	0	Instrument Name
ratioSingleDate	m	RatioSingleDate
ratioSingleMtd	m	RatioSingleMTD
ratioSingle12M	m	RatioSingle12M
noTransactionsDateIsin	m	NoTransactionsDateIsin
noTransactionsMtdIsin	m	NoTransactionsMTDIsin
transactions12MIsin	m	Transactions12MIsin
noSecDate	m	NoSecDate
noSecMtd	m	NoSecMTD
tradingSec12M	m	TradingSec12M
tr901Grp2, repeated 1 variable times:		
tr901KeyGrp2		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tr901Grp3, repeated 1 variable times:		
tr901KeyGrp3		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tr901Rec, repeated 1 variable times:		
noTransactionsDate	m	NoTransactionsDate
noTransactionsMtd	m	NoTransactionsMTD
transactions12M	m	Transactions12M

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 338

Text Report Structure

Lead Participant Firm	Lead Participant Firm L RatioMarket12M MaxRatioMar	2	•	•		arketDate	RatioMarketMTD
XXXXX	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx					9999.99	9999.99
-	Instrument Name actionsMTDIsin Transactions1	-		-	ingle12M	NoTransac	tionsDateIsin
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				9999.99		99999999999
Participant	Participant Long Name						
	*****	XXX					
BU	BU Long Name	BU Identifier					
XXXXXXXX XXXXXXXXXXXXXX	*****	999999					
NoTransactionsDate No	TransactionsMTD Transactions	12M					
999999999	9999999999 99999999	 999					

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 339

4.10.14 TR902 Daily Order and Quote Transactions

Description	This report contains the aggregation of messages within the definition of Article $4(1)(40)$ of Directive 2014/65/EU.					
	For calculation purposes, messages include the following events for orders and quotes: additions, modifications, and deletions. This report contains daily, month-to-date and yearly message rates per product as well as daily, month- to-date and yearly message rates of all products, for which there is a liquid market in accordance with Article 2(1)(17) of Regulation (EU) No 600/2014.					
	This report is available only for derivative markets.					
Frequency	Daily.					
Availability	This report is available for all members.					

XML Report Structure

M/O Text Report Heading

<u>tr902</u> <u>rptHdr</u> exchNam m envText m rptCod m rptNam m rptFlexKey 0 membId 0 membLglNam 0 rptPrntEffDat m rptPrntEffTim 0 rptPrntRunDat m tr902Grp, repeated 0 ... variable times: tr902KeyGrp participantGrp participant m Participant partLngName Participant Long Name m tr902Grp1, repeated 1 ... variable times: tr902KeyGrp1 <u>businessUnitGrp</u> businessUnit BU m busUntLngName BU Long Name m businessUnitId **BU** Identifier m transMonth ReportMonth m transStartMonth ReportStartMonth m ratioMarketDate RatioMarketDate m ratioMarketMtd RatioMarketMTD m

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Descriptions

01.11.2021 Page 340

ratioMarket12M	m	RatioMarket12M
maxRatioSingleDate	m	MaxRatioSingleDate
maxRatioSingleMtd	m	MaxRatioSingleMTD
maxRatioSingle12M	m	MaxRatioSingle12M
tr902Grp2, repeated 1 variable times:		
tr902KeyGrp2		
product	m	Product
tr902Rec, repeated 1 variable times:		
noSecDate	m	NoSecDate
noSecMtd	m	NoSecMTD
tradingSec12M	m	TradingSec12M
noTransactionsDate	m	NoTransactionsDate
noTransactionsMtd	m	NoTransactionsMTD
transactions12M	m	Transactions12M
ratioSingleDate	m	RatioSingleDate
ratioSingleMtd	m	RatioSingleMTD
ratioSingle12M	m	RatioSingle12M

Text Report Structure

BU BU Long Name BU Identifier ReportMonth ReportStartMonth RatioMarketDate RatioMarketMTD RatioMarket12M MaxRatioSingleDate MaxRatioSingleMTD MaxRatioSingle12M

XXXXXXXX XX	XXXXXXXXXX 999	XXXXXXXXXXXXXXXX 39.99	xxxxxxxxxxxxxxxx 9999.99	9999999 X 9999.99	XXXXX 9999.99	XXXXXX	(9999.99	9999.99
Product									
XXXXXXXXXXXXX	XX								
NoSecDate 1	NoSecMTD 1	FradingSec12M	NoTransactionsDate	NoTransactionsM	ITD Transactio	ns12M Rat	cioSingleDate	RatioSingleMTD	RatioSingle12M
999999	99999999	99999999	999999999	99999999	99 999999	99999	9999.99	9999.99	9999.99

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 341

4.11 TT Entitlement and Security

4.11.1 TT132 Market Maker Protection

Description	For each market participant and for each exchange, this report lists all market maker protection (MMP) activities during the day, i.e. the maintenance of the MMP limits, the inactivation and the reactivation of quotes.				
	Reports are split per business unit and product and sorted by time and MMP activity.				
	When the quote trading exceeds a defined MMP limit on product or instrument type level, corresponding quotes are inactivated. For each quote inactivation (manual or due to a MMP limit break) and for each manual reacti- vation, two records are generated with the same time:				
	- one with the MMP limits and the quote inactivation status,				
	- one with the corresponding MMP counters which are reset when quotes are reactivated.				
	This report is available only for derivative markets.				
Frequency	Daily.				
Availability	This report is available for all members.				

XML Report Structure

M/O Text Report Heading

<u>tt132</u>

rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tt132Grp, repeated 0 variable times:		
<u>tt132KeyGrp</u>		
participantGrp		
participant	m	Par
partLngName	m	Par
tt132Grp1, repeated 1 variable times:		

n Participant

m Participant Long Name

T7 Release 10.0				
XML Report Reference Manual				Vers. 100.3.
AME Report Reference Manual				vers. 100.5.
Production				01.11.202
XML Report Descriptions				Page 34
tt132KeyGrp1				
<u>businessUnitGrp</u>				
businessUnit	m	BU		
busUntLngName	m	BU Long Name		
businessUnitId	m	BU Identifier		
tt132Grp2, repeated 1 variable time	es:			
tt132KeyGrp2				
product	m	Product		
tt132Rec, repeated 1 variable tim	nes:			
time18	m	Time		
mmpActivity	m	Act		
mmpReason	m	Reason		
sessionId	0	Session		
activationType	0	QuoAct		
mmpVolume	0	Volume		
mmpPercent	0	Percent		
mmpDelta	0	Delta		
mmpVega	0	Vega		
mmpTimeWindow	0	TimeWin		
Text Report Structure				
Participant Participant Long Name	BU	BU Long Name	BU Identifier	Product
			XX 999999	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Time Act Reason Session QuoAct Volum	me Percent	Delta Vega	TimeWin	

1 TING	00001011	Quonoc	VOLUNIC	TOTOOID	DCICA	vega	TTHOMTH

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 343

4.11.2 TT133 Trading Risk Events

Description	This report provides an overview of all trading risk actions triggered during the trading day:, i.e.
	- stop / release trading occurrences on user and business unit level on the trading day.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

<u>M/O</u> <u>Text Report Heading</u>

<u>tt133</u>

<u>rptHdr</u>		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tt133Grp, repeated 0 variable times:		
tt133KeyGrp		
<u>participantGrp</u>		
participant	m	Participant
partLngName	m	Participant Long Name
tt133Grp1, repeated 1 variable times:		
tt133KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tt133Grp2, repeated 1 variable times:		
tt133KeyGrp2		
user	m	Trader
tt133Rec, repeated 1 variable times:		
audtEntId	m	Entered by
audtApprId	m	Approved by
updDat	m	Update Date

T7 Release 10.0					
XML Report Reference	Manual			Vers. 100.3.3	
Production XML Report Description	IS			01.11.2021 Page 344	
updTim		m	Update Time		
mktGrpNam	L	m	Market		
action		m	Action		
audtExecId		0	Executed By		
totUserIdRiskI	Evt	m	Total User Risk Events		
totBusinessUnitIo		m	Total Business Unit Ris		
totParticipantIdRisk	Evt	m	Total Participant Risk E	Events	
<u>Text Report Structure</u>					
Participant Participan	t Long Name				
XXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXX	*****				
BU BU Long	Name BU Identifi	er			
******	xxxxxxxxxxxx 9999	99			
Trader					
XXXXXX					
Entered by	Approved by Action	Exec	cuted By		
*****		31-12-09 23	3:59:59 XXXXXXXX		
Total User Risk Events	99999				
Total Business Unit Risk Events	99999				
Total Participant Risk Events	99999				

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 345

4.11.3 TT135 Risk Event Report

Description	This report lists details concerning occurred Stop-Button events initiated by the clearing member.
	This report is available only for cash markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure M/O Text Report Heading <u>tt135</u> <u>rptHdr</u> exchNam m envText m rptCod m rptNam m rptFlexKey 0 membId 0 membLglNam 0 rptPrntEffDat m rptPrntEffTim 0 rptPrntRunDat m tt135Grp, repeated 0 ... variable times: tt135KeyGrp participantGrp participant m Participant partLngName Participant Long Name m tt135Grp1, repeated 1 ... variable times: tt135KeyGrp1 <u>businessUnitGrp</u> businessUnit BU m busUntLngName BU Long Name m businessUnitId BU Identifier m membClgIdCod ClMbr m tt135Rec, repeated 1 ... variable times: trnTim Trn Tim m actnCod Action m

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 346

Text Report Structure

Trn Tim Action

23:59:59.99 X

Vers. 100.3.3
01.11.2021
Page 347

4.11.4 TT136 Pre-trade Risk Control

Description	This report lists per business unit all Pre-Trade Risk limits for on-book trading at the start of the day and all corresponding maintenance activities during the day. It additionally lists all maintenance activities during the day regarding the Pre-Trade Risk limits for off-book trading.				
	This report is available for Clearing Members listing an accumulation of the information of their non-clearing members.				
	This report is available only for derivative markets.				
Frequency	Daily.				
Availability	This report is available for all members.				

XML Report Structure

M/O Text Report Heading

<u>tt136</u>

1150			
<u>rpt</u>	Hdr		
(exchNam	m	
(envText	m	
1	rptCod	m	
1	rptNam	m	
1	rptFlexKey	0	
1	membId	0	
1	membLglNam	0	
1	rptPrntEffDat	m	
1	rptPrntEffTim	0	
1	rptPrntRunDat	m	
<u>tt1</u>	<u>36Grp</u> , repeated 0 variable times:		
<u>1</u>	tt136KeyGrp		
	<u>participantGrp</u>		
	participant	m	Participant
	partLngName	m	Participant Long Name
<u>t</u>	tt136Grp1, repeated 1 variable times:		
	tt136KeyGrp1		
	<u>businessUnitGrp</u>		
	businessUnit	m	BU
	busUntLngName	m	BU Long Name
	businessUnitId	m	BU Identifier
	tt136Grp2, repeated 1 variable times:		
	tt136KeyGrp2		
	product	m	Product
	onBookExchMaxCon	0	onBookExchMaxCon

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Descriptions

01.11.2021 Page 348

onBookExchMaxConTim	0	onBookExchMaxConTim
offBookExchMaxCon	0	offBookExchMaxCon
offBookExchMaxConTim	0	offBookExchMaxConTim
onBookCmMaxCon	0	onBookCmMaxCon
onBookCmMaxConTim	0	offBookCmMaxConTim
offBookCmMaxCon	0	offBookCmMaxCon
offBookCmMaxConTim	0	offBookCmMaxConTim
enableExtendedPTRLCon	m	enableNCCalculation
tt136Grp3, repeated 1 variable times:		
tt136KeyGrp3		
ptrScope	m	Scope
ptrLimitType	m	Limit Type
ptrUserGroup	0	User Group
onBookRiskGrpMaxCon	0	onBookRiskGrpMaxCon
on Book Risk Grp Max Con Tim	0	on Book Risk Grp Max Con Tim
offBookRiskGrpMaxCon	0	offBookRiskGrpMaxCon
offBookRiskGrpMaxConTim	0	off Book Risk Grp Max Con Tim
tt136Rec, repeated 1 variable times:		
time18	m	Time
ptrActivity	m	PTR Limit Activity
buyLimit	0	Buy Limit
sellLimit	0	Sell Limit
disableMember	0	Disabled
nettCoeff	0	NC

Text Report Structure

Participant	onBookExchMa	icipant Long Name xCon onBookExchMaxCon Con offBookCmMaxConTi			BU Long Name okExchMaxConTim	onBookCmMaxCc	BU Identifier n offBookCmMaxC	Product onTim
XXXXX Scope Limit		XXXXXXXXXXXXXXXXXXXXXXXX 999 23:59:59.99 999 23:59:59.99 up onBookRiskGrpMaxCo	XXXXXX XXXXXXXX XXXXX n onBookRiskGrpM	XXXXXXXXXXX 999 23:59 MaxConTim of			9 23:59:59.99	XXXXXXXXXXXXX
XXX XXX	XXX	99	9 23:59:59.	99	9	99 23:5	9:59.99	
Time	PTR Li	nit Activity Buy Limi	t Sell Limit Di	.sabled NC				
XXXXXXXXXXXXXX	XXXXXX	XXXXXX 99999999	99 9999999999 XX	XXXXXX 9.99	99			

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 349
AML Report Descriptions	

4.11.5 TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

Description	This temporary report lists per business unit the maximum Pre-Trade Risk Limit consumption per product as well as the Maximum Pre-Trade Risk Limit Consumption on the basis of the Extended Pre-Trade Risk Limit functionality, i.e. weighting Future Spread transactions with the Netting Coefficient.
	It will be offered during the transition phase after release start of T7 Release 10.0 until the Extended Pre-Trade Risk Limit Consumption is enabled. Therefore, this report will be delivered as long as the enableExtend- edPTRLCon field in report TT136 Pre-Trade Risk Control is false.
	This report is available only for derivative markets.
Frequency	Daily.
Availability	This report is available for all members.

XML Report Structure

M/O Text Report Heading

(157		
rptHdr		
exchNam	m	
envText	m	
rptCod	m	
rptNam	m	
rptFlexKey	0	
membId	0	
membLglNam	0	
rptPrntEffDat	m	
rptPrntEffTim	0	
rptPrntRunDat	m	
tt137Grp, repeated 0 variable times:		
tt137KeyGrp		
participantGrp		
participant	m	Participant
partLngName	m	Participant Long Name
tt137Grp1, repeated 1 variable times:		
tt137KeyGrp1		
<u>businessUnitGrp</u>		
businessUnit	m	BU
busUntLngName	m	BU Long Name
businessUnitId	m	BU Identifier
tt137Grp2, repeated 1 variable times:		
tt137KeyGrp2		
product	m	Product

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Descriptions	Page 350

	onBookExchMaxCon	0	onBookExchMaxCon
	onBookExchMaxConTim	0	onBookExchMaxConTim
	offBookExchMaxCon	0	offBookExchMaxCon
	offBookExchMaxConTim	0	offBookExchMaxConTim
	onBookCmMaxCon	0	onBookCmMaxCon
	onBookCmMaxConTim	0	offBookCmMaxConTim
	offBookCmMaxCon	0	offBookCmMaxCon
	offBookCmMaxConTim	0	offBookCmMaxConTim
<u>t</u>	t137Rec, repeated 0 variable times:		
	ptrUserGroup	0	User Group
	onBookRiskGrpMaxCon	0	onBookRiskGrpMaxCon
	onBookRiskGrpMaxConTim	0	on Book Risk Grp Max Con Tim
	offBookRiskGrpMaxCon	0	offBookRiskGrpMaxCon
	offBookRiskGrpMaxConTim	0	offBookRiskGrpMaxConTim

Text Report Structure

Participant	Participant Long Name onBookExchMaxCon onBookExchMaxConTim offBookCmMaxCon offBookCmMaxConTim		BU Long Name xchMaxConTim onBookCmMaxCo		Product Tim
XXXXX	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	XX XXXXXXXX XXXXXXXXXXXXXX 999 23:59:59	xxxxxxxxxxxxxxxxxxxxxxxxxx .99 9:	x 9999999 XX 99 23:59:59.99	XXXXXXXXXXX
User Group (onBookRiskGrpMaxCon onBookRiskGrpMaxCor	Tim offBookRiskGrpMaxCon o	ffBookRiskGrpMaxConTim		
XXX	999 23:59:59.99	999	23:59:59.99		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Introduction to Report Tag Descriptions	Page 351

5 Introduction to Report Tag Descriptions

This is a description of the tags of XML reports. An overview of the tag descriptions is given first.

5.1 Tag Characteristics

The characteristics of each tag are detailed giving the following information.

Description	A short description of the tag's functional meaning.
Format	Defines the format and size of the tag. <i>Table 5.1</i> describes common formats for tags.

Format	Description	Example
alphanumeric n	Text of maximal length n, stored as string.	An tag with format "alphanumeric 6" may contain the values "TRD001" or "ABC" or "".
numeric n [, m]	Number with n significant digits and, if given, precision m. The number is stored as a string containing the decimal point if applicable.	A tag with format "numeric 5, 2" might contain the values "314.15" or "3.14" or "0.00".
numeric signed <i>n [, m]</i>	Signed number with n significant digits and, if given, precision m. The number is stored as a string prefixed with the "+" or "-" sign and containing the decimal point if applicable.	A tag with format "numeric signed 5, 2" may contain the values "+314.15" or "+3.14" or "314.15" or "+0.00".
DateFormat	Date, stored as a string in the format CCYY-MM-DD	A DateFormat tag may contain the value "2005-03-28".
TimeFormat	Time, stored as a string in the format hh:mm:ss.cc, reported in the corre- sponding market place time zone.	A TimeFormat tag may contain the value "23:59:59.99"
TimeFormat18	Time, stored as a string in the format hh:mm:ss.cccccccc, reported in the corresponding market place time zone.	A TimeFormat tag may contain the value "23:59:59.9999999999"

Table 5.1 - Tag Formats

Valid Values	Some tags have a predefined limited set of values they may contain.
Decodes	The decoded literals belonging to the valid values constants as used in the generic text reports.

Vers. 100.3.3
01.11.2021
Page 352
-

Descriptions	A short description of the value's functional meaning.
Where used	A reference to the XML reports which contain this tag in their structure.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 353

6 XML Report Tag Descriptions

The following sections provide specific information on XML Report tags.

6.1 account

Description	This field contains the account group code, which gives the type and the sub type of trading account in which the transaction is executed.
Format	alphanumeric 2
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.2 accountName

Description	This field contains the descriptive name of the account defined by the account owner.
Format	alphanumeric 32
Where used:	RD135 Trade Enrichment Rule Status TE810 T7 Daily Trade Confirmation

6.3 accrIntAmount

Description	This field contains the accrued interest amount for bond trades.
Format	numeric signed 12, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 354

6.4 accrIntDay

Description	This field contains the accrued interest days for a bond instrument.
Format	numeric signed 4
Where used:	TC810 T7 Daily Trade Confirmation

6.5 accruedDistribution

Description	This field represents the Accrued Distribution amount of the previous business day incremented by the Daily Distribution amount calculated for the business day.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.6 accruedFunding

Description	This field represents the Accrued Funding amount of the previous business day incremented by the Daily Funding amount calculated for the business day.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.7 acctTypGrp

Description	This field contains the account type, which is the member's account (position/ transaction account) in which the transaction is executed.
Format	alphanumeric 2

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 355

Valid Values	Decodes	Descriptions
А	А	Agent Accounts (Derivatives specific)
A1	A1	Agent Accounts A1
A2	A2	Agent Accounts A2 (Derivatives specific)
A3	A3	Agent Accounts A3 (Derivatives specific)
A4	A4	Agent Accounts A4 (Derivatives specific)
A5	A5	Agent Accounts A5 (Derivatives specific)
A6	A6	Agent Accounts A6 (Derivatives specific)
A7	A7	Agent Accounts A7 (Derivatives specific)
A8	A8	Agent Accounts A8 (Derivatives specific)
A9	A9	Agent Accounts A9 (Derivatives specific)
AA	AA	Agent Accounts AA (Derivatives specific)
AL	All	All Accounts (Derivatives specific)
G1	G1	Pre-Designated Give-Up (actually booked to A1)(Derivatives specific)
G2	G2	Designated Give-Up (actually booked to A1)(Derivatives specific)
I1	I1	Issuer/Liquidity Provider (Cash specific)
Μ	М	Market Maker Accounts (Derivatives specific)
M1	M1	Market Maker Account M1
M2	M2	Market Maker Account M2 (Derivatives specific)
Р	Р	Proprietary Accounts (Derivatives specific)
P1	P1	Proprietary Account P1
P2	P2	Proprietary Account P2 (Derivatives specific)
PP	PP	Proprietary Accounts (Derivatives specific)
RP	RP	Riskless Principal (Cash specific)
TT	Tot	Total Accounts (Derivatives specific)
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB068 Transaction Overview CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB250 Specialist Service Fee Overall Summary	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 356

CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement TC810 T7 Daily Trade Confirmation

6.8 accumQty

Description	This field contains the accumulated trade quantity since start of Trading.
Format	numeric 13, 4
Where used:	TC910 T7 Daily Match Step Activity TE910 T7 Daily Trade Activity

6.9 accumTim

Description	This field indicates the accumulated time with valid quotes in relevant series. It is also known as basis quotation time and used to calculate the quotation coverage.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.10 ackStatus

Description	This field contains the status of the respondent in the context of the negoti- ation event.
Format	alphanumeric 1

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 357

Valid Values	Decodes	Descriptions
1	W	Working
2	D	Declined
3	R	Respondend
4	Ν	Not Respondend
Where used:	TC600 Xetra EnLight Maintenance	
	TC610 Xetra EnLight Best Execution Summary	

6.11 action

Description	This field shows the GUI action that is required to be processed in RDS. Valid values: stopBusinessUnit stopBusinessUnitMarketSupervision releaseBusinessUnit releaseBusinessUnitMarketSupervision stopUser releaseUser stopUserMarketSupervision releaseUserMarketSupervision.
Format	alphanumeric 40
Where used:	TT133 Trading Risk Events

6.12 activationType

Description	This field contains the activation type.	
Format	alphanumeric 6	
Valid Values	Decodes	Descriptions
0	INACTI	Quotes are inactivated
1	ACTIVE	Quotes are activated
Where used:	TT132 Market Maker Prote	ection
0 1	INACTI ACTIVE	Quotes are inactivated Quotes are activated

6.13 activity

Description

This field contains the activity information.

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021 Page 358

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	А	Order / Quote Side Add
2	М	Order / Quote Side Modify (including inacti- vation/reactivation)
3	D	Order / Quote Side Delete
4	F	Order/ Quote Side Full Match
5	Р	Order / Quote Side Partial Match
6	R	Market Reset
7	0	Order Book Restatements
Where used:	TC540 Daily Order Maintenance TE540 Daily Order Maintenance	

6.14 actnCod

Description	This field contains action code and describes the status of the record.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	S	Stop
2	R	Release
Where used:	TT135 Risk Event Report	

6.15 addCrt

Description	This field contains the additional credit.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 359

6.16 addMembId

Description	This field contains the additional member ID.
Format	alphanumeric 5
Where used:	CB042 Fee Per Executed Order CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.17 aggressor

Description	This field indicates the aggressor side.	
Format	alphanumeric 1	
Valid Values	<u>Decodes</u>	Descriptions
В	Buy	Incoming order was a Buy order
S	Sell	Incoming order was a Sell order
Where used:	TC910 T7 Daily Match Step Activity TE910 T7 Daily Trade Activity	

6.18 aggrOrgFlg

Description	The Aggressor Originator f or passive (O).	flag indicates whether an order was aggressive (A)
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
А	А	Aggressive
0	0	Passive
Where used:	CB062 Designated Sponso	r Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 360

6.19 aggTrades

Description	This field indicates the deal aggregation in Eurex EnLight.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	FALSE	The aggregation is not allowed
1	TRUE	The aggregation is allowed
Where used:	TE600 Eurex EnLight Maintenance	

6.20 agreedClientSide

Description	This field contains the buy code, which indicates the agreed client side of a Client Liquidity Improvement Process (CLIP) trading indication.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
В	BUY	Buy side
S	SELL	Sell side
Where used:	TE590 CLIP Trading Indication	

6.21 agreedPrice

Description	This field contains the agreed price of a CLIP trading indication.
Format	numeric signed 9, 5
Where used:	TE590 CLIP Trading Indication

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 361

6.22 agreedQuantity

Description	This field contains the agreed quantity of a CLIP trading indication.
Format	numeric 13, 4
Where used:	TE590 CLIP Trading Indication

6.23 algoId

Description	The field contains the unique numeric representation for an algorithum.
Format	alphanumeric 20
Where used:	TR162 Algo HFT Error TR163 Algo HFT Status

6.24 allocationType

Description	This field indicates the allocation type selected by the respondent to match the order in the Selective RFQ Service.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	М	Manual Allocation
2	R	Random Allocation
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary	

6.25 allowNonCCPTrading

Description This flag indicates whether non-CCP trading is allowed, or not.

Format alphanumeric 1

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 362

Valid Values	Decodes	Descriptions
1	Y	Yes.
2	Ν	No.

Where used:

RD115 User Profile Status

6.26 annualisationFactor

Description	This field indicates the annualisation factor, i.e. the average number of trading days during one year.
Format	numeric 3
Where used:	TA114 Variance Futures Parameter TA115 Total Return Futures Parameters

6.27 anonymFlag

Description	This field indicates whethe	r the negotiation is anonymous.
Format	alphanumeric 1	
Valid Values	Decodes	<u>Descriptions</u>
0	FALSE	The negotiation is not of type anonymous
1	TRUE	The negotiation is of type anonymous
Where used:	TE545 Daily TES Maintenance	
	TE600 Eurex EnLight Maintenance	
	TE610 Eurex EnLight Best Execution Summary	

6.28 anonymousUserId

Description	This field indicates the numeric identifier assigned to the respondent user
	which are added by the anonymous functionality. The anonymousUserId is
	valid only within the negotiation event.

Vers. 100.3.3
01.11.2021
Page 363

Where used:	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.29 approvalDuration

Description	Duration of TES approval from TES entry time until TES approval time.
Format	TimeFormat18
Where used:	TE547 TES Late Approval Report

6.30 approvalTime

Description	This field contains the time provided by the Exchange when the TES side is approved.
Format	TimeFormat18
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance

6.31 armvm

Description	This field indicates the Accumulated Return on Modified Variation Margin.
Format	numeric signed 12, 6
Where used:	TA114 Variance Futures Parameter

Vers. 100.3.3
01.11.2021
Page 364

6.32 arrangementId

Description	This field contains the arrangement ID of a CLIP trading indication.
Format	numeric 20
Where used:	TE590 CLIP Trading Indication

6.33 askPrc

Description	This field contains the Best ask price for the contract.
Format	numeric signed 9, 5
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order TE590 CLIP Trading Indication

6.34 aT

Description	This field displays the account type, in which the transaction took place. Possible values: 'P' (Proprietary) 'A' Agent)
	'M'(Designated Sponsor)
Format	alphanumeric 1
Where used:	TL001 System Transaction Overview

6.35 audtApprId

Description	This field indicates the login name of the user who approved the trading risk event.
Format	alphanumeric 30

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 365

Where used: TT133 Trading Risk Events

6.36 audtEntId

Description	This field indicates the login name of the user who entered the trading risk event.
Format	alphanumeric 30
Where used:	TT133 Trading Risk Events

6.37 audtExecId

Description	This field indicates the user (usually a Service Administrator) on whose behalf the trading risk action was entered by the Market Supervision.
Format	alphanumeric 30
Where used:	TT133 Trading Risk Events

6.38 audtValAfter

Description	This field indicates the Audit Trail Data After change.
Format	alphanumeric 32
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 366

6.39 audtValBefore

Description	This field indicates the Audit Trail Data Before change.
Format	alphanumeric 32
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.40 autoApprRuleId

Description	This field contains the ID of the auto approval rule assigned by T7.
Format	numeric 20
Where used:	RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status

6.41 autoApprRuleName

Description	This field contains the unique business identifier of the auto approval rule. This is unique across the auto approval rules of the approving user.
Format	alphanumeric 30
Where used:	RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status

6.42 avgExecClassDly

Description	This field displays the daily average execution class.
Format	numeric 3, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Due due d'eu	01 11 2021
Production	01.11.2021
XML Report Tag Descriptions	Page 367

Where used:	PM910 ITM Issuer Fulfillment Aggregated
	PM920 ITM Issuer Fulfillment Instrument Level

6.43 avgExecClassMtd

Description	This field displays the month-to-date average execution class.
Format	numeric 3, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

6.44 avgExecDurationDly

Description	This field displays the daily average execution duration in seconds, with centiseconds in decimals.
Format	numeric 7, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

6.45 avgExecDurationMtd

Description	This field displays the month-to-date average execution duration in seconds, with centiseconds in decimals.
Format	numeric 7, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

Vers. 100.3.3
01.11.2021
Page 368

6.46 avgPassiveTrdDSValueMtd

Description	This field displays the average of daily passive value Designated Sponsor on Xetra in one instrument month-to-date.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor

6.47 baseCnt

Description	This field contains the basis limit for the transaction based OTR for the respective product group.
Format	numeric 13
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.48 baseVol

Description	This field contains the basis limit for the volume based OTR for the respective product group .
Format	numeric 17, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.49 basisAsk

Description	This field contains the basis ask price.
Format	numeric signed 9, 5
Where used:	TE600 Eurex EnLight Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 369

6.50 basisBid

Description	This field contains the basis bid price.
Format	numeric signed 9, 5
Where used:	TE600 Eurex EnLight Maintenance

6.51 basketActivity

Description	Specifies the reported activ	vity during a basket operation.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	ENT	Basket Entry
2	MOD	Basket Modification
3	DEL	Basket Deletion
4	APP	Basket Approve
5	EXE	Basket Execution
Where used:	TE546 Daily Basket TES N	Maintenance

6.52 basketAmendmentCounter

Description	This field distinguishes different amendment operations for a specific basket.
Format	numeric 4
Where used:	TE546 Daily Basket TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 370

6.53 basketDescription

Description	Description of a basket as provided by the initiating user. This field maps to the field Basket Report Text in ETI.
Format	alphanumeric 20
Where used:	TE546 Daily Basket TES Maintenance

6.54 basketId

Description	If a TES trade was part of a basket, this field contains the ID of the basket.
Format	numeric 20
Where used:	TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE810 T7 Daily Trade Confirmation

6.55 basketInitiatingBU

Description	This field indicates the business unit that initiated the basket operation.
Format	alphanumeric 8
Where used:	TE546 Daily Basket TES Maintenance

6.56 basketInitiatingUser

This field indicates the user that initiated the basket operation.
alphanumeric 6
TE546 Daily Basket TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 371

6.57 basketMonth

Description	The contract month of all instruments in the basket.	
Format	numeric 2	
Where used:	TE546 Daily Basket TES Maintenance	

6.58 basketOperationType

Description	Distinguishes the types of basket operations.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	NEW	Entry of a new basket
2	AMD	Amendment of an existing basket
3	SUB	Substitution amendment
Where used:	TE546 Daily Basket TES Maintenance	

6.59 basketPrc

Description	The price of each component in a BTRF basket operation.	
Format	numeric signed 9, 5	
Where used:	TE546 Daily Basket TES Maintenance	

6.60 basketProfile

Description	This field contains the basket profile.
Format	alphanumeric 30

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 372

Where used:

TE546 Daily Basket TES Maintenance

6.61 basketType

Description	This field describes the type of basket.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	TRF	BTRF
2	EBB	EBB
Where used:	TE546 Daily Basket TES Maintenance	

6.62 basketYear

Description	The contract year of all instruments in the basket.	
Format	numeric 4	
Where used:	TE546 Daily Basket TES Maintenance	

6.63 bboType

Description	This field contains the type of BBO.
	On-Book - This group shows the on-book BBO i.e. level 1 prices.
	AggregatedOnBook - This group shows the Implied on-book prices based on the on-book prices of the legs with depth upto level five and deal quantity.
	ImpliedOnBook - This group shows the Implied on-book prices based on top of leg book.
	AggregatedImpliedOnBook - This group shows the Implied on-book prices based on the on-book prices of the legs with depth upto level five and deal quantity.
	VWAP - This group shows the Volume Weighted Average Price based on the Deal quantity and the published on-book price depth.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 373

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	CLOB	Central Limit Order Book BBO.
2	AGG_CLOB	Aggregated BBO on Central Limit Order Book.
3	IMPL_CLOB	Implied Central Limit Order Book BBO.
4	AGG_IMPL_CLOB	Aggregated BBO on Implied Central Limit Order Book.
5	VWAP	Volume Weighted Average Price
Where used:	TC600 Xetra EnLight Mai TC610 Xetra EnLight Bes TE600 Eurex EnLight Mai TE610 Eurex EnLight Bes	t Execution Summary intenance

6.64 beneficiary

Description	This field contains a reference number agreed between the Eurex exchange participant and its external cooperation partner from different exchange, used in selected cooperation links such as with KRX.
Format	alphanumeric 9
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.65 bfrAfrDec

Description	This field indicates whether the given transaction details are before or after the capital adjustment.
Format	alphanumeric 6

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 374

Valid Values	Decodes	Descriptions
BEFORE	BEFORE	Before
AFTER	AFTER	After
Where used:	RC100 Capital Adjustment	t Series Report
6.66 bfzCC		
Description		he Boerse Frankfurt Zertifikate commitment condi- ent of instruments have been met for the order

Format	alphanumeric 1	
Valid Values	<u>Decodes</u>	Descriptions
0	F	False.
1	Т	True.

Where used: PM	1900 Specialist Performance per Executed Order
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6.67 bfzPC

Description	This field shows whether the Boerse Frankfurt Zertifikate Premium Condi- tions applied on this segment of instruments have been met for the order execution.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False.
1	Т	True.
Where used:	PM930 ITM Issuer Performance Per Executed Order	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 375

6.68 bidPrc

Description	This field contains the Best bid price for the contract.
Format	numeric signed 9, 5
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.69 bidPriceIntervalNo

Description	Serial number for bid price interval.
Format	numeric 3
Where used:	TR105 Minimum Quotation Requirement

6.70 bidPriceUpperBoundary

Description Upper bid price for this interval.

Format numeric 22, 2

Where used:	TR105 Minimum Quotation Requirement
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6.71 bidQty

Description	This field indicates the quantity of an order which has been submitted or has not yet been executed.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 376

Where used:	TC600 Xetra EnLight Maintenance
	TC610 Xetra EnLight Best Execution Summary
	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.72 bilateralRelation

Description	This field indicates the relation between the client broker and the proprietary broker of a bilateral Client Liquidity Improvement Process (CLIP) trading indication.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
2	SAME-BU	The client broker and the proprietary broker belong to the same business unit
3	DIFF-BU	The client broker and the proprietary broker do not belong to the same business unit
Where used:	TE590 CLIP Trading Indication	

6.73 billCurrTypCod

Description	This field contains the currency type of the transaction fees or billing currency.
Format	alphanumeric 3
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary
	CB060 Fee Statement
	CB062 Designated Sponsor Refund
	CB080 Monthly Fee and Rebate Statement
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 377

CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.74 brokerRole

Description	This field indicates the role of a broker in a CLIP trading indication.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	CLIENT	The trader is the client broker of a CLIP trading indication
2	PROPRIETARY	The trader is the proprietary broker of a CLIP trading indication
Where used:	TE590 CLIP Trading Indic	ation

6.75 bucket

Description	This field indicates the bucket of products which the basket relates to.
Format	alphanumeric 12
Where used:	TE546 Daily Basket TES Maintenance

6.76 businessDay

Description	This field contains current business day.
Format	alphanumeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 378

6.77 businessDayOffset

Description	This field represents the Business Date Offset, i.e. the number of business days subtracted (when negative) from or added (when positive) to the Business Date in order to get the corresponding Day Settlement Date.
Format	numeric signed 2
Where used:	TA115 Total Return Futures Parameters

6.78 businessUnit

Description	This field indicates the business unit.
Format	alphanumeric 8
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee Verall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 379

PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RD110 User Profile Maintenance **RD115** User Profile Status RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TL001 System Transaction Overview TR101 MiFID II OTR Report TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 380

TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.79 businessUnitId

Description	This field indicates numeric identifier of the business unit.
Format	numeric 6
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee Overall Summary CB263 Specialist Service Fee XFS Per Executed Order CB263 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM020 Performance Report ETFs and ETPs Designated Sponsor PM200 Performance Report ETFs ad ETPs Designated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Designated Sponsor Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Performance Per Executed Order RD110 User Profile Maintenance RD115 User Profile Status RD120 User Transaction Size Limit Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 381

RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation **TE812 Daily Prevented Self-Matches** TL001 System Transaction Overview TR101 MiFID II OTR Report TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 382

6.80 busUntLngName

Description	This field indicates long name of the business unit.
Format	alphanumeric 40
Format Where used:	alphanumeric 40 CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee XFS Per Executed Order CB253 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs and ETPs Designated Sponsor PM200 Performance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Individual Report Equities Designated Sponsor PM600 Individual Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Individual Rest Performance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Performance Per Executed Order RD110 User Profile Maintenance RD115 User Transaction Size Limit Maintenance RD1135 Auto Approval Rule Status
	RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status

Vers. 100.3.3
01.11.2021
Page 383

RD205 SMP Group Status Report TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TL001 System Transaction Overview TR101 MiFID II OTR Report TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.81 buyCod

 Description
 This field contains the buy code, which indicates whether the transaction is a buy or sell of a contract.

 Format
 alphanumeric 1

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021

Page 384

Valid Values	Decodes	<u>Descriptions</u>	
В	Buy		
S	Sell		
Р	Payr	(Derivatives specific)	
R	Recr	(Derivatives specific)	
Where used:	CB142 Fee Per Executed C	Order T7 Boerse Frankfurt	
	CB242 Specialist Service Fee Per Executed Order		
	CB243 Specialist Service I	Fee XFS Per Executed Order	
	PM900 Specialist Performa	ance per Executed Order	
	PM930 ITM Issuer Perform	nance Per Executed Order	
	TA113 Complex and Flexi	ble Instrument Definition	
	TC230 Cross and Quote Re	equests	
	TC540 Daily Order Maintenance		
	TC545 Daily TES Mainten	ance	
	TC550 Open Order Detail		
	TC600 Xetra EnLight Main	ntenance	
	TC610 Xetra EnLight Best	Execution Summary	
	TC810 T7 Daily Trade Cor	nfirmation	
	TC812 T7 Daily Prevented	Self-Matches	
	TE535 Cross and Quote Re	equests	
	TE540 Daily Order Mainte	enance	
	TE545 Daily TES Mainten	ance	
	TE546 Daily Basket TES N	Maintenance	
	TE548 Daily Compression	Maintenance	
	TE550 Open Order Detail		
	TE590 CLIP Trading Indic	ation	
	TE600 Eurex EnLight Mai	ntenance	
	TE610 Eurex EnLight Best	t Execution Summary	
	TE810 T7 Daily Trade Cor	ifirmation	
	TE812 Daily Prevented Se	lf-Matches	

6.82 buyLimit

Description	This field contains the buy limit.	
Format	numeric 10	
Where used:	TT136 Pre-trade Risk Control	

Vers. 100.3.3
01.11.2021
Page 385

6.83 buySideUserInfo

Description	This field contains the buy side user information provided by the requester to the respondent.
Format	alphanumeric 132
Where used:	TE600 Eurex EnLight Maintenance

6.84 cashBsktRefId

Description	The field contains the textual specification for the cash basket reference ID, which is a unique reference ID of the equity cash basket linked to the transaction.
Format	alphanumeric 32
Where used:	TE545 Daily TES Maintenance

6.85 category

Description	This field contains the user category.

Format alphanumeric 28

Valid Values	Decodes	Descriptions
ALGORITHMIC_T	RADING_ENGINE	
ELECTRONIC_EY	Е	
ORDER_ROUTING	G_SYSTEM	
QUOTE_MACHIN	E	
TRADER_DEVEL	DPMENT_PROGRAM	
TRADING_ENGIN	Е	
QUOTE_PROVIDE	R	

Where used:

RD115 User Profile Status

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 386

6.86 classifViolation

Description	This field contains type of	violation: "Systematic" or "Accidental" or "n.a."
Format	alphanumeric 9	
Valid Values	Decodes	Descriptions
0	n.a.	
1	Accidental	
2	Systematic	
Where used:	TR102 Excessive System U	Jsage Report

6.87 classRule

Description	States type of the long valu	ie.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Ν	Ν	National ID
L	L	LEI
	EMPTY	Indicates that the long value has to be 'AGGR' or 'PNAL'

Where used:

TR161 Identifier Mapping Status

6.88 clearingAccount

DescriptionThis field contains the clearing account value which is derived in accordance
with the already existing account validation rules and consistency checks of
Eurex Clearing.Formatalphanumeric 32Where used:TE810 T7 Daily Trade Confirmation

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 387

6.89 clearingPrc

Description	This field contains the clearing price when it differs from the order execution price.
Format	numeric signed 9, 5
Where used:	TE810 T7 Daily Trade Confirmation

6.90 clearingPriceOffset

Description	This field indicates the clearing price offset of the variance futures contract.
Format	numeric 12, 6
Where used:	TA114 Variance Futures Parameter

6.91 clearingQty

Description	This field contains the clearing quantity when it differs from the order executed quantity.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.92 clearingTakeUpMember

Description	This field indicates the name of the participant, which did the take-up.

Format alphanumeric 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 388

Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication
	1
	TE610 Eurex EnLight Best Execution Summary

6.93 clgInstr

Description	This field contains the clearing instruction.	
Format	alphanumeric 2	
Valid Values	<u>Decodes</u>	Descriptions
0	Ν	None.
2	В	Bilateral Aggregation.
13	S	Settlement Internalisation.
Where used:	TC810 T7 Daily Trade Confirmation	

6.94 clientIdentifier

Description	This field contains the Code used to identify the client of an order for agent account of the member or participant of the trading venue.
Format	alphanumeric 20
Where used:	RD185 Auto Approval Rule Status TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 389

TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.95 clientKey

Description	This field contains the key used to identify the auto approval rule for a specific customer.
Format	alphanumeric 12
Where used:	RD185 Auto Approval Rule Status

6.96 clientRef

Description	This field indicates the client order ID entered by the trader.
Format	alphanumeric 20
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail

6.97 closTime

Description	This field contains the Closure Time entered by the initiating user of the TES trade and corresponds to the original trader agreement time.
Format	TimeFormat18
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report

Vers. 100.3.3
01.11.2021
Page 390

6.98 cntrClasCod

Description	This field contains the option.	ion class code, which indicates whether it is a Call
Format	alphanumeric 1	
Valid Values	Decodes	<u>Descriptions</u>
С	Call	
Р	Put	
Where used:	RC100 Capital Adjustmen	t Series Report
	TA113 Complex and Flexi	ble Instrument Definition
	TA116 Decay Split Table	
	TE930 T7 Daily Trade Sta	tistics

6.99 cntrExpDat

Description	This field indicates expiration date of the contract. This is the last trading day of the contract.
Format	DateFormat
Where used:	TA113 Complex and Flexible Instrument Definition

6.100 cntrVersNo

Description	This field indicates the contract version number. This field is valid for options only. The version number of the contract is increased by 1 for each capital adjustment on the product.
Format	numeric 2
Where used:	RC100 Capital Adjustment Series Report TA113 Complex and Flexible Instrument Definition TA116 Decay Split Table

Vers. 100.3.3
01.11.2021
Page 391

6.101 complianceInfo

Description	This field contains free format text used by traders to indicate to the compliance authorities their trading strategy.
Format	alphanumeric 20
Where used:	RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.102 compressionRunId

Description	This field indicates the unique compression run ID.
Format	alphanumeric 20
Where used:	TE548 Daily Compression Maintenance

6.103 compRunStatus

d indicates the compression run status.
meric 1
<u>Descriptions</u>
START COMPRESSION
COMPLETE COMPRESSION
CANCEL COMPRESSION

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 392

Where used: TE548 Daily Compression Maintenance

6.104 compTime

Description	This field contains the time when the status of the compression run changed.
Format	TimeFormat18
Where used:	TE548 Daily Compression Maintenance

6.105 contractDate

Description	This field contains the contract date of the underlying contract.
Format	DateFormat
Where used:	RC100 Capital Adjustment Series Report TA113 Complex and Flexible Instrument Definition

6.106 contractMonth

Description	This field indicates the contract month of the instrument.
Format	numeric 2
Where used:	RC100 Capital Adjustment Series Report TA116 Decay Split Table

6.107 contractYear

Description	This field indicates the contract year of the instrument.
Format	numeric 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 393

Where used:	RC100 Capital Adjustment Series Repor	
	TA116 Decay Split Table	

6.108 cooperationPartner

Description	This field denotes the MIC code for the market associated with the external cooperation partner	
Format	alphanumeric 4	
Valid Values	Decodes	Descriptions
XKFE		Korea Exchange (Futures Market)
XTAF		Taiwan Futures Exchange
Where used:	RD135 Trade Enrichment 1	Rule Status

6.109 counterpartyBrokerBU

Description	This field contains the business unit for the counterparty broker of a CLIP trading indication.
Format	alphanumeric 8
Where used:	TE590 CLIP Trading Indication

6.110 counterpartyBrokerUser

Description	This field contains the user of the business unit for the counterparty broker of a CLIP trading indication.
Format	alphanumeric 6
Where used:	TE590 CLIP Trading Indication

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 394

6.111 couponFrq

Description	This field contains the textual specification for the coupon frequency, which is the number of interest payments (coupon) made annually.
Format	alphanumeric 32
Where used:	TE545 Daily TES Maintenance

6.112 couponRat

Description	This field contains the textual specification for the coupon rate, which is the yearly rate of interest a bond receives on its face value.
Format	alphanumeric 32
Where used:	TE545 Daily TES Maintenance

6.113 couponVarOfs

Description	This field contains the textual specification for the variable offset rate, which is expressed as +/- n basis points (reference rate). It is applicable for EFS transactions only.
Format	alphanumeric 32
Where used:	TE545 Daily TES Maintenance

6.114 couponVarRef

Description	This field contains the textual specification for the reference rate, which is used as the variable rate for the swap. It is applicable for EFS transactions only.
Format	alphanumeric 32

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 395

Where used:

TE545 Daily TES Maintenance

6.115 covReq

Description	This field contains coverage requirement, which is the percentage of trading period required to be covered by good quotes for a member registered under advanced or permanent market maker program.
Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.116 covTim

Description	This field contains coverage time, which is the total time for which active good quotes were provided on the series in the market trading hours.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.117 covTimPercent

Description	This field contains the COVERED TIME per day in percentages.
Format	numeric 6, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 396

Where used:	TD982 Special Report French Equity Options	
6.118 crossed		
Description	This flag indicates whether match prevention.	an order was partially or fully deleted due to self-
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Y		SMP action took place
Ν		No SMP action took place
Where used:	TE540 Daily Order Mainte	enance

6.119 cshPrcConv

Description	This field contains the clean cash price of the cash leg basket.
Format	numeric 8, 4
Where used:	TE545 Daily TES Maintenance

6.120 ctAtwAskQty

Description	This field displays the ask side's time-weighted average quantity in continuous trading in one instrument on this trading day.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 397

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.121 ctAtwAskQtyMtd

Description	This field displays the ask side's time-weighted average quantity in continuous trading in one instrument month-to-date.
Format	numeric 13, 4
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.122 ctAtwBidQty

Description	This field displays the bid side's time-weighted average quantity in continuous trading in one instrument on this trading day.
Format	numeric 13, 4
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

Vers. 100.3.3
01.11.2021
Page 398

6.123 ctAtwBidQtyMtd

Description	This field displays the bid side's time-weighted average quantity in continuous trading in one instrument month-to-date.
Format	numeric 13, 4
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.124 ctAtwSpreadAbsolute

Description	This field displays the Average Time Weighted Spread (absolute) in continuous trading in one instrument on this trading day.
Format	numeric signed 10, 5
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.125 ctAtwSpreadAbsoluteMtd

Description	This field displays the Average Time Weighted Spread (absolute) in continuous trading in one instrument month-to-date.
Format	numeric signed 10, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 399

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.126 ctAtwSpreadBonusToMaxSpreadMtd

Description	This field displays the Average Time Weighted Spread with bonus in relation to the maximum spread in one instrument month-to-date.
Format	numeric signed 10, 5
Where used:	PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor

6.127 ctAtwSpreadPercentage

Description	This field displays the Average Time Weighted Spread (percentage) in continuous trading in one instrument on this trading day.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.128 ctAtwSpreadPercentageBonusMtd

1	This field displays the Average Time Weighted Spread with bonus in percent in continuous trading in one instrument month-to-date.
Format	numeric signed 10, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 400

Where used:	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor

6.129 ctAtwSpreadPercentageMtd

Description	This field displays the Average Time Weighted Spread (percentage) in continuous trading in one instrument month-to-date.
Format	numeric signed 10, 5
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.130 ctAtwSpreadToMaxSpread

Description	This field displays the Average Time Weighted Spread in relation to the maximum spread in one instrument on this trading day.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor

6.131 ctAtwSpreadToMaxSpreadMtd

Description	This field displays the Average Time Weighted Spread in relation to the maximum spread in one instrument month-to-date.
Format	numeric signed 10, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 401

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor

6.132 ctAvgQuotTimeBonusMtdToTheSec

Description	This field shows the average quotation time during continuous trading with bonus in one instrument month-to-date. Format hh:mm:ss, not rounded but truncated.
Format	alphanumeric 8
Where used:	PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor

6.133 ctAvgQuotTimeMtd

Description	This field displays the average quotation time during continuous trading in one instrument month-to-date.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.134 ctAvgQuotTimeMtdToTheSec

Description	This field shows the average quotation time during continuous trading in one instrument month-to-date. Format hh:mm:ss, not rounded but truncated.
Format	alphanumeric 8

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 402

Where used:	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor

6.135 ctAvgTrdTimeMtd

Description	This field displays the average continuous trading time excluding auctions and volatility interruptions in one instrument month-to-date.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.136 ctAvgTrdTimeMtdToTheSec

Description	This field displays the average continuous trading time excluding auctions and volatility interruptions in one instrument month-to-date. Format hh:mm:ss, not rounded but truncated.
Format	alphanumeric 8
Where used:	PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor

6.137 ctpyStlIdAct

Description	This field contains the settlement account of CounterParty Member.
Format	alphanumeric 35
Where used:	TC810 T7 Daily Trade Confirmation
Where used:	TC810 T7 Daily Trade Confirmation

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 403

6.138 ctpyStlIdLoc

Description	This field contains the settlement location of CounterParty Member.
Format	alphanumeric 3
Where used:	TC810 T7 Daily Trade Confirmation

6.139 ctQuotTime

Description	This field displays the quotation time during continuous trading in one instrument on this trading day.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.140 ctQuotTimeIssuer

Description	This field displays the quotation time during continuous trading in one instrument based on the Issuer's parameters on this trading day.
Format	TimeFormat
Where used:	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 404

6.141 ctQuotTimeIssuerMtd

Description	This field shows the average quotation time during continuous trading in one instrument based on the Issuer's parameters month-to-date.
Format	TimeFormat
Where used:	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.142 ctRate

Description	This field displays the participation rate during continuous trading in one instrument on this trading day.
Format	numeric 5, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.143 ctRateBonusMtd

Description	This field displays the participation rate with bonus during continuous trading in one instrument month-to-date.
Format	numeric 5, 2
Where used:	PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor

6.144 ctRateIssuer

Description	This field displays the participation rate based on the Issuer's parameters	
	during continuous trading in one instrument on this trading day.	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01 11 2021
	01.11.2021
XML Report Tag Descriptions	Page 405

Format numeric 5, 2

Where used:PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPsPM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.145 ctRateIssuerMtd

Description	This field displays the participation rate based on the Issuer's parameters during continuous trading in one instrument month-to-date.
Format	numeric 5, 2
Where used:	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.146 ctRateMtd

Description	This field displays the participation rate during continuous trading in one instrument month-to-date.
Format	numeric 5, 2
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.147 ctrPtyId

Description

This field contains the counterparty member ID.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 406

Format	alphanumeric 5
Where used:	CB243 Specialist Service Fee XFS Per Executed Order TC810 T7 Daily Trade Confirmation

6.148 ctTrdTime

Description	This field displays the continuous trading time excluding auctions and volatility interruptions in one instrument on this trading day.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.149 currDayAmnt

Description	This field displays the amount of transaction limit fees for each market group on the current day.
Format	numeric 11, 2
Where used:	TL001 System Transaction Overview

6.150 currSetImtPrc_1

Description	This field contains the current settlement price of a contract.	
Format	numeric 11, 5	
Where used:	TE930 T7 Daily Trade Statistics	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 407

6.151 currTypCod

Description	This field indicates the currency code based on the ISO standard. It contains the trading currency.
Format	alphanumeric 3
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee XFS Per Executed Order CB250 Specialist Service Fee XFS Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Netall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC545 Daily TES Maintenance TC540 Xetra EnLight Maintenance TC540 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD965 Specialist State Change

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 408

TE545 Daily TES Maintenance TL001 System Transaction Overview TR101 MiFID II OTR Report TR901 MiFID II Message Rate Report

6.152 cust

Description	This field contains the customer-related information provided during the entry of the transaction.
Format	alphanumeric 12
Where used:	TC812 T7 Daily Prevented Self-Matches TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.153 customerInstr

Description	This field refers to the rate identifier defined by the Futures Industry Associ- ation (FIA) and contains information about the way how the order has been entered in the system. It may be used by the clearing applications to charge the corresponding fees.
Format	alphanumeric 1
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.154 customUnderlyingPrice

Description	This field represents the Custom Underlying Price, which is used in the
	trading to clearing trade price conversion of TAM trades for Total Return
	Futures.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 409

Format	numeric signed 12, 8
	8,5

Where used:	TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance

6.155 dailyDistribution

Description	This field represents the Distribution amount calculated for the day from the Distribution Index difference between the business day and the previous business day.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.156 dailyFunding

Description	This field represents the Daily Funding amount calculated from the Funding Rate entered for the day and applied for the Funding Days to the Underyling Index of the previous day.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.157 dailyStratViolPct

Description	Daily Strategy Violation Percent.
Format	numeric 5, 2
Where used:	TD955 Building Block Liquidity Provider Measurement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 410

6.158 dateUploaded

Description	Date when the valid mapping has been uploaded by the participant
Format	DateFormat
Where used:	TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status

6.159 dayCutLim

Description	This field contain the day cut off limit.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.160 daySettlDate

Description	This field represents the Day Settlement Date, i.e. the Business Date plus the Business Day Offset.
Format	DateFormat
Where used:	TA115 Total Return Futures Parameters

6.161 daysToMaturity

Description	This field represents the Days to Maturity calculated as the calendar day difference between the Expiration Settlement Date and the Day Settlement
	Date.
Format	numeric 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 411

6.162 dayTesVol

Description	This field contains the total TES contract volume of the current day.
Format	numeric 13, 4
Where used:	TE930 T7 Daily Trade Statistics

6.163 dayTotVol

Description	This field contains the total volume of the current day.
Format	numeric 13, 4
Where used:	TD930 Daily Trade Statistics TE930 T7 Daily Trade Statistics

6.164 dealCancelStatus

Description	This field contains the cance RFQ service.	cellation status of the Deal in context of Selective
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Р	CANCEL_BY_REQUESTER_PENDING
2	Q	CANCEL_BY_RESPONDENT_PENDING
3	D	CANCEL_BY_REQUESTER_DECLINED
4	Е	CANCEL_BY_RESPONDENT_DECLINED
5	А	CANCEL_BY_REQUESTER_APPROVED
6	В	CANCEL_BY_RESPONDENT_APPROVED

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 412

- -

Where used:	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.165 dealFreeText1

Description	This field contains the free text provided by the requester to the respondent as part of deal.
Format	alphanumeric 132
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.166 dealId

Description	This field contains the Deal ID generated by the Selective RFQ service (unique per business day).
Format	alphanumeric 20
Where used:	TC545 Daily TES Maintenance TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE545 Daily TES Maintenance TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.167 dealItem

Description	This field contains the Deal Item ID - sequential number.
Format	numeric 10

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 413

Where used:	TC540 Daily Order Maintenance	
	TC810 T7 Daily Trade Confirmation	
	TE810 T7 Daily Trade Confirmation	

6.168 dealPrc

Description	This field contains the price of the Deal generated in the context of Selective RFQ service.
Format	numeric signed 9, 5
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.169 dealQty

Description	This field contains the quantity of the Deal generated in the context of Selective RFQ service.
Format	numeric 13, 4
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.170 dealQuoteId

Description	This field contains the Quote ID of the Quote which is part of the Deal generated in the context of the Selective RFQ service.
Format	alphanumeric 20
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 414

6.171 dealReportId

Description	This field contains the Deal ID provided by the Requester as part of the Order that resulted in this Deal.
Format	alphanumeric 20
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

6.172 dealStatus

Description	This field contains the status of the Deal in context of Selective RFQ service.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Р	Deal status is Pending
2	F	Deal status is Final
3	R	Deal is Rejected
5	Т	Deal is Rejected due to Time Out
6	Н	Deal status is Hedging
7	S	Deal status is Rejected by System
8	В	Deal status is Rejected by Both
Where used:	TE600 Eurex EnLight Maintenance	
	TE610 Eurex EnLight Bes	t Execution Summary

6.173 dealTime

Description	In this attribute, Selective RFQ service provides the time when the Deal is generated.
Format	TimeFormat18

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 415

Where used:	TC600 Xetra EnLight Maintenance	
	TC610 Xetra EnLight Best Execution Summary	
	TE600 Eurex EnLight Maintenance	
	TE610 Eurex EnLight Best Execution Summary	

6.174 dealUpdateTime

Description	In this attribute, Selective RFQ service provides the time when the Deal is updated.
Format	TimeFormat18
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.175 decaySplit

Description	This flag indicates number of target instruments per decaying instrument.
Format	numeric 2
Where used:	TA116 Decay Split Table

6.176 defaultClearingPriceOffset

Description	This field indicates the default value used to initialize the clearing price offset of new variance futures contracts.
Format	numeric 12, 6
Where used:	TA114 Variance Futures Parameter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 416

6.177 deletedQty

Description	In case of SMP (Self-Match Prevention), this field contains the total deleted quantity due to SMP. For incoming orders/quote sides, this is the sum of the smpDeletedQty and any other cancelled quantity according to the Self-Match Prevention rule. For resting orders/quote sides deletedQty is identical to smpDeletedQty.
Format	numeric 13, 4
Where used:	TC812 T7 Daily Prevented Self-Matches TE812 Daily Prevented Self-Matches

6.178 delProtected

Description	This field contains the information whether a user is protected from deletion by the business unit service administrator.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False - is not protected from deleltion
1	Т	True - is protected from deletion
Where used:	RD115 User Profile Status	

6.179 disableMember

Description	If reported, it indicates that a member has been set to disabled from trading by the clearing member.	
Format	alphanumeric 8	
Valid Values	Decodes	Descriptions
1	DISABLED	Member has been set to disabled by the clearing member.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 417

Where used:

TT136 Pre-trade Risk Control

6.180 disableSMP

Description	This field indicates display particular BU or not.	vs whether SMP functionality is enabled for a
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	FALSE	SMP is enabled.
1	TRUE	SMP is disabled.
Where used:	RD205 SMP Group Status	Report

6.181 discFactor

Description	This field indicates the discount factor calculated from the interest till expiration.
Format	numeric 10, 9
Where used:	TA114 Variance Futures Parameter

6.182 disclaimer

Description	This field contains the disclaimer of the report.
Format	alphanumeric 300
Where used:	TD982 Special Report French Equity Options

Vers. 100.3.3
01.11.2021
Page 418

6.183 distributionIndex

Description	This field represent the Distribution Index entered for the business day.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.184 dlyHghPrc

Description	This field indicates the highest trade price of the contract or external under- lying recorded in the current day.
Format	numeric 11, 5
Where used:	TD930 Daily Trade Statistics

6.185 dlyHghPrcSignd

Description	This field indicates the highest trade price of the contract or external under- lying recorded in the current day.
Format	numeric signed 11, 5
Where used:	TE930 T7 Daily Trade Statistics

6.186 dlyLowPrc

Description	This field indicates the lowest trade price of the contract or external under- lying recorded in the current day.
Format	numeric 11, 5
Where used:	TD930 Daily Trade Statistics

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 419

6.187 dlyLowPrcSignd

Description	This field indicates the lowest trade price of the contract or external under- lying recorded in the current day.
Format	numeric signed 11, 5
Where used:	TE930 T7 Daily Trade Statistics

6.188 dmaFlg

Description	This field represents the flag for Direct Market Access (DMA), that is only available for Trading Capacity A.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	FALSE	Not available.
1	TRUE	Only allowed for Trading Capacity A.
Where used:	 TRUE Only allowed for Trading Capacity A. RD185 Auto Approval Rule Status TC540 Daily Order Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE550 Open Order Detail TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation 	

6.189 dscr1

Description

This field contains the descriptor.

Format

alphanumeric 132

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 420

Where used:	CB068 Transaction Overview
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor

6.190 dwzNo

Description	This field contains the member's DWZ account number.	
Format	numeric 4	
Where used:	TC810 T7 Daily Trade Confirmation	

6.191 effectOnBasket

Description	Effect of the basket operation on the basket component, as indicated by the initiating user.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	А	Adding Volume
2	R	Removing Volume
Where used:	TE546 Daily Basket TES Maintenance	

6.192 effMaxCalSprdQty

Description	This field contains the effective maximum allowed future spread quantity for a trader in a given product.
Format	numeric 13, 4
Where used:	RD125 User Transaction Size Limit Status

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 421

6.193 effMaxOrdrQty

Description	This field contains the effective maximum quantity of regular order, which is allowed to the trader in the given product.
Format	numeric 13, 4
Where used:	RD125 User Transaction Size Limit Status

6.194 effMaxTESQty

Description	This field contains the effective maximum quantity of a TES trade, which is allowed to the trader in the given product.
Format	numeric 13, 4
Where used:	RD125 User Transaction Size Limit Status

6.195 effStatus

Description	This field contains the effective user status.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	1	Active
2	2	Suspended
Where used:	RD115 User Profile Status	

6.196 elapsedNoTradingDays

Description	This field indicates the number of elapsed trading days since the contract introduction.
Format	numeric 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 422

Where used: TA114 Variance Futures Parameter

6.197 enableAgencyAcct

Description	This field indicates whether a trader is allowed to act in agent account and is only relevant for Cash Market.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
2	Ν	No
Where used:	RD115 User Profile Status	

6.198 enableExtendedPTRLCon

Description	This field indicates when this flag is enabled, the Extended PreTrade Risk Limit Consumption is the method used to calculate the PTRL Consumption, weighting Future Spread transactions with the Netting Coefficient.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	TRUE	The Extended Pre-Trade Risk Limit Consumption is enabled.
0	FALSE	The Extended Pre-Trade Risk Limit Consumption is not enabled.
Where used:	TT136 Pre-trade Risk Control	

6.199 enableIssuerAccount

Description This flag indicates if trader is allowed to act in Issuer account.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 423

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes.
2	Ν	No.
Where used:	RD115 User Profile Status	

6.200 enableMarketMakingAcct

Description	This field indicates whether a trader is allowed to act in Market Maker account and is only relevant for Cash Market.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
2	Ν	No
Where used:	RD115 User Profile Status	

6.201 enableProprietaryAcct

Description	This field indicates whether a trader is allowed to act in proprietary account and is only relevant for Cash Market.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
2	Ν	No
Where used:	RD115 User Profile Status	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 424

6.202 enableRisklessPrincipalAcct

Description	This flag indicates if trader use Riskless trading capaci	is allowed to act in riskless account (allowed to ty).
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
2	Ν	No
Where used:	RD115 User Profile Status	

6.203 enableSmart

Description	This field indicates whethe event or not.	r Smart functionality is enabled for the negotation
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	FALSE	Smart functionality is not enabled for the negoti- ation event.
1	TRUE	Smart functionality is enabled for the negotiation event.
Where used:	TC600 Xetra EnLight Main	ntenance

6.204 endDat

Description	This field indicates the end date, up to which the member's transactions are considered while generating the report.
Format	DateFormat
Where used:	TE545 Daily TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 425

6.205 enlCutLimitLpInd

Description	This field contains the total number of Eurex EnLight daily RFQs addressed to the Liquidity Provider. In contrast to field enlDayVldRfqLp, this field is unadjusted in the sense that it does not contain the adjustment considering the Maximum valid RFQs per day per LP (see field enlDayCutLimitLp).
Format	alphanumeric 3
Where used:	TD964 MTD Eurex EnLight Performance

6.206 enlCutLimitMktInd

Description	This field indicates whether the total market has received too few RFQs. If this is the case, then the Eurex EnLight Building Block is considered as fulfilled (subject to other conditions described in the General Supplement to the Liquidity Provider Agreement). See also enlCutLimitLpInd.
Format	alphanumeric 3
Where used:	TD964 MTD Eurex EnLight Performance

6.207 enlDayCutLimitLp

Description	This field contains the number of Eurex EnLight daily maximum number of RFQs adressed to the Liquidity Provider that need to be responded.
Format	numeric 3
Where used:	TD961 Daily Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 426

6.208 enlDayRfqLp

Description	This field contains the number of Eurex EnLight daily RFQs adressed to the Liquidity Provider.
Format	numeric 5
Where used:	TD961 Daily Eurex EnLight LP Performance

6.209 enlDayUnadjVldRfqLp

Description	This field contains the total number of Eurex EnLight daily RFQs addressed to the Liquidity Provider. In contrast to field enlDayVldRfqLp, this field is unadjusted in the sense that it does not contain the adjustment considering the Maximum valid RFQs per day per LP (see field enlDayCutLimitLp).
Format	numeric 5
Where used:	TD964 MTD Eurex EnLight Performance

6.210 enlDayVldRfqLp

Description	This field contains the number of Eurex EnLight daily valid number of RFQs adressed to the Liquidity Provider.
Format	numeric 5
Where used:	TD961 Daily Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.211 enlDayVldRfqMkt

Description	This field contains the number of Eurex EnLight daily valid RFQs of the total market.
Format	numeric 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 427

Where used:	TD961 Daily Eurex EnLight LP Performance
	TD964 MTD Eurex EnLight Performance

6.212 enlDayVldRfqResponses

Description	This field contains the number of Eurex EnLight valid good RFQ responses provided on this day by Liquidity Provider.
Format	numeric 5
Where used:	TD961 Daily Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.213 enlFulfInd

Description	This field contains the information on whether Liquidity Provider has fulfilled MTD the Eurex EnLight Building Block requirement (yes/no).
Format	alphanumeric 3
Where used:	TD955 Building Block Liquidity Provider Measurement TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.214 enlInstrFulfInd

Description	This field contains the Eurex EnLight RFQ fulfillment indicator for the respective RFQ.
Format	alphanumeric 3
Where used:	TD963 Daily Eurex EnLight RFQ Fulfillment - detailed

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 428

6.215 enlMinVldRfqLp

Description	This field contains the minimum valid RFQs per product per month per Liquidity Provider. If the Liquidity Provider receives this number of RFQs or less, then the Eurex EnLight Building Block is considered as fulfilled (subject to other conditions described in the General Supplement to the Liquidity Provider Agreement). See also field enlMinVldRfqMkt.
Format	numeric 3
Where used:	TD964 MTD Eurex EnLight Performance

6.216 enlMinVldRfqMkt

Description	This field contains the minimum valid RFQs per product per month per total market. If the total market receives this number of RFQs or less, then the Eurex EnLight Building Block is considered as fulfilled (subject to other conditions described in the General Supplement to the Liquidity Provider Agreement). See also field enlMinVldRfqLp.
Format	numeric 3
Where used:	TD964 MTD Eurex EnLight Performance

6.217 enlMtdCutLimitLp

Description	This field contains the cutoff limit for the number of RFQs for the Liquidity Provider.
Format	numeric 7, 4
Where used:	TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.218 enlMtdCutLimitMkt

Description	This field contains the cutoff limit for the number of RFQs for the total	
	market.	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 429

Format numeric 7, 4

Where used:TD962 MTD Eurex EnLight LP PerformanceTD964 MTD Eurex EnLight Performance

6.219 enlMtdVldRfqLp

Description	This field contains the number of Eurex EnLight MTD valid number of RFQs addressed to the Liquidity Provider.
Format	numeric 5
Where used:	TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.220 enlMtdVldRfqMkt

Description	This field contains the number of Eurex EnLight MTD valid RFQs of the total market.
Format	numeric 5
Where used:	TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.221 enlMtdVldRfqResponses

Description	This field contains the the number of Eurex EnLight valid good RFQ responses provided MTD by Liquidity Provider.
Format	numeric 5
Where used:	TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 430

6.222 enlRespRateInd

Description	This field indicates whether the Eurex EnLight response rate MTD (number of MTD valid good RFQ responses divided by total number of MTD adjusted valid RFQs to LP) is fulfilled.
Format	alphanumeric 3
Where used:	TD964 MTD Eurex EnLight Performance

6.223 enlRfqVal

Description	This field contains an indicator on the whether the RFQ was valid.
Format	alphanumeric 3
Where used:	TD963 Daily Eurex EnLight RFQ Fulfillment - detailed
	,

6.224 enlViolPct

Description	This field contains the information on the RFQ response violation percentages MTD.
Format	numeric 5, 2
Where used:	TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.225 enteringUser

Description	This field indicates the user who entered the order.
Format	alphanumeric 6

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 431

Where used:	TC540 Daily Order Maintenance
	TC545 Daily TES Maintenance
	TC810 T7 Daily Trade Confirmation
	TE540 Daily Order Maintenance
	TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance
	TE590 CLIP Trading Indication

6.226 entRole

Description	This field contains the entitlement role.
Format	alphanumeric 30
Where used:	RD110 User Profile Maintenance RD115 User Profile Status

6.227 entryDate

Description	This field contains the original entry date of the given order, which is in generic date format.
Format	DateFormat
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail

6.228 entryTime

Description	This field contains the original entry time of the given order, which is in generic time format.
Format	TimeFormat18

Vers. 100.3.3
01.11.2021
Page 432
-

Where used:	TC540 Daily Order Maintenance
	TC545 Daily TES Maintenance
	TC550 Open Order Detail
	TE540 Daily Order Maintenance
	TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance
	TE547 TES Late Approval Report
	TE550 Open Order Detail

6.229 envText

Description	This field describes from which technical environment the report comes from.		
Format	alphanumeric 1		
Valid Values	Decodes	Descriptions	
А		Acceptance	
S		Simulation	
Р		Production	
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement		
	CB062 Designated Sponsor Refund		
	CB068 Transaction Overview		
	CB069 Transaction Report		
	CB080 Monthly Fee and Rebate Statement		
	CB142 Fee Per Executed Order T7 Boerse Frankfurt		
	CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt		
	CB160 Fee Statement 17 Boerse Frankfurt CB162 Monthly Specialist Refund		
	CB242 Specialist Service Fee Per Executed Order		
	CB243 Specialist Service Fee XFS Per Executed Order		
	CB250 Specialist Service Fee Overall Summary		
	CB253 Specialist Service Fee XFS Overall Summary		
	CB260 Specialist Service	Fee Statement	
	CB263 Specialist Service	Fee XFS Statement	
	PM010 Performance Repo	rt Equities Regulated Market Maker	
	PM020 Performance Repo	rt ETFs & ETPs Regulated Market Maker	
		rt Equities Designated Sponsor	
	•	rt ETFs and ETPs Designated Sponsor	
	PM300 Compliance Report Equities Designated Sponsor		
	PM400 Compliance Repor	t ETFs & ETPs Designated Sponsor	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 433

PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report RD110 User Profile Maintenance **RD115 User Profile Status** RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity **TD930** Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance **TD954 Stressed Market Conditions** TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD965 Specialist State Change

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 434

TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report TE548** Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.230 errDescription

Description	This field contains the contains the error message. The following content will be possible:
Format	alphanumeric 2

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021 Page 435

Valid Values	Decodes	Descriptions
1		Client long value is missing.
2		Duplicate short / long code combination in database.
3		PNAL. Pending allocations. Client long value has not been provided for Short Code ID.
4		AGGR. Aggregated order. Client long value is neither a National ID or LEI nor an ALGO ID, but the respective Short Code ID stands for several clients.
5		Duplicate record submitted on the same business date.
6		Invalid Short Code ID.
7		ParticipantID not assigned.
8		MIC not assigned.
9		Invalid uploadFile format.
10		Invalid value in the field Participant ID.
11		Invalid value in field MIC.
12		Invalid value in field Status Indicator.
13		Invalid value in field Valid from date.
14		Invalid value in field Classification rule.
15		Invalid value in field National ID Country Code.
16		Invalid value in field National ID Priority.
17		Invalid value in field Client long value.
18		Invalid LEI format for Client long value.
19		Invalid combination. Classification Rule is empty; the Client long value can be only PNAL, AGGR, or NORE.
20		Invalid Algo ID.
21		Invalid value in field upload date.
22		Invalid value in field email address.
23		Not an authorized DEA provider.
24		Not applicable.
25		Client long value already registered.
98		Complete uploadFile rejected.
99		Other errors.

Where used:

TR160 Identifier Mapping Error TR162 Algo HFT Error TR165 DMA Error Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 436

6.231 etiCmlVol

Description	This field contains the cumulated ETI volume.
Format	numeric signed 17, 4
Where used:	CB080 Monthly Fee and Rebate Statement

6.232 etiFeeAftReb

Description	This field contains the ETI fee after rebate.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

6.233 etiFeeReb

Description	This field contains the Lean Order fee rebate.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

6.234 etiUnRebFee

Description	This field contains the unrebated fee.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

Vers. 100.3.3
01.11.2021
Page 437
-

6.235 eventActivity

Description	This field contains the info Event.	ormation about the activity done on the Negotiation
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	NEW	New Negotiation Event is created
2	MOD	Negotiation Event is updated
3	QUO	Quote is added, updated or removed
4	DEAL	New Deal is created
5	DEAL_MOD	Deal is updated
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance	

6.236 eventExpiryTime

Description	This field contains the expiry time for the negotiation event.
Format	TimeFormat18
Where used:	TC600 Xetra EnLight Maintenance
	TE600 Eurex EnLight Maintenance

6.237 eventFreeText

Description	This field contains the free text provided by the requester to the respondent as part of the negotiation event.
Format	alphanumeric 132
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

Vers. 100.3.3
01.11.2021
Page 438

6.238 eventId

Description	This field contains the Negotiation Event ID given by the Selective RFQ service (unique per business day).
Format	alphanumeric 20
Where used:	TC545 Daily TES Maintenance TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE545 Daily TES Maintenance TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.239 eventOpenQty

Description	This field contains the Open Quantity and for respondent based on the corresponding Show Quantity Flag
Format	numeric 13, 4
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.240 eventOverallQty

Description	This field contains the Overall Quantity which is sum of the Open Quantity and the Total Deal Quantity.
Format	numeric 13, 4
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 439

6.241 eventReportId

Description	This field contains the Negotiation Event Report ID provided by the Requester.
Format	alphanumeric 20
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

6.242 eventSide

Description	This field contains the Neg	otiation Event Side. Buy, Sell
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
В	Buy	Buy
S	Sell	Sell
Where used:	TC600 Xetra EnLight Main TC610 Xetra EnLight Best TE600 Eurex EnLight Mai TE610 Eurex EnLight Best	Execution Summary ntenance

6.243 eventStartTime

Description	This field contains the Negotiation Event Start Time in the generic time format.
Format	TimeFormat18
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 440

6.244 eventStatus

Description	This field contains the statu	s of the Negotiation Event.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	OPEN	Open
2	CLOSE	Close
3	EXP	Expired
4	SYSCLS	Closed By System
5	SUSP	Suspended RfQ
Where used:	TC600 Xetra EnLight Maintenance	
	TE600 Eurex EnLight Main	ntenance

6.245 eventTotalDealQty

Description	This field contains the sum of all the Deal quantities for the Negotiation Event.
Format	numeric 13, 4
Where used:	TE600 Eurex EnLight Maintenance

6.246 eventType

Description	This field contains the Neg	otiation Event Type.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Ι	Indicative
2	F	Firm

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 441

Where used:	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.247 excessTxn

Description	This field contains excess transactions above the transaction limit
Format	numeric 12
Where used:	TR102 Excessive System Usage Report

6.248 exchangeOrderId

Description	This field indicates the unique order ID assigned by the exchange.
Format	alphanumeric 20
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TE540 Daily Order Maintenance TE550 Open Order Detail
	TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.249 exchNam

Description	This field contains the exchange name.
Format	alphanumeric 5

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 442

Valid Values	Decodes	Descriptions
EUREX		Eurex
		EEX
EEX		
XETR		XETRA
XVIE		VIENNA
XFRA		Boerse Frankfurt
XBUL		Bulgarian Stock Exchange
XBUD		Budapest Stock Exchange
XLJU		Ljubljana Stock Exchange
XPRA		Prague Stock Exchange
XZAG		Zagreb Stock Exchange
XMAL		Malta Stock Exchange
AWAL		Walta Stock Exchange
Where used:	CB042 Fee Per Executed (Drder
	CB050 Fee Overall Summ	
	CB060 Fee Statement	5
	CB062 Designated Sponso	r Refund
	CB068 Transaction Overvi	ew
	CB069 Transaction Report	
	CB080 Monthly Fee and R	ebate Statement
	CB142 Fee Per Executed C	
	CB150 Fee Overall Summ	
	CB160 Fee Statement T7 I	
	CB162 Monthly Specialist	
	CB242 Specialist Service I	Fee Per Executed Order Fee XFS Per Executed Order
	CB243 Specialist Service I CB250 Specialist Service I	
	CB250 Specialist Service I CB253 Specialist Service I	•
	CB260 Specialist Service I	•
	CB263 Specialist Service I	
	-	rt Equities Regulated Market Maker
	PM020 Performance Repo	rt ETFs & ETPs Regulated Market Maker
	PM100 Performance Repo	rt Equities Designated Sponsor
	-	rt ETFs and ETPs Designated Sponsor
		t Equities Designated Sponsor
		t ETFs & ETPs Designated Sponsor
	PM500 Rating Report Equ	
	•	Report Equities Designated Sponsor
		Designated Sponsor Report ETFs & ETPs ted Sponsor-Issuer Report ETFs & ETPs
	PM900 Specialist Perform	
	PM910 ITM Issuer Fulfillr	-
	PM920 ITM Issuer Fulfillr	
	PM930 ITM Issuer Perform	
	RC100 Capital Adjustment	

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 443

RD110 User Profile Maintenance **RD115 User Profile Status** RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD965 Specialist State Change TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 444

TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.250 exchRat

Description	This field indicates the exchange rate with the clearing house / Billing currency.
Format	numeric 16, 9
Where used:	CB042 Fee Per Executed Order CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB250 Specialist Service Fee Overall Summary TC545 Daily TES Maintenance TC810 T7 Daily Trade Confirmation

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 445

6.251 execDate

Description	This field contains the execution date.
Format	DateFormat
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order

6.252 execDuration

Description	This field displays the execution duration including the time a Stop order had potentially been triggerable, in seconds, with centiseconds as decimals.
Format	numeric 7, 2
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order

6.253 execIdentifier

Description	This field is used to identify the person or algorithm with the member of the trading venue who is responsible for the execution of the transaction resulting from the order or quote. This field contains the information of submitting trader for MIFID-II reporting requirement and refers to execution within firm.
Format	alphanumeric 20
Where used:	RD185 Auto Approval Rule Status TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021

XML Report Tag Descriptions

Page 446

TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.254 execPrc

Description	This field contains the order execution price, which may be different from the limit price provided by the participant. In case of SMP (Self-Match Prevention), this field contains the price level at which the self-match was prevented.
Format	numeric signed 9, 5
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TE540 Daily Order Maintenance TE545 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE590 CLIP Trading Indication TE810 T7 Daily Trade Confirmation
	TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity

6.255 execQty

Description This field contains the order executed quantity, which is the matched quantity as a result of a trade.

Format

numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 447
XML Report Tag Descriptions	Page 44 /

Where used:	CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail
	TC810 T7 Daily Trade Confirmation
	TC910 T7 Daily Match Step Activity
	TE540 Daily Order Maintenance
	TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance
	TE547 TES Late Approval Report
	TE548 Daily Compression Maintenance
	TE550 Open Order Detail
	TE590 CLIP Trading Indication
	TE810 T7 Daily Trade Confirmation
	TE910 T7 Daily Trade Activity

6.256 execQualifier

Execution qualifier field is required to distinguish between human/natural persons {National_ID} and Algos {Algo ID}.	
alphanumeric 7	
Decodes	Descriptions
Human	Entered by human/natural person
Algo	Entered by Algorithm
RD185 Auto Approval Rule Status	
TC540 Daily Order Maintenance	
TC545 Daily TES Maintenance	
TC550 Open Order Detail	
TC600 Xetra EnLight Maintenance	
TC610 Xetra EnLight Best Execution Summary	
TC810 T7 Daily Trade Confirmation	
TE540 Daily Order Maintenance	
TE545 Daily TES Maintenance	
TE546 Daily Basket TES Maintenance	
TE550 Open Order Detail	
	persons {National_ID} and alphanumeric 7 <u>Decodes</u> Human Algo RD185 Auto Approval Rul TC540 Daily Order Mainter TC545 Daily TES Mainter TC550 Open Order Detail TC600 Xetra EnLight Mai TC610 Xetra EnLight Best TC810 T7 Daily Trade Con TE540 Daily Order Mainter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 448

TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.257 execTime

Description	This field contains the time provided by the Exchange when the TES trade is executed.
Format	TimeFormat18
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance

6.258 execTimeStamp

Description	This field displays the execution time stamp.
Format	TimeFormat
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order

6.259 exerStylTyp

Description	This field indicates the exercise style of the option, which determines when the option can be exercised by the option holder.	
Format	alphanumeric 1	
<u>Valid Values</u>	Decodes	<u>Descriptions</u>
A		American
Е		European

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 449

Where used:	TA113 Complex and Flexible Instrument Definition
6.260 expDat	
Description	This field contains the expiration date of the contract.
Format	DateFormat

Where used:	TA114 Variance Futures Parameter
	TA115 Total Return Futures Parameters

6.261 expiryDate

Description	This field contains the expiration date of the order applied by the participant. The order remains valid until this date.
Format	DateFormat
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail

6.262 expRat

Description	This field indicates the interpolated interest rate till the contract expiration given in percentage.
Format	numeric signed 6, 4
Where used:	TA114 Variance Futures Parameter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 450

6.263 expSettlDate

Description	This field represents the Expiration Settlement Date, i.e. the Expiration Date of the contract plus the Business Day Offset.
Format	DateFormat
Where used:	TA115 Total Return Futures Parameters

6.264 expToBeQuot

Description	This field contains the number of expirations to be quoted as an obligation to a market maker program.
Format	numeric 5
Where used:	TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.265 factDat

Description	This field indicates the reporting business day.
Format	DateFormat
Where used:	TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD964 MTD Eurex EnLight Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 451

TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE547 TES Late Approval Report

6.266 feeAdj

Description	This field contains the fee adjustment type.
Format	alphanumeric 40
Where used:	CB080 Monthly Fee and Rebate Statement

6.267 feeAmnt

Description	This field contains the fee amount for the contract.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement CB150 Fee Overall Summary T7 Boerse Frankfurt

6.268 feeCrtDayAmnt

Description	This field contains the current day's fees per type of fees.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.269 feeCrtMthAmnt

Description	This field contains the sum of Current Month's Fees.
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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 452

Format	numeric 15, 2
1 officer	numerie 10, 2

Where used: CB050 Fee Overall Summary

6.270 feeCrtMthBal

Description	This field contains the fee current monthly balance.
Format	numeric 15, 2
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt

6.271 feeEUR

Description	This column is supposed to display the Excessive System Usage Fee in Euro.
Format	numeric 7, 2
Where used:	TR102 Excessive System Usage Report

6.272 feeFloor

Description	This field displays the minimum number of free transactions per member on that day (can be increased by higher number of trades, see field "limit").
Format	numeric 9
Where used:	TL001 System Transaction Overview

6.273 feePRatio

Description	This field displays the individual, daily member ratio.
	Calculated by: number of transactions divided by number of trades.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 453

	Interpretation: if pRatio is smaller than ratio, then no Transaction Limit Fee will be incurred.
Format	numeric 8
Where used:	TL001 System Transaction Overview

6.274 feePrvDayAmnt

Description	This field contains the current month's fees at previous day's value per fee type.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.275 feePrvMthAmnt

Description	This field contains the sum of previous month calculated fees.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.276 feeRatio

Description	This field displays the proportions which are applied for each market group (fixed by Deutsche Börse AG).
Format	numeric 8
Where used:	TL001 System Transaction Overview

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 454

6.277 feeTypCod

Description This field contains the Fee Type Code.

Format alphanumeric 3

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 455

Valid Values	Decodes	Descriptions
703	703	OTC TRADE
708	708	MIDPOINT
710	710	ETFs ETCs PASS
715	715	DS Bonus
716	716	SP Bonus
717	717	SP Bonus PE
730	730	DAX
731	731	ETFs ETCs
732	732	OTHER INSTR
740	740	LEAN DAX
741	741	LEAN ETF ETCs
742	742	LEAN OTH INST
750	750	MUTUAL FUNDS
751	751	EQU CONT AUCT
752	752	BONDS
753	753	BONDS SSF
770	770	ETI TEMP DAX
771	771	ETI TEMP ETFETC
780	780	PERF BASED REB
781	781	PERF BASED REB
785	785	DESI REFUND
786	786	REB NEW MEM
787	787	MINIMUM FEE
788	788	TL QUOTES FEE
789	789	TL INQ FEE
790	790	TL ORDER FEE
791	791	CONNECTION FEES
792	792	MANUAL FEE ADJ
793	793	LEAN REBATE
797	797	TOP ORDR CREDIT
798	798	TRAD SESS DISC
799	799	TOP+ ORD CREDIT
800	800	TAF ACT MAN F
801	801	OTC TRADES LIS
802	802	HIDDEN ORDR FEE
803	803	TAF ACT MAN V
804	804	XON UTIL FEE
805	805	MIDPNT LQTY CRT

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021

Page 456

806806SMP807807LPP REBATE808808MM SMC REFUND810810TES OFF BOOK813810OTC TRD ENTRIES81481ASP SF EQ F81B81BSP SF EQ F81C81CSP REF TAF EQ F81F81FSP REF TAF EQ F81F81FSP REF TAF EQ F81G81GADD CCP EQ81H81HADD NONCCP EQ 181T81HADD NONCCP EQ 181T81HADD NONCCP EQ 281K81JADD NONCCP EQ 482A82ATRF BON LIS F82B82BTRF BON LIS V82C82CTRF BON NPUB F82D82DTRF BON NPUB F82C82GTRF BON NPUB V182E82FTRF BON NPUB V182E82FTRF BON NPUB V282F82JTAF BON NPUB V282G82GTRF BON NPUB V282I82ITAF BON NPUB V282I82ITAF BON V81N81NTAF EQ F81N81NTAF EQ F821821TAF BON V81N81NTAF EQ F821821TAF BON V821823SP SF B NPUB F1822823SP SF B NPUB F1823823SP SF B NPUB F1824SP SF B NPUB V1823823SP SF B NPUB V1824SP SF B NPUB V1825825SP			
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NIE SIE SP REF TRF EQ F 81F 81F SP REF TRF EQ V 81G 81G ADD CCP EQ 81H 81H ADD NONCCP EQ 1 81I ADD NONCCP EQ 2 3 81K 81J ADD NONCCP EQ 3 81K 81K ADD NONCCP EQ 4 82A 82A TRF BON LIS F 82B 82B TRF BON PUB F 82C 82C TRF BON NPUB V1 82E 82D TRF BON PUB V2 82F 82G TRF BON PUB V 81L 81L TRF EQ V 81H 81M TRF EQ V 82H 82H TAF BON F 82I 82I LISTINGFEE XETR 82I 82J TAF BON V 81N TAF EQ F 81N 81N TAF BON V 82K 82I 82I SP SF B NPUB V 82I 82I SP SF B NPUB VI 822 822 SP SF B NPUB VI 823	81C	81C	SP REF TAF EQ F
81F SP REF TRF EQ V 81G ADD CCP EQ 81H ADD NONCCP EQ 1 811 81H ADD NONCCP EQ 2 81J 81J ADD NONCCP EQ 3 81K 81K ADD NONCCP EQ 4 82A 82A TRF BON LIS F 82B 82B TRF BON NPUB F 82D 82D TRF BON NPUB V1 82E 82E TRF BON NPUB V2 82F 82G TRF BON PUB V2 82G 82G TRF BON PUB V 81L 81M TRF EQ F 81M 81M TRF EQ F 82H 82H TAF BON F 82I 82I LISTINGFEE XETR 82I 82I TAF BON V 81N TAF EQ F 81N TAF EQ F 821 821 LISTINGFEE XETR 8221 821 TAF BON V 81N TAF EQ V 821 81N TAF EQ V 821 81N TAF EQ V 821 821 821 SP SP B NPUB F <tr< td=""><td>81D</td><td>81D</td><td>SP REF TAF EQ V</td></tr<>	81D	81D	SP REF TAF EQ V
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81H ADD NONCCP EQ 1 81I ADD NONCCP EQ 2 81J ADD NONCCP EQ 3 81K 81J 82A B1K 82B 82A 82B 82B 82C 82C 82D 7RF BON NIDS F 82D 82D 82D 82D 82E 82E 82E 82E 82F 82F 82G 82G 81L 81L 81M 81M 81L 81L 82H 82F 82G 82G 81L 81L 81L 81M 81M 81M 81M 81M 81M 81M 81N 7AF BON F 821 821 821 821 821 821 81N 7AF EQ F 81N 7AF EQ V 821 821 821 821 822 822 820	81F	81F	SP REF TRF EQ V
811 ADD NONCCP EQ 2 81J ADD NONCCP EQ 3 81K 81K 82A TRF BON LIS F 82B 82B 82D TRF BON NUS F 82C 82D 82D 82D 82D 82D 82E 82E 82G 82F 82G 82G 81M 81M 81L 81M 81M 81M 81M 81M 82G 82G 82H 7RF BON PUB V2 82H 82G 81M 81M 81M 7RF EQ F 81M 81M 81M 81M 81M 81M 81M 81M 82H 50N F 82I 82I 82I 82I 82I 82I 81N 7AF BON V 81N 7AF EQ F 810 7AF EQ V 821 821 822 822 <td< td=""><td>81G</td><td>81G</td><td>ADD CCP EQ</td></td<>	81G	81G	ADD CCP EQ
81J ADD NONCCP EQ 3 81K ADD NONCCP EQ 4 82A B1K 82A TRF BON LIS F 82B 82B 82B TRF BON LIS V 82C 82C 82D TRF BON NPUB F 82D 82D 82E TRF BON NPUB V1 82E 82F 82G 7RF BON PUB V2 82G 82G 81M TRF EQ F 81M 81M 82H 82H 82H TAF BON F 82G 82G 81M TRF EQ V 82H 81M 81N TAF BON F 82I 82J 82J TAF BON V 81N 81N 81N TAF EQ F 810 810 810 TAF EQ V 821 821 822 823 823 823 824 824 825 825 824 824 825 <td< td=""><td>81H</td><td>81H</td><td>ADD NONCCP EQ 1</td></td<>	81H	81H	ADD NONCCP EQ 1
81K 81K ADD NONCCP Q 4 82A TRF BON LIS F 82B 82B TRF BON LIS V 82C 82C TRF BON NPUB F 82D 82D TRF BON NPUB V1 82E 82E TRF BON NPUB V2 82F 82G TRF BON PUB V 82G 82G TRF BON PUB V 81L 81L TRF EQ F 81M 81M TRF EQ V 82H 82H TAF BON F 82I 82I LISTINGFEE XETR 82I 82J TAF BON V 82I 82J TAF BON V 82K 82K TAF BON V 82K 82K TAF BON V 81N 81N TAF EQ F 810 810 TAF EQ V 821 82X SP SF B NPUB F 822 823 SP SF B NPUB F 822 823 SP SF B NPUB V1 823 823 SP SF B PUB V 824 SP SF B PUB V 824 825 SP SF B PUB V 826 <t< td=""><td>811</td><td>811</td><td>ADD NONCCP EQ 2</td></t<>	811	811	ADD NONCCP EQ 2
82A TRF BON LIS F 82B 82B TRF BON LIS V 82C 82C TRF BON NPUB F 82D 82D TRF BON NPUB V1 82E 82E TRF BON NPUB V2 82F 82G TRF BON PUB F 82G 82G TRF BON PUB V2 81L 81L TRF EQ F 81M 81M TRF EQ V 82H 82H TAF BON F 82I 82I LISTINGFEE XETR 82J 82J TAF BON LIS V 82H 82H TAF BON SPUB V2 82H 82H TAF BON V 82I LISTINGFEE XETR 82J 82J TAF BON V 81N 81N TAF BON V 81N 81N TAF EQ F 810 810 TAF EQ V 821 82I SP SF B NPUB V1 822 822 SP SF B NPUB V1 823 823 SP SF B NPUB V1 824 SP SF B PUB V S24 825 825 SP SF B PUB V 821 <td>81J</td> <td>81J</td> <td>ADD NONCCP EQ 3</td>	81J	81J	ADD NONCCP EQ 3
82B 82B TRF BON LIS V 82C 82C TRF BON NPUB F 82D 82D TRF BON NPUB V1 82E 82E TRF BON NPUB V2 82F 82F TRF BON PUB F 82G 82G TRF BON PUB V 81L 81L TRF EQ F 81M 81M TRF EQ V 82H 82H LISTINGFEE XETR 82J 82J TAF BON LIS V 82I 82I LISTINGFEE XETR 82J 82J TAF BON V 82K 82K TAF BON V 81N TAF EQ V 82K 81N TAF BON V 81N 810 TAF EQ V 82K 810 TAF EQ V 82N 821 SP SF B NPUB F 822 821 SP SF B NPUB V1 823 823 SP SF B NPUB V1 823 824 SP SF B NPUB V2 824 825 SP SF B PUB V 821 821 S21	81K	81K	ADD NONCCP EQ 4
82C 82C TRF BON NPUB F 82D 7RF BON NPUB V1 82E 82E 7RF BON NPUB V2 82F 82F 7RF BON PUB F 82G 82G 7RF BON PUB V 81L 81L 7RF EQ F 81M 81M 7RF EQ V 82H 82H 7AF BON F 82J 82H 1JSTINGFEE XETR 82J 82I 1LISTINGFEE XETR 82J 82J 7AF BON LIS V 82K 82K 7AF BON V 81N 81N TAF EQ F 810 810 TAF EQ V 821 821 SP SF B NPUB F 822 822 SP SF B NPUB F 822 823 SP SF B NPUB V1 823 823 SP SF B NPUB V2 824 824 SP SF B PUB F 825 825 SP SF B PUB F 821 821 SP TA B NPUB F1 821 82M SP TA B NPUB V1 824 82A SP TA B NPUB V1 82N 82N SP TA B NPUB V1	82A	82A	TRF BON LIS F
82D RTRF BON NPUB V1 82E 82E TRF BON NPUB V2 82F 82F TRF BON PUB F 82G 82G TRF BON PUB V 81L 81L TRF EQ F 81M 81M TRF EQ V 82H 52H 52H 821 82H TAF BON F 821 821 LISTINGFEE XETR 823 82K TAF BON V 81N 81N TAF EQ V 81N 81N TAF BON LIS V 82K 82K TAF BON V 81N 81N TAF EQ F 810 810 TAF EQ V 821 821 SP SF B NPUB F 822 823 SP SF B NPUB V1 823 823 SP SF B NPUB V1 823 825 SP SF B PUB V 824 SP SF B PUB V 825 825 SP SF B NPUB V1 821 821 SP TA B NPUB V1 823 824 SP TA B NPUB V1 824 SP TA B NPUB V1 82N	82B	82B	TRF BON LIS V
82E RTF BON NPUB V2 82F 82F 82G TRF BON PUB F 82G RTF BON PUB V 81L RTF EQ F 81M RTF EQ V 82H 82H 82I LISTINGFEE XETR 82J 82J 82K 82K 81N TAF BON LIS V 82K 82K 81N TAF BON V 81N 81N 81N TAF EQ F 81N 81N 82K 7AF BON V 81N 81N 81N TAF EQ V 821 82N 810 TAF EQ V 821 821 821 821 822 823 823 SP SF B NPUB F 822 823 824 SP SF B NPUB V1 825 825 825 SP SF B PUB V 821 821 822 823 824 SP SF B PUB V2 824 SP TA B NPUB F <tr< td=""><td>82C</td><td>82C</td><td>TRF BON NPUB F</td></tr<>	82C	82C	TRF BON NPUB F
82F 82F TRF BON PUB F 82G 82G TRF BON PUB V 81L 81L TRF EQ F 81M TRF EQ V 82H 82H TAF BON F 82J 82I LISTINGFEE XETR 82J 82J TAF BON LIS V 82K 82K TAF BON V 81N TAF EQ F 810 TAF EQ V 821 82K TAF BON LIS V 82K 82K TAF BON V 81N TAF EQ F 810 TAF EQ V 821 821 SP SF B NPUB F 822 822 SP SF B NPUB V1 823 823 SP SF B NPUB V1 823 824 SP SF B PUB V 824 824 SP SF B PUB V 825 825 SP SF B PUB V 824 824 SP TA B NPUB F 825 82M SP TA B NPUB V1 82N 82N SP TA B NPUB V1	82D	82D	TRF BON NPUB V1
82G 82G TRF BON PUB V 81L 81L TRF EQ F 81M 81M TRF EQ V 82H 82H TAF BON F 82I 82I LISTINGFEE XETR 82J 82J TAF BON LIS V 82K 82K TAF BON V 81N 81N TAF EQ F 810 810 TAF EQ V 821 821 SP SF B NPUB F 822 822 SP SF B NPUB F 823 823 SP SF B NPUB V1 824 824 SP SF B PUB F 825 825 SP SF B PUB F 825 821 SP TA B NPUB V1 821 82M SP TA B NPUB V1	82E	82E	TRF BON NPUB V2
81L81LTRF EQ F81M81MTRF EQ V82H82HTAF BON F82I82ILISTINGFEE XETR82J82JTAF BON LIS V82K82KTAF BON V81N81NTAF EQ F810810TAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V1824824SP SF B PUB F825825SP SF B PUB F821821SP SF B NPUB V2824824SP SF B NPUB V1825825SP SF B PUB V821821SP TA B NPUB V182182MSP TA B NPUB V182N82NSP TA B NPUB V2	82F	82F	TRF BON PUB F
81M 81M TRF EQ V 82H 82H TAF BON F 82I 82I LISTINGFEE XETR 82J 82J TAF BON LIS V 82K 82K TAF BON V 81N 81N TAF EQ F 810 810 TAF EQ V 821 821 SP SF B NPUB F 822 822 SP SF B NPUB V1 823 823 SP SF B NPUB V2 824 824 SP SF B PUB V 825 825 SP SF B NPUB V1 82L 82L SP TA B NPUB F 82M 82N SP TA B NPUB V1	82G	82G	TRF BON PUB V
82H82HTAF BON F82I82ILISTINGFEE XETR82J82JTAF BON LIS V82K82KTAF BON V81N81NTAF EQ F810810TAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB V182N82NSP TA B NPUB V2	81L	81L	TRF EQ F
82I82ILISTINGFEE XETR82J82JTAF BON LIS V82K82KTAF BON V81N81NTAF EQ F810810TAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB F821821SP TA B NPUB V2821821SP TA B NPUB V2	81M	81M	TRF EQ V
82J82JTAF BON LIS V82K82KTAF BON V81N81NTAF EQ F810810TAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V821821SP TA B NPUB V1822823SP TA B NPUB V1	82H	82H	TAF BON F
82KTAF BON V81N81NTAF EQ F810810TAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V821821SP TA B NPUB F822823SP TA B NPUB V182N82NSP TA B NPUB V1	82I	82I	LISTINGFEE XETR
81N81NTAF EQ F81O81OTAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB V182NSP TA B NPUB V2	82J	82J	TAF BON LIS V
810810TAF EQ V821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB F82M82MSP TA B NPUB V182NSP TA B NPUB V2	82K	82K	TAF BON V
821821SP SF B NPUB F822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB F182M82MSP TA B NPUB V182NSP TA B NPUB V2	81N	81N	TAF EQ F
822822SP SF B NPUB V1823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB F82M82MSP TA B NPUB V182NSP TA B NPUB V2	810	810	TAF EQ V
823823SP SF B NPUB V2824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB F82M82MSP TA B NPUB V182NSP TA B NPUB V2	821	821	SP SF B NPUB F
824824SP SF B PUB F825825SP SF B PUB V82L82LSP TA B NPUB F82M82MSP TA B NPUB V182N82NSP TA B NPUB V2	822	822	SP SF B NPUB V1
825 825 SP SF B PUB V 82L 82L SP TA B NPUB F 82M 82M SP TA B NPUB V1 82N 82N SP TA B NPUB V2	823	823	SP SF B NPUB V2
82L SP TA B NPUB F 82M SP TA B NPUB V1 82N 82N SP TA B NPUB V2	824	824	SP SF B PUB F
82M 82M SP TA B NPUB V1 82N 82N SP TA B NPUB V2	825	825	SP SF B PUB V
82N 82N SP TA B NPUB V2	82L	82L	SP TA B NPUB F
	82M	82M	SP TA B NPUB V1
820 820 SP TA B PUB F	82N	82N	SP TA B NPUB V2
	82O	820	SP TA B PUB F

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 457

Where used:	CB042 Fee Per Execut	ted Order
845	845	TRADING FEE PRED II EQUIT LIST VAR
844	844	TRADING FEE PRED II EQUIT LIST FIX
843	843	TRADING FEE PRED II EQUIT LIST VAR
842	842	TRADING FEE PRED II EQUIT LIST FIX
82Z	82Z	ADD BON NONCCP4
82Y	82Y	ADD BON NONCCP3
82X	82X	ADD BON NONCCP2
82W	82W	ADD BON NONCCP1
82V	82V	ADD CCP BON
82U	82U	SP TR B PUB V
82T	82T	SP TR B PUB F
82S	82S	SP TR B NPUB V2
82R	82R	SP TR B NPUB V1
82Q	82Q	SP TR B NPUB F
82P	82P	SP TA B PUB V

:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB080 Monthly Fee and Rebate Statement
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt

6.278 feeTypCodAll

Description	This field contains all fee type codes per order. The fee type codes in this field will be separated by comma without blank.
Format	alphanumeric 35
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.279 feeTypNam

Description	This field contains the fee type name.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 458

Format

alphanumeric 40

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

01.11.2021

Page 459

<u>Valid Values</u>	<u>Decodes</u>	Descriptions
OTC TRADE	OTC TRADE	Transaction prices per OTC trade entry
MIDPOINT	MIDPOINT	Transaction prices per executed order: Xetra MidPoint
ETF ETCs PASS	ETF ETCs PASS	Passive executions of an order in Exchange Traded Funds and Exchange Traded Commod- ities entered via the Proprietary Account (P)
DS Bonus	DS Bonus	DS Bonus
SP Bonus	SP Bonus	SP Bonus
SP Bonus PE	SP Bonus PE	SP Bonus PE
DAX	DAX	Transaction Fees for DAX Instruments Value- based price (other orders)
ETF ETCs	ETF ETCs	Transaction Fees for Exchange Traded Funds and Exchange Traded Commodities Value-based price (other orders)
OTHER INSTR	OTHER INSTR	Transaction Fees for Other Instruments Value- based price (other orders)
LEAN DAX	LEAN DAX	Transaction Fees for DAX Instruments Value- based price (Lean order)
LEAN ETF ETCs	LEAN ETF ETCs	Transaction Fees for Exchange Traded Funds and Exchange Traded Commodities Value-based price (Lean order)
LEAN OTH INST	LEAN OTH INST	Transaction Fees for Other Instruments Value- based price (Lean order)
MUTUAL FUNDS	MUTUAL FUNDS	Transaction Fees for Mutual Funds
EQU CONT AUCT	EQU CONT AUCT	Transaction Fees for Equities in Continuous Auction Trading Model
BONDS	BONDS	Transaction Fees for Bonds
BONDS SSF	BONDS SSF	Specialist Service Fee for Bonds
ETI TEMP DAX	ETI TEMP DAX	ETI TEMP DAX
ETI TEMP ETFETC	ETI TEMP ETFETC	ETI TEMP ETFETC
PERF BASED REB	PERF BASED REB	Performance Based Rebate for Specialists
PERF BASED REB	PERF BASED REB	Performance Based Rebate for Specialists
DESI REFUND	DESI REFUND	Designated Sponsor Refund for trades of a Designated Sponsor
REB NEW MEM	REB NEW MEM	Rebate for new Xetra Member
MINIMUM FEE	MINIMUM FEE	Minimum transaction fees per month. Only the difference between minimum amount and the reached transaction fees is charged.
TL QUOTES FEE	TL QUOTES FEE	Transaction Limit Fee for Quotes (Excessive Usage)
TL INQ FEE	TL INQ FEE	Transaction Limit Fee for Inquiries (Excessive

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 460

		Usage)
TL ORDER FEE	TL ORDER FEE	Transaction Limit Fee for Orders (Excessive Usage)
CONNECTION FEES	CONNECTION FEES	Fees for connections to the Xetra system
MANUAL FEE ADJ	MANUAL FEE ADJ	Each kind of manual fee adjustments entered into the SAP system via SEG
LEAN REBATE	LEAN REBATE	Rebate for Lean order trades
TOP ORDR CREDIT	TOP ORDR CREDIT	TOP order credit
TRAD SESS DISC	TRAD SESS DISC	Trading Session Discount
TOP+ ORD CREDIT	TOP+ ORD CREDIT	TOP+ order credit
TAF ACT MAN F	TAF ACT MAN F	XETRA TRANSACTION FEE ACTIVELY MAN.FUNDS FIX
OTC TRADES LIS	OTC TRADES LIS	XETRA OTC TRADES LISTING
HIDDEN ORDR FEE	HIDDEN ORDR FEE	Transaction Fees for Hidden Orders
TAF ACT MAN V	TAF ACT MAN V	XETRA TRANSACTION FEE ACTIVELY MAN.FUNDS VAR
XON UTIL FEE	XON UTIL FEE	XFRA System Utilization Fee
MIDPNT LQTY CRT	MIDPNT LQTY CRT	Credit for Midpoint Liquidity Provider
SMP	SMP	Self Match Prevention
LPP REBATE	LPP REBATE	Liquidity Provider Program Rebate
MM SMC REFUND	MM SMC REFUND	Market Maker Stress Market Conditions Refund
TES OFF BOOK	TES OFF BOOK	Trade Entry Service Off Book
OTC TRD ENTRIES	OTC TRD ENTRIES	OTC Trade Entries XETR
SP SF EQ F	SP SF EQ F	Specialist Service Fee perf. EQUIT fix
SP SF EQ V	SP SF EQ V	Specialist Service Fee perf. EQUIT var
SP REF TAF EQ F	SP REF TAF EQ F	SP Refund Perf Transaction Fee EQUIT fix
SP REF TAF EQ V	SP REF TAF EQ V	SP Refund Perf Transaction Fee EQUIT var
SP REF TRF EQ F	SP REF TRF EQ F	SP Refund Perf Trading Fee EQUIT fix
SP REF TRF EQ V	SP REF TRF EQ V	SP Refund Perf Trading Fee EQUIT var
ADD CCP EQ	ADD CCP EQ	SP Bonus CCP eligible EQUIT
ADD NONCCP EQ 1	ADD NONCCP EQ 1	SP Bonus non CCP-coll safe custody EQUIT
ADD NONCCP EQ 2	ADD NONCCP EQ 2	SP Bonus non CCP-US & Euroland CSC EQUIT
ADD NONCCP EQ 3	ADD NONCCP EQ 3	SP Bonus non CCP-individ safe cust EQUIT
ADD NONCCP EQ 4	ADD NONCCP EQ 4	SP Bonus nonCCP-non-coll safe cust EQUIT
TRF BON LIS F	TRF BON LIS F	XETRA TRADING FEE BOND LISTING fix
TRF BON LIS V	TRF BON LIS V	XETRA TRADING FEE BOND LISTING var
TRF BON NPUB F	TRF BON NPUB F	XETRA TRADING FEE BOND NPUB fix
TRF BON NPUB V1	TRF BON NPUB V1	XETRA TRADING FEE BOND NPUB NZAC var
TRF BON NPUB V2	TRF BON NPUB V2	XETRA TRADING FEE BOND NPUB ZAC var

Vers. 100.3.3
01.11.2021
Page 461

TRF BON PUB F	TRF BON PUB F	XETRA TRADING FEE BOND PUB fix
TRF BON PUB V	TRF BON PUB V	XETRA TRADING FEE BOND PUB var
TRF EQ F	TRF EQ F	XETRA TRADING FEE EQUIT fix
TRF EQ V	TRF EQ V	XETRA TRADING FEE EQUIT var
TAF BON F	TAF BON F	XETRA TRANSACTION FEE BOND fix
TAF BON LIS F	TAF BON LIS F	XETRA TRANSACTION FEE BOND LISTING
TAF BON LIS V	TAF BON LIS V	fix XETRA TRANSACTION FEE BOND LISTING
TAF BON V	TAF BON V	XETRA TRANSACTION FEE BOND var
TAF EQ F	TAF EQ F	XETRA TRANSACTION FEE EQUIT fix
TAF EQ V	TAF EQ V	XETRA TRANSACTION FEE EQUIT var
SP SF B NPUB F	SP SF B NPUB F	SSF perf. BOND NPUB fix
SP SF B NPUB V1	SP SF B NPUB V1	SSF perf. BOND NPUB NZAC var
SP SF B NPUB V2	SP SF B NPUB V2	SSF perf. BOND NPUB ZAC var
SP SF B PUB F	SP SF B PUB F	SSF perf. BOND PUB fix
SP SF B PUB V	SP SF B PUB V	SSF perf. BOND PUB var
SP TA B NPUB F	SP TA B NPUB F	SP Refund Perf TAF BOND NPUB fix
SP TA B NPUB V1	SP TA B NPUB V1	SP Refund Perf TAF BOND NPUB NZAC var
SP TA B NPUB V2	SP TA B NPUB V2	SP Refund Perf TAF BOND NPUB ZAC var
SP TA B PUB F	SP TA B PUB F	SP Refund Perf TAF BOND PUB fix
SP TA B PUB V	SP TA B PUB V	SP Refund Perf TAF BOND PUB var
SP TR B NPUB F	SP TR B NPUB F	SP Refund Perf Trading Fee BOND NPUB fix
SP TR B NPUB V1	SP TR B NPUB V1	SP Refund Perf TF BOND NPUB NZAC var
SP TR B NPUB V2	SP TR B NPUB V2	SP Refund Perf TF BOND NPUB ZAC var
SP TR B PUB F	SP TR B PUB F	SP Refund Perf TF BOND PUB fix
SP TR B PUB V	SP TR B PUB V	SP Refund Perf TF BOND PUB var
AD CCP BON	AD CCP BON	SP Bonus CCP eligible BOND
ADD BON NONCCP1	ADD BON NONCCP1	SP Bonus non CCP -coll safe custody BOND
ADD BON NONCCP2	ADD BON NONCCP2	SP Bonus non CCP -US & Euroland CSC BOND
ADD BON NONCCP3	ADD BON NONCCP3	SP Bonus non CCP -individ safe cust BOND
ADD BON NONCCP4	ADD BON NONCCP4	SP Bonus non CCP-non-coll safe cust BOND
TRADING FEE PRED II	EQUIT LIST FIXTRADINC	FEE PRED II EQUIT LIST FIXTRADING FEE PRED II EQUIT LIST FIX

TRADING FEE PRED II EQUIT LIST VARTRADING FEE PRED II EQUIT LIST VARTRADING FEE PRED II EQUIT LIST VAR TRADING FEE PRED II EQUIT LIST FIXTRADING FEE PRED II EQUIT LIST FIXTRADING FEE PRED II EQUIT LIST FIX

TRADING FEE PRED II EQUIT LIST VARTRADING FEE PRED II EQUIT LIST VARTRADING FEE PRED II EQUIT LIST VAR

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 462

Where used:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB080 Monthly Fee and Rebate Statement
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt

6.280 feeYtdAmnt

Description	This field contains the Fee Year To Date Amount. Current year's calculated fees at previous month's value per fee type (does not include fees from deleted clearing relationships).
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.281 finalMissing

Description	This field contains the count of missing short codes of the field "ClientID", "Execution Decision" and "Investment Decision" of day t, which were neither decrypted with a long code on trading day t nor t+1 eob.
Format	numeric 12
Where used:	TR166 Identifier Mapping Final Error report

6.282 finalMissingMtd

Description This field contains a month-to-date percentage of missing short codes of the field "ClientID","Execution Decision" and "Investment Decision" of day t, which were neither decrypted with a long code on the trading day t nor t+1 eob. This MTD figure is calculated as sum of all "final missings after t+1" and divided by the sum of all "used short codes of days t".

Format

numeric 5, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 463

Where used:

TR166 Identifier Mapping Final Error report

6.283 finalMissingPerc

Description	This field contains the percentage of missing short codes of the field "ClientID", "Execution Decision" and "Investment Decision" of day t, which were neither decrypted with a long code on trading day t nor t+1 eob.
Format	numeric 5, 2
Where used:	TR166 Identifier Mapping Final Error report

6.284 finalUnderlying

Description	This field represents the Final Underlying Price, which is used for the final trading to clearing trade price conversion in Total Return Futures. It is equal to the current day's underlying close price.
Format	numeric signed 12, 8
Where used:	TA115 Total Return Futures Parameters

6.285 firmOtrNo

Description	This field displays the value of the daily order to trade ratio (OTR) based on numbers.
Format	numeric 15, 4
Where used:	TR101 MiFID II OTR Report

6.286 firmOtrVol

Description	This field displays the value of the daily order to trade ratio (OTR) based on
	volumes.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 464

Format

numeric 15, 4

Where used:

TR101 MiFID II OTR Report

6.287 fixClOrdId

Description	This field contains the FIX client order id.
Format	alphanumeric 20
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.288 fixedRat

Description	This field contains the textual specification for the rate of interest applicable on the fixed leg of the swap/exchange trade.
Format	alphanumeric 32
Where used:	TE545 Daily TES Maintenance

6.289 fixFee

Description	This field contains the fix fee.	
Format	numeric signed 15, 2	
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 465

6.290 fixLfClOrdId

Description	This field contains the FIX LF client order id.
Format	alphanumeric 20
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.291 fixRefFee

Description	This field contains the refund TRF fix.	
Format	numeric signed 15, 2	
Where used:	CB162 Monthly Specialist Refund	

6.292 flexAcctInfo

Description	This field contains the flexible account information entered by members as free format text in order to segregate their clients positions.
Format	alphanumeric 32
Where used:	RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.293 floor

Description

This field contains month floor which is used to calculate volume component.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 466

Format	numeric 12
Where used:	TR102 Excessive System Usage Report TR104 Eurex Daily ESU Parameter

6.294 floorNo

Description	This field provides the different floors of the number based OTR for regular members and market makers.
Format	numeric 1
Where used:	TR101 MiFID II OTR Report

6.295 floorType

Description	This field indicates whether member was qualified for MM Base, possible values are "MM Floor. / .non-MM Floor".
Format	alphanumeric 12
Where used:	TR102 Excessive System Usage Report

6.296 floorVol

Description	This field displays the different floors of the volume based OTR for regular members and market makers.	
	NB: For regulatory reasons, this field name contains "Vol" although it is not a Volume.	
Format	numeric 7	
Where used:	TR101 MiFID II OTR Report	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 467

6.297 flxCntrSynProdId

Description	This field contains a synthetical product ID for flexible contracts. It is derived from regular product ID by configuring it according to the settlement type and exercise type.
Format	alphanumeric 4
Where used:	TA113 Complex and Flexible Instrument Definition

6.298 flxOptCntrExerPrc

Description	This field contains the flexible option contract exercise price, which is defined by the participant. It is the price at which the underlying will be received or delivered when the contract is exercised.
Format	numeric 9, 4
Where used:	TA113 Complex and Flexible Instrument Definition

6.299 freeText1

Description	This field contains the text entered by the participant.
Format	alphanumeric 12
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TC545 Daily TES Maintenance TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 468

6.300 freeText2

Description	This field contains the text entered by the participant.
Format	alphanumeric 12
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance

6.301 freeText3

Description	This field contains the text entered by the participant.
Format	alphanumeric 12
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 469

6.302 freeText4

Description	This field contains the text entered by the participant. This field displays the content of the memberInternalOrderNumber.
Format	alphanumeric 16
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TC545 Daily TES Maintenance TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary

6.303 fulfCovTimInd

Description	This field indicates whether quotes are provided for the minimum coverage time required as per the market maker package obligations.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes
NO		No
Where used:	TD956 Basis Building Blo	Block Liquidity Provider Measurement and hidity Provisioning

6.304 fulfilled

Description Fulfillment Indicator

Format alphanumeric 1

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 470

Valid Values	Decodes	Descriptions
0	NO	
1	YES	
Where used:	Performance	ding Block Liquidity Provider Quote Request ailding Block Liquidity Provider Quote Request

6.305 fulfilmentExplanation

Description	This field provides information about the fulfilment (or missing fulfilment) on complex instrument level and is only used by TD943.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	NO_QUOTE_REQ RESP	No Quote Request Response
2	QR_RSP_TIME_FULF	Quote Request Response Time Fulfilled
3	QR_HLD_TIME_FULF	Quote Request Holding Time Fulfilled
4	QR_HLD_TIME_FAIL	Quote Request Holding Time Failed
5	QR_RSP_TIME_FAIL	Quote Request Response Time Failed
Where used:	TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance	

6.306 fulfPackEqtInd

Description	This field indicates whether the market maker package requirement for the minimum number of equity products is fulfilled.	
Format	alphanumeric 1	
<u>Valid Values</u>	<u>Decodes</u>	<u>Descriptions</u>
Y		Yes
Ν		No

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 471

Where used:	TD955 Building Block Liquidity Provider Measurement	
	TD957 Package Building Block Liquidity Provider Measurement and	
	Advanced Designated Liquidity Provisioning	

6.307 fulfPackIdxInd

Description	This field indicates whether the market maker package requirement for the minimum number of quotes on index based option products is fulfilled.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Y		Yes
Ν		No
Where used:	TD955 Building Block Liquidity Provider Measurement TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning	

6.308 fulfQuoReqViolPct

Description	This field indicates whether the total valid quotes request violation percentage is less than or equal to the monthly allowed violation percentage.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes
NO		No
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 472

6.309 fulfSizeCovInd

Description	This field indicates whether quotes are provided for the minimum coverage time required as per the market maker package obligations, where the larger size requirement is fulfilled. Valid Values: YES and NO	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes
NO		No
Where used:	TD955 Building Block Liquidity Provider Measurement	

6.310 fulfSmcCovrdTimeInd

Description	This field indicates whether for this product the SMC Covered Time is greater than or equal to the SMC Required Time (mtd). Valid Values: YES and NO
Format	alphanumeric 3
Where used:	TD954 Stressed Market Conditions

6.311 fulfSpreadCovInd

Description	This field indicates whether quotes are provided for the minimum coverage time required as per the market maker package obligations, where the tighter spread requirement is fulfilled. Valid Values: YES and NO	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes
NO		No
Where used:	TD955 Building Block Liquidity Provider Measurement	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 473

6.312 fulfViolInd

Description	This field indicates whether the sum of violations is less or equal to the maximum number of tolerated violation days.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes
NO		No
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning	

6.313 fulfVolInd

Description	This field indicates whether the sum of market maker volume is greater than or equal to the required monthly volume.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes
NO		No
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning	

6.314 fundingDays

Description	This field represents the Funding Days calculated as the calendar day difference between the current and the previous Day Settlement date.
Format	numeric 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 474

Where used: TA115 Total Return Futures Parameters

6.315 fundingRate

Description	This field represents the Funding Rate entered on that business day and used for the Daily Funding calculation, i.e. the periodic or the overnight interest rate determined on the previous evening.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.316 futureQty

Description	This field contains the new future quantity provided by the responder.
Format	numeric 13, 4
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.317 goodQuoReqResp

Description	This field contains the good quote request responses, which is the unadjusted number of good answered quote requests provided by the member as oblig- atory to a market maker agreement with Eurex.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 475

6.318 graceFactor

Description	This field contains a Grace Factor which allows Market Makers with Quote Performance lower than the Market Maker performance requirement to be eligible for the Market Maker Floor.
Format	numeric 5, 4
Where used:	TR102 Excessive System Usage Report TR104 Eurex Daily ESU Parameter

6.319 graceFactorCnt

Description	Grace Factor which allows Market Makers with Quote Performance lower than the Market Maker performance requirement to be eligible for the Market Maker Floor for the transaction based OTR.
Format	numeric 5, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.320 graceFactorVol

Description	Grace Factor which allows Market Makers with Quote Performance lower than the Market Maker performance requirement to be eligible for the Market Maker Floor for the volume based OTR. NB: For regulatory reasons, this field name contains Vol although it is not a Volume.
Format	numeric 5, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.321 halfMtdDays

Description	This field contains half of the total trading days till date
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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 476

Format	numeric 2

Where used: TD983 Regulatory Market Making MTD

6.322 hdgTyp

Description	This field indicates the hedge type used in the off-book trade.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
DUR		Duration Hedge
PF		Price Factor Hedge
PFC		Price Factor Hedge
NOM		Nominal Hedge
Where used:	TE545 Daily TES Maintenance	

6.323 headroom

Description	This field contains available headroom before the excessive limit is reached.
Format	numeric 5, 4
Where used:	TR102 Excessive System Usage Report

6.324 highPrc

Description	This field contains the higher price since start of trading.
Format	numeric signed 9, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 477

Where used:	TC910 T7 Daily Match Step Activity	
	TE910 T7 Daily Trade Activity	

6.325 inactivated

Description	This field contains the information of the order inactive/active status	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0		Active
1	Ι	Inactive
Where used:	TC540 Daily Order Maintenance TE540 Daily Order Maintenance	

6.326 incomingOrderIndicator

Description	This field indicates how a CLIP order is processed in the matching.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	CLIP_INCOMING	The CLIP trade side is processed as CLIP incoming (client) order in the matching
2	CLIP_RESTING	The CLIP trade side is processed as CLIP resting (proprietary) order in the matching
3	CLIP_TOLERABLE	The CLIP trade side is processed as CLIP tolerable proprietary order in the matching
Where used:	TE590 CLIP Trading Indication	

6.327 initDispQty

Description This field indicates the quantity of iceberg order displayed to the market.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 478

Format	numeric 13, 4
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.328 initiatingUser

Description	This field indicates the login name of the initiating user who entered the TES trade.
Format	alphanumeric 11
Where used:	RD185 Auto Approval Rule Status

6.329 instBusDate

Description	This field represents the Business date on which the following TRF Instrument Parameters apply.
Format	DateFormat
Where used:	TA115 Total Return Futures Parameters

6.330 instManual

Description	This field indicates when some manual entries overwrite the variance futures instrument parameters.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False - Automatic Calculation
1	Т	True - Manual Update
Where used:	TA114 Variance Futures Pa	arameter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 479

6.331 instNam

Description	This field contains the instrument long name.
Format	alphanumeric 30
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Compliance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM920 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Maintenance TC545 Daily TES Maintenance TC545 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE545 Daily TES Maintenance TE545 Daily TES Maintenance TE545 Daily Basket TES Maintenance TE546 Daily Compression Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation
	TR901 MiFID II Message Rate Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 480

6.332 instrChgTim

Description	This field displays the instrument change time.
Format	TimeFormat
Where used:	TD965 Specialist State Change

6.333 instrumentId

Description	This field contains the unique security ID of the T7 system for instruments, as published in the reference data, used e.g. in the communication with the customers in the ETI interface.
Format	numeric 20
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs and ETPs Designated Sponsor PM200 Compliance Report ETFs and ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Maintenance TC610 Xetra EnLight Maintenance TC910 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TE535 Cross and Quote Requests TE540 Daily Order Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 481

TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics

6.334 instrumentMnemonic

Description	This field contains an alternate identification of the instrument. In the cash market, it contains an abbreviation of the instrument's long name, which will remain constant. In the derivatives market, it contains the functional identifi- cation of the instrument, which may change in exceptional circumstances. These include among others - Corporate Actions, which change the contained strike price or changes of the Trading Calendar, which might change the contained contract date.
Format	alphanumeric 40
Where used:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB062 Designated Sponsor Refund
	CB068 Transaction Overview
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement
	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM300 Compliance Report Equities Designated Sponsor

Vers. 100.3.3
01.11.2021
Page 482

PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report TE548** Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics

6.335 instrumentSubType

Description

This field describes the type of the strategy. An up-to-date list will be provided in the System Documentation on the Eurex Homepage.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 483

Format	alphanumeric 7
Where used:	TA113 Complex and Flexible Instrument Definition TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.336 instrumentType

Description	This field contains the instrument type code.		
Format	alphanumeric 1		
Valid Values	Decodes	Descriptions	
1	SIMPLE	Simple Instrument	
2	O-STRAT	Standard Option Strategy (Derivatives specific)	
3	O-NS-STR	Non-Standard Option Strategy (Derivatives specific)	
4	VOLA-STR	Volatility Strategy (Derivatives specific)	
5	F-SPREAD	Futures Spread (Derivatives specific)	
6	IPS	Inter Product Spread (Derivatives specific)	
7	F-STRAT	Standard Futures Strategy (Derivatives specific)	
8	PCK-BNDL	Pack and Bundle (Derivatives specific)	
9	STRIP	Strip (Derivatives specific)	
F	FLEXIBLE	Flexible Instrument (Derivatives specific)	
Where used:	PLEXIBLEFlexible Instrument (Derivatives specific)PM010 Performance Report Equities Regulated Market MakerPM020 Performance Report ETFs & ETPs Regulated Market MakerPM100 Performance Report Equities Designated SponsorPM200 Performance Report ETFs and ETPs Designated SponsorPM300 Compliance Report Equities Designated SponsorPM400 Compliance Report ETFs & ETPs Designated SponsorPM500 Rating Report Equities Designated SponsorPM600 Individual Rating Report Equities Designated SponsorPM810 Individual Issuer-Designated Sponsor Report ETFs & ETPsPM820 Individual Designated Sponsor-Issuer Report ETFs & ETPsPM900 Specialist Performance per Executed OrderPM920 ITM Issuer Fulfillment Instrument LevelPM930 ITM Issuer Performance Per Executed OrderRD185 Auto Approval Rule StatusTA113 Complex and Flexible Instrument DefinitionTC230 Cross and Quote Requests		

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 484

TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity

6.337 instrWithoutPriceAbsoluteDly

Description	This field displays the daily absolute number of instruments without price (no trade, no PWT quote).
Format	numeric 9
Where used:	PM910 ITM Issuer Fulfillment Aggregated

6.338 instrWithoutPriceAbsoluteMtd

Description	This field displays the month-to-date absolute number of instruments without price (no trade, no PWT quote).
Format	numeric 9
Where used:	PM910 ITM Issuer Fulfillment Aggregated

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 485
	1 4 20 40.

6.339 instrWithoutPricePercentageDly

Description	This field displays the daily percentage rate of instruments without price (no trade, no PWT quote).
Format	numeric 5, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated

6.340 instrWithoutPricePercentageMtd

Description	This field displays the month-to-date percentage rate of instruments without price (no trade, no PWT quote).
Format	numeric 5, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated

6.341 instState

Description	This field contains the instrument state.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	CLSD	Closed
2	REST	Restricted
3	BOOK	Book
4	CONT	Continuous
5	AUCT	Auction
6	FREZ	Freeze
7	PREC	Pre-Call

Where used:

TD965 Specialist State Change

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 486

6.342 instTradDat

Description	This field indicates the trading date of the variance futures instrument parameters.
Format	DateFormat
Where used:	TA114 Variance Futures Parameter

6.343 investIdentifier

Description	This field is used to identify the person or the algorithm within the member or participant of the trading venue who is responsible for the investment decision. Its content is encoded by the members on request entry using a numeric short code.
Format	alphanumeric 20
Where used:	RD185 Auto Approval Rule Status
	TC540 Daily Order Maintenance
	TC545 Daily TES Maintenance
	TC550 Open Order Detail
	TC600 Xetra EnLight Maintenance
	TC610 Xetra EnLight Best Execution Summary
	TC810 T7 Daily Trade Confirmation
	TE540 Daily Order Maintenance
	TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance
	TE550 Open Order Detail
	TE590 CLIP Trading Indication
	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary
	TE810 T7 Daily Trade Confirmation

6.344 investQualifier

Description

This field is required to distinguish between human/natural persons {National_ID} and Algos {Algo ID}

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021 Page 487

Format	alphanumeric 7	
Valid Values	Decodes	Descriptions
24	Human	Entered by human/natural person
22	Algo	Entered by Algorithm
Where used:	RD185 Auto Approval Rul TC540 Daily Order Mainter TC545 Daily TES Mainter TC550 Open Order Detail TC600 Xetra EnLight Mai TC610 Xetra EnLight Best TC810 T7 Daily Trade Con TE540 Daily Order Mainter TE545 Daily TES Mainten TE546 Daily Basket TES M TE550 Open Order Detail TE590 CLIP Trading Indic TE600 Eurex EnLight Mai TE610 Eurex EnLight Best TE810 T7 Daily Trade Con	enance nance ntenance t Execution Summary nfirmation enance nance Maintenance station intenance t Execution Summary

6.345 isBroker

Description	This field indicates when the TES trade is entered by a broker, i.e. when the initiating user is not an approving trader.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False - The TES trade is not a broker trade
1	Т	True - The TES trade is a broker trade
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 488

6.346 isDisclosed

Description	This field indicates when the	he TES trade is published or not intraday.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE910 T7 Daily Trade Activity	

6.347 isinCod

Description	This field contains the International Security Identification Number (ISIN) of the product. On some reports it can alternatively contain the kind of collateral, eg. CASH, CLAIM AMNT or SECU.
Format	alphanumeric 12
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM200 Performance Report ETFs and ETPs Designated Sponsor

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 489

PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TR101 MiFID II OTR Report TR901 MiFID II Message Rate Report

6.348 isOnBook

Description	The field denotes if an uple	baded TES trade is marked as on-book.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	The TES trade is not marked as on-book
1	Т	The TES trade is marked as on-book

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 490

Where used:	TE545 Daily TES Maintenance

6.349 issuerIdCod

Description	This fields contains the Issuer
Format	alphanumeric 5
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order

6.350 isUSFlg

Description	This field contains the info	rmation whether a user is US located.
Format	alphanumeric 1	
Valid Values	Decodes	<u>Descriptions</u>
1	F	False - is not located in the US
2	Т	True - is located in the US
Where used:	RD115 User Profile Status	

6.351 item

Description	List number of deal from list of all deals struck on this deal date (day)
Format	numeric 6
Where used:	TC610 Xetra EnLight Best Execution Summary
	TE610 Eurex EnLight Best Execution Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 491

6.352 kindOfDepo

Description	This field contains the kind of depository.
Format	alphanumeric 3
Where used:	CB062 Designated Sponsor Refund CB162 Monthly Specialist Refund TC810 T7 Daily Trade Confirmation

6.353 lastNegotiatedPrc

Description	This field contains the Last Negotiated Price and shown to the respondent based on the corresponding Show Last Negotiated Price Flag and Show Last Negotiated PriceQty Flag.
Format	numeric signed 9, 5
Where used:	TE600 Eurex EnLight Maintenance

6.354 lastNegotiatedQty

Description	This field contains the Last Negotiated Quantity and shown to the respondent based on the corresponding Show Last Negotiated PriceQty Flag.
Format	numeric 13, 4
Where used:	TE600 Eurex EnLight Maintenance

6.355 lateralityIndicator

Description	This field indicates whether a CLIP trading indication involves the client broker and the proprietary broker of a CLIP trading indication are identical (unilateral) or are two different parties (bilateral).
Format	alphanumeric 1

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 492

Valid Values	<u>Decodes</u>	Descriptions
1	UNILATERAL	Client broker and proprietary broker are identical
2	BILATERAL	Client broker and proprietary broker are two different parties
Where used:	TE590 CLIP Trading Indic	ation

6.356 leadParticipant

Description	This fields indicates the name of the lead participant of an investment firm.
Format	alphanumeric 5
Where used:	TR101 MiFID II OTR Report TR901 MiFID II Message Rate Report

6.357 leadPartLngName

Description	This fields indicates the long name of the lead participant.
Format	alphanumeric 40
Where used:	TR101 MiFID II OTR Report TR901 MiFID II Message Rate Report

6.358 legexecPrc

Description	This field defines leg price of the instrument which is provided with the TES trade request
Format	numeric signed 9, 5
Where used:	TE545 Daily TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 493

6.359 legExecQty

Description	To be filled only for the initiator of the TES trade with the legQty field in the legPriceGrp of the BCTESTradeMessage.	
Format	numeric 13, 4	
Where used:	TE545 Daily TES Maintenance	
6.360 level		
Description	This field contains the level, which determines if the user is allowed to act on behalf of other users in his user group or business unit.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	1	Trader
2	2	Head Trader
3	3	Supervisor
Where used:	RD115 User Profile Status	

6.361 limit

Description	This field displays the number of free transactions per member on that day. Calculated by: "ratio" * number of trades.
Format	numeric 9
Where used:	TL001 System Transaction Overview

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 494

6.362 limitCnt

Description	The respective maximum transaction based OTR threshold per product. Based on the quoting behaviour the member will be considered as a market maker with higher thresholds.
Format	numeric 17, 4
Where used:	TR100 Order to Trade Ratio Report

6.363 limitTypeCnt

Description	The field indicates whether the member was qualified for MMThreshold for the transaction based OTR, possible values are "MM Threshold. /. Non-MM Threshold".
Format	alphanumeric 16
Where used:	TR100 Order to Trade Ratio Report

6.364 limitTypeVol

Description	The field indicates whether the member was qualified for MMThreshold for the volume based OTR, possible values are "MQ Limit. /. non-MQ Limit". NB: For regulatory reasons, this field name contains Vol although it is not a Volume.
Format	alphanumeric 16
Where used:	TR100 Order to Trade Ratio Report

6.365 limitVol

Description	The respective maximum volume based OTR threshold per product provided.
	Based on the quoting behaviour the member will be considered as a market
	maker with higher thresholds.

Format	numeric 17, 4
Where used:	TR100 Order to Trade Ratio Report
6.366 limOrdrPrc	
Description	This field contains the order limit price, which is limit price provided by the participant.
Format	numeric signed 9, 5
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order TC540 Daily Order Maintenance

6.367 limType

Description	This field shows the type of transaction limit.	
Format	alphanumeric 8	
Valid Values	Decodes	Descriptions
А	All	All
S	Standard	Standard
Ν	No Impact	No Market Data Impact
Where used:	CB069 Transaction Report	
	TR102 Excessive System Usage Report	
	TR104 Eurex Daily ESU Parameter	

TC550 Open Order Detail

TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches

TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

TE540 Daily Order Maintenance TE550 Open Order Detail

Vers. 100.3.3
01.11.2021
Page 496

6.368 limUsageCnt

Description	The usage of the limits, defined as the OTRno divided by ThresholdCount.
Format	numeric 10, 4
Where used:	TR100 Order to Trade Ratio Report

6.369 limUsageVol

Description	The usage of the limits, defined as the OTRvol divided by ThresholdVol.
Format	numeric 10, 4
Where used:	TR100 Order to Trade Ratio Report

6.370 liqClass

Description	This field displays the liquidity class of an equity.
Format	numeric 1
Where used:	PM100 Performance Report Equities Designated Sponsor

6.371 liqClassMtd

Description	This field displays the liquidity class of an equity month-to-date.
Format	numeric 1
Where used:	PM100 Performance Report Equities Designated Sponsor

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 497

6.372 liqProvActivity

Description	This flag is used to indicate whether an order, quote or TES trade side is related to a liquidity provision activity, as defined under MiFID II. The provision of this flag is required for an order, quote or TES trade side to be counted towards meeting related market making obligations.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	FALSE
1	Т	TRUE
Where used:	RD185 Auto Approval Rul TC540 Daily Order Mainter TC545 Daily TES Mainten TC550 Open Order Detail TC600 Xetra EnLight Main TC610 Xetra EnLight Best TC810 T7 Daily Trade Cor TE540 Daily Order Mainter TE545 Daily TES Mainten TE546 Daily Basket TES N TE550 Open Order Detail TE590 CLIP Trading Indic TE600 Eurex EnLight Mai TE610 Eurex EnLight Best TE810 T7 Daily Trade Cor	enance ance ntenance Execution Summary offirmation enance ance Maintenance ation ntenance t Execution Summary

6.373 logNam

Description	This field indicates the login name of the user.
Format	alphanumeric 11
Where used:	RD115 User Profile Status

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 498

6.374 longValue

Description	35 alphanumerical characters, containing the long value. The following content will be possible:-National ID maximum 35 alphanumerical characters, which is the national ID for natural persons-LEI 20 alphanumerical characters, which is the LEI for a legal entity-'AGGR' AGGR, if the short code ID belongs to various clients and therefore an individual identification is not possible-'PNAL' PNAL, if the short code belongs to a pending allocation.
Format	alphanumeric 35
Where used:	TR161 Identifier Mapping Status

6.375 lowPrc

Description	This field contains the lower price since start of trading.
Format	numeric signed 9, 5
Where used:	TC910 T7 Daily Match Step Activity TE910 T7 Daily Trade Activity

6.376 lstExchPrc

Description	This field contains the last valid price.
Format	numeric signed 11, 5
Where used:	TD930 Daily Trade Statistics

6.377 lstSetImtPrc_1

Description	This field contains the last settlement price.
Format	numeric 11, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 499

Where used:	TE930 T7 Daily Trade Statistics

6.378 lstTrdPrc

Description	This field contains the last trade price.
Format	numeric signed 11, 5
Where used:	TE930 T7 Daily Trade Statistics

6.379 matchDeal

Description	This field contains match Deal ID - sequential number.
Format	numeric 10
Where used:	TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

6.380 matchEvent

Description	This field contains match Event ID - sequential number.
Format	numeric 10
Where used:	TC810 T7 Daily Trade Confirmation TE590 CLIP Trading Indication TE810 T7 Daily Trade Confirmation

6.381 matchInstCrossId

Description This field contains the optional SMP-ID entered by the user and determines together with the business unit ID the context of the self-match prevention check.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 500

Format	numeric 10
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC812 T7 Daily Prevented Self-Matches TE540 Daily Order Maintenance TE550 Open Order Detail TE812 Daily Prevented Self-Matches

6.382 matchStep

Description	This field contains match step ID - sequential number.
Format	numeric 10
Where used:	TC540 Daily Order Maintenance TC810 T7 Daily Trade Confirmation TC910 T7 Daily Match Step Activity TE590 CLIP Trading Indication TE810 T7 Daily Trade Confirmation TE910 T7 Daily Trade Activity

6.383 matchType

Description	The point in the matching p	process at which the order was matched.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	INCOMING_ORDER	Auto-match incoming order
2	BOOK_INITIATING_ORI	DERAuto-match resting order
3	AUCTION	Auction
4	UNCROSSING	Uncrossing
6	VDO_MIDPOINT	VDO Midpoint
7	CLIP_MATCH	CLIP Match with client order as incoming
8	CONTINUOUS_AUCTIO	NContinuous auction match events

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 501

Where used:

TC540 Daily Order Maintenance

6.384 maxCalSprdQty

Description	This field contains the maximum allowed future spread quantity for a trader in a given product.
Format	numeric 13, 4
Where used:	RD125 User Transaction Size Limit Status

6.385 maxOrderValue

Description	This field define limit per order per user.
Format	numeric signed 18, 8
Where used:	RD115 User Profile Status

6.386 maxOrdrQty

Description	This field contains the maximum quantity of regular order, which is allowed to the trader in the given product.
Format	numeric 13, 4
Where used:	RD115 User Profile Status RD125 User Transaction Size Limit Status

6.387 maxRatioMarket12M

Description	This field contains the max value across all ISIN/currency combinations of the
	daily report defined as transactions12Month/tradingSec12Month i.e.
	"ratioMarket12M".

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 502

Format	numeric 6, 2	
Where used:	TR901 MiFID II Message Rate Report	
6.388 maxRatioMarketDate		
Description	This field contains the max value across all ISIN/currency combinations of the daily report defined as noTransactionsDate/noSecDate, i.e. "ratioMarketDate".	
Format	numeric 6, 2	

Where used: TR901 MiFID II Message Rate Report

6.389 maxRatioMarketMtd

Description	This field contains the max value across all ISIN/currency combinations of the daily report defined as noTransactionsMTD/noSecMTD, i.e. "ratioMarketMtd".
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report

6.390 maxRatioNo

Description	This field contain the defined maximum ratio of the instrument group of the respective ISIN.
Format	numeric 9
Where used:	TR101 MiFID II OTR Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 503

6.391 maxRatioSingle12M

Description	This field contains the maximum value per product of the daily report defined as transactions12M/tradingSec12M.
Format	numeric 6, 2
Where used:	TR902 Daily Order and Quote Transactions

6.392 maxRatioSingleDate

Description	This field contains the maximum value per product of the daily report defined as noTransactionsDate/noSecDate.
Format	numeric 6, 2
Where used:	TR902 Daily Order and Quote Transactions

6.393 maxRatioSingleMtd

Description	This field contains the maximum value per product of the daily report defined as noTransactionsMTD/noSecMTD.
Format	numeric 6, 2
Where used:	TR902 Daily Order and Quote Transactions

6.394 maxRatioVol

Description	This field contains the defined maximum ratio of the instrument group of the respective ISIN.
	NB: For regulatory reasons, this field name contains "Vol" although it is not a Volume.
Format	numeric 10

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 504

Where used:

TR101 MiFID II OTR Report

6.395 maxSpread

Description	Maximal spread of quotes with bid price in the range of minimum tick size and upper bid price for this interval.
Format	numeric 24, 5
Where used:	TR105 Minimum Quotation Requirement

6.396 maxSpreadSMCIncrement

Description	Maximum Spread SMC Increment.
Format	numeric 24
Where used:	TR105 Minimum Quotation Requirement

6.397 maxTESQty

Description	This field indicates the maximum amount in the product currency that the member can trade while entering an off-book transaction.
Format	numeric 13, 4
Where used:	RD125 User Transaction Size Limit Status

6.398 maxTradeQty

Description	This field contains the Auto approval rule can be applied if the TES trade side quantity is less than or equal to the value provided in this field. Relevant only for Derivatives Market.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 505

Where used: RD185 Auto Approval Rule Status

6.399 maxTradeValue

Description	This field specifies that the auto approval rule can be applied if the TES trade side value is less than or equal to the value provided in this field. Relevant only for Cash Market.
Format	numeric 13, 4
Where used:	RD185 Auto Approval Rule Status

6.400 membCcpClgIdCod

Description	This field indicates the CCP clearning member ID.	
Format	alphanumeric 5	
Where used:	TC810 T7 Daily Trade Confirmation	

6.401 membClgIdCod

Description	This field indicates the general clearing member or direct clearing member.
Format	alphanumeric 5
Where used:	TC810 T7 Daily Trade Confirmation
	TC812 T7 Daily Prevented Self-Matches
	TD954 Stressed Market Conditions
	TD955 Building Block Liquidity Provider Measurement
	TD956 Basis Building Block Liquidity Provider
	TD957 Package Building Block Liquidity Provider Measurement and
	Advanced Designated Liquidity Provisioning
	TD961 Daily Eurex EnLight LP Performance
	TD962 MTD Eurex EnLight LP Performance
	TD964 MTD Eurex EnLight Performance
	TD981 Special Market Making Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 506

TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TT135 Risk Event Report

6.402 membClgIdNam

Description	This field contains the full name of clearing institution of the member.
Format	alphanumeric 50
Where used:	TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD

6.403 membExchIdCod

Description	This field contains the exchange member.
Format	alphanumeric 5
Where used:	TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 507

TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD

6.404 membExchIdNam

Description	This field indicates the name of the member institution, which describes a legal entity (here in the context of the exchange member).
Format	alphanumeric 50
Where used:	TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD

6.405 membExcIdCodSubm

Description	This field contains the exchange member ID of the submitter of a state change.
Format	alphanumeric 5
Where used:	TD965 Specialist State Change

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 508

6.406 membId

Description	This field contains the member ID.
Format	alphanumeric 5
-	
	RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance
	12 175 SIQO Respondent i Isignment municilance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021

XML Report Tag Descriptions

Page 509

RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics **TD954 Stressed Market Conditions** TD965 Specialist State Change TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545** Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report** TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation **TE812 Daily Prevented Self-Matches** TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error **TR161** Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 510

TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.407 membLglNam

Description	This field contains the legal name of the member.
Format	alphanumeric 40
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee VFS Per Executed Order CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs and ETPs Designated Sponsor PM200 Compliance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM400 Individual Rating Report Equities Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM810 Individual Reser-Designated Sponsor-Issuer Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM820 Individual Suer-Perismance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Series Report RD110 User Profile Maintenance RD115 User Profile Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021

XML Report Tag Descriptions

Page 511

RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD954 Stressed Market Conditions TD965 Specialist State Change TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report TE548** Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 512

TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.408 membPrvDayServFeeAmnt

Description	This field contains the previous day service fee amount of the member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.409 membPrvMthServFeeAmnt

Description	This field contains the previous month service fee amount of the member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.410 membYtdServFeeAmnt

Description	This field contains the member yield service fee amount.
Format	numeric signed 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 513

Where used:	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary

6.411 minimumSmcDuration

Description	This field indicates the minimum duration of SMC per product and month.
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

6.412 minimumSmcDurationFulfInd

Description	This field indicates whether for this product the actual SMC time is greater than or equal to the minimum threshold. Valid Values: YES and NO
Format	alphanumeric 3
Where used:	TD954 Stressed Market Conditions

6.413 minimumValueCnt

Description	This field contains the correction term which corrects for cases where the number of trades is not sufficient for an reasonable transaction based OTR.
Format	numeric 7
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 514

6.414 minimumValueVol

Description	This field contains the correction term which corrects for cases where the trading volume is not sufficient for an reasonable volume based OTR . This field contains the correction term which corrects for cases where the trading volume is not sufficient for an reasonable volume based OTR .
Format	numeric 11, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.415 minQuoteQtyTimePercentageDly

Description	This field displays the daily minimum quote quantity fulfillment over time in percentage.
Format	numeric 5, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

6.416 minQuoteQtyTimePercentageMtd

Description	This field displays the month-to-date minimum quote quantity fulfillment over time in percentage.
Format	numeric 5, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

6.417 minQuoteSize

Description	Minimum quote size to be compared with the order quantity of the respective
	quote leg.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 515

Format	numeric 15
Where used:	TR105 Minimum Quotation Requirement

6.418 minQuoteSizeSMC

Description	Minimum quote size SMC.
Format	numeric 15
Where used:	TR105 Minimum Quotation Requirement

6.419 mktGrpNam

Description	This field contains the market group name. This could either be a product assignment group or and an entire market.
Format	alphanumeric 8
Where used:	CB062 Designated Sponsor Refund CB068 Transaction Overview CB162 Monthly Specialist Refund RD110 User Profile Maintenance RD115 User Profile Status RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD185 Auto Approval Rule Status TL001 System Transaction Overview TT133 Trading Risk Events

6.420 mmBase

Description	This field contains Market Maker Base value on that day, which applies to the spread quality on this day
Format	numeric 12

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 516

Where used:	TR102 Excessive System Usage Report
	TR104 Eurex Daily ESU Parameter

6.421 mmPackCod

Description	This field contains the Market Maker Package on that trading day if applicable (depends on the product).
Format	alphanumeric 5
Where used:	TR100 Order to Trade Ratio Report TR102 Excessive System Usage Report

6.422 mmpActivity

Description	This field contains the acti	vity information of market marker protection.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	ADD	Add
2	MOD	Modify
3	DEL	Delete
4	LOA	Load
5	СНК	Check
6	QUO	Quote
Where used:	TT132 Market Maker Prot	ection

6.423 mmpDelta

Description	This field contains the market marker protection delta.
Format	numeric 14, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 517

Where used:	TT132 Market Maker Protection

6.424 mmpPercent

Description	This field contains the market marker protection percent.
Format	numeric 10
Where used:	TT132 Market Maker Protection

6.425 mmpReason

Description	This field contains the mm	p reason.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	MMPARA	Market Maker Parameter Update
2	INACTI	Quote Inactivation
3	REACTI	Quote Reactivation
4	MMPROT	Market Maker Protection
Where used:	TT132 Market Maker Prote	ection

6.426 mmPrgrmCod

Description	This field contains the information on the MM program on that trading day, if applicable
Format	alphanumeric 4
Where used:	TR100 Order to Trade Ratio Report TR102 Excessive System Usage Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 518

6.427 mmpTimeWindow

Description	This field contains the market marker protection time window.
Format	numeric 10
Where used:	TT132 Market Maker Protection

6.428 mmpVega

Description	This field contains the market marker protection vega.
Format	numeric 14, 4
Where used:	TT132 Market Maker Protection

6.429 mmpVolume

Description	This field contains the market marker protection volume.
Format	numeric 14, 4
Where used:	TT132 Market Maker Protection

6.430 mmReq

Description	This field shows Market Maker requirement to be fulfilled on that trading day to be eligible for Market Maker fee structure for that Month.
Format	numeric 6, 4
Where used:	TR100 Order to Trade Ratio Report TR102 Excessive System Usage Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 519

6.431 mnthlyReq

Description	This field contains the monthly required violation percentage.
Format	numeric 6, 2
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.432 mnthToDate

Description	This field displays the accumulated transaction limit fees for each market group for the current month.
Format	numeric 11, 2
Where used:	TL001 System Transaction Overview

6.433 mqBaseFactorCnt

Description	This field contains the MQ base Factor depending on the spread quality for the transaction based Order to Trade Ratio (OTR).
Format	numeric 17, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.434 mqBaseFactorVol

Description	This field contains the MQ base Factor depending on the spread quality for the volume based Order to Trade Ratio (OTR).
Format	numeric 17, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 520

Where used:	TR100 Order to Trade Ratio Report
	TR103 Eurex Daily OTR Parameter

6.435 mrtyDat

Description	This field contains the maturity date of the traded bond.
Format	DateFormat
Where used:	TE545 Daily TES Maintenance

6.436 mtdDays

Description	This field contains the total trading days till date
Format	numeric 2
Where used:	TD964 MTD Eurex EnLight Performance TD983 Regulatory Market Making MTD TR100 Order to Trade Ratio Report

6.437 mtdNoEquProdsFulfilPack

Description	This field contains the number of single products (e.g. equity options or futures) as part of the package which the members have fulfilled mtd.
Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement

6.438 mtdNoIdxProdsFulfilPack

Description	This field contains the number of index based products as part of the package
	which the members have fulfilled mtd.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 521

Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement

6.439 mtdTesVol

Description	This field contains the monthly TES contract volume in the current month.
Format	numeric 13, 4
Where used:	TE930 T7 Daily Trade Statistics

6.440 mtdTotVol

Description	This field contains the monthly total contract volume in the current month.
Format	numeric 13, 4
Where used:	TD930 Daily Trade Statistics TE930 T7 Daily Trade Statistics

6.441 mthPackReqEqt

Description	This field contains the number of equity options that must be fulfilled within the market maker package. This is less or equal to the number of equity products within the package.
Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 522

6.442 mthPackReqIdx

Description	This field containes the number of equity index options that must be fulfilled within the respective market maker program package in order to fulfill the whole package. This is less or equal to the number of index products within the package.
Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.443 mthReqCovTim

Description	This field indicates the sum of the required time to be covered by good quotes and is equal to <i>sumReqTim</i> .
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.444 mthReqQuoReqViolP

Description	This field contains the required the violation percentage, based on the valid quote request violations in proportion to the valid quote requests in the respective market maker program/package that must not be exceeded.
Format	numeric 6, 2
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 523

6.445 mthReqViol

Description	This field contains the number of maximum tolerated days with violation and is equal to <i>nbrTolViolDays</i> .
Format	numeric 5
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.446 mthReqVol

Description	This field contains the required monthly volume.
Format	numeric 13, 4
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.447 nbrEqtOptToBeQuot

Description	This field contains the number of equity products on which the members have to place quotes as an obligation to a market maker program.
Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 524

6.448 nbrExrPrcToBeQuot

Description	This field contains the number of exercise price around the current underlying price, at which the member has to place quotes as an obligation to market maker program.
Format	numeric 5
Where used:	TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.449 nbrIdxOptToBeQuot

Description	This field contains the number of index based products on which the members have to place quotes as an obligation to a market maker program.
Format	numeric 5
Where used:	TD955 Building Block Liquidity Provider Measurement TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.450 nbrTolViolDays

Description	This field contains the number of maximum tolerated days with violation in the market maker program.
Format	numeric 5
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 525

6.451 nettCoeff

Description	The Netting Coefficient will be a weight assigned to Future Spread quantities in the context of the Pre-Trade Risk functionality.
Format	numeric 5, 4
Where used:	TT136 Pre-trade Risk Control

6.452 newFuturePrc

Description	This field contains the calculated new future price based on the new reference price.
Format	numeric signed 9, 5
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.453 newOptionPrc

Description	This field contains the calculated new option price based on the new reference price.
Format	numeric signed 9, 5
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.454 newRefPrc

Description	This field contains the reference price provided by the responder.
Format	numeric signed 9, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 526

Where used:	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.455 nextBusDate

Description	This field indicates the next business date of the product.
Format	DateFormat
Where used:	TA115 Total Return Futures Parameters

6.456 nextTradDat

Description	This field indicates the next trading date of the product.
Format	DateFormat
Where used:	TA114 Variance Futures Parameter

6.457 noFillReason

Description	This field provides the reason why the quote was not chosen for the deal.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Р	Price was not top of quote book.
2	R	Price was TOB, but Requester choose Random and quote side was not selected by the random algorithm.
3	М	The requester manually selected the quote side.
Where used:	TC600 Xetra EnLight Mai	ntenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 527

6.458 nomVal

Description	This field contains the nominal (face) value of the security.
Format	numeric 13, 4
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order TE545 Daily TES Maintenance

6.459 noOfRespondents

Description	This field contains the number of respondents. It is shown to the respondents based on the show number of respondents flag.
Format	numeric 9
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance

6.460 noRmmInstrumentsFulfilled

Description	This field contains the number of instruments per product and day where the 50% coverage requirement is fulfilled for RMM measurement.
Format	numeric 5
Where used:	TD983 Regulatory Market Making MTD

6.461 noRmmMtdDaysFulfilled

Description	This field indicates the number of trading days (MTD) where the RMM requirement was fulfilled.
Format	numeric 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 528

Where used:TD983 Regulatory Market Making MTD	
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6.462 noSecDate

Description	This field contains the daily number of seconds an ISIN/currency combination (for Cash Market) or Product (for Derivatives Market) was available for trading on the respective reporting day.
Format	numeric 6
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.463 noSecMtd

Description	This field contains the month-to-date number of seconds an ISIN/currency combinatin (for Cash Markets) or Product (for Derivatives arkets) was available for trading on the respective reporting day.
Format	numeric 7
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.464 noTransactionsDate

Description	This field contains the number of relevant order and quote messages per ISIN/ currency combination (for Cash Market) or per Product (for Derivatives Market) each participant (member ID) sent to the exchange on the report date.
Format	numeric 9
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 529

6.465 noTransactionsDateIsin

Description	This new field sums up noTransactionDate over all participants/members of an investment firm in an ISIN/currency combination.
Format	numeric 10
Where used:	TR901 MiFID II Message Rate Report

6.466 noTransactionsMtd

Description	This field contains the number of relevant order and quote messages for the report month per ISIN/currency combination (for Cash Markets) or per Product (for Derivatives Markets) for each participant send to the exchange.
Format	numeric 10
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.467 noTransactionsMtdIsin

Description	This field sums up noTransactionMtd over all participants/members of an investment firm in an ISIN/currency combination.
Format	numeric 11
Where used:	TR901 MiFID II Message Rate Report

6.468 numAU

Description	This field displays the number of regular auctions (opening, intraday, and closing auctions) in one instrument on this trading day.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 530

Where used:	PM100 Performance Report Equities Designated Sponsor	
	PM200 Performance Report ETFs and ETPs Designated Sponsor	
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs	
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs	

6.469 numAUMtd

Description	This field displays the number of regular auctions (opening, intraday, and closing auctions) in one instrument month-to-date
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.470 numAUQuoted

Description	This field displays the number of quoted regular auctions (opening, intraday, and closing auctions) in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.471 numAUQuotedMtd

Description	This field displays the number of quoted regular auctions (opening, intraday, and closing auctions) in one instrument month-to-date.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 531

Where used:	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.472 numberOfBuy

Description	This field contains the number of traded buy orders.
Format	numeric 9
Where used:	TC910 T7 Daily Match Step Activity TE910 T7 Daily Trade Activity

6.473 numberOfLegs

Description	This field contains the number of legs of the complex instrument (values 1 - 99).
Format	numeric 2
Where used:	TA113 Complex and Flexible Instrument Definition TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.474 numberOfSell

Description	This field contains the number of traded sell orders.
Format	numeric 9
Where used:	TC910 T7 Daily Match Step Activity TE910 T7 Daily Trade Activity

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 532

6.475 numbOfTa

Description	This field displays the number of transactions on the respective day.
Format	numeric 9
Where used:	TL001 System Transaction Overview

6.476 numbOfTr

Description	This field displays the number of trades on the respective day.
Format	numeric 9
Where used:	TL001 System Transaction Overview

6.477 numInstrumentsRequired

Description	Number of Instruments required.
Format	numeric 12
Where used:	TR105 Minimum Quotation Requirement

6.478 numOA

Description	This field displays the number of opening auction in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 533

6.479 numOAMtd

Description	This field displays the number of opening auctions in one instrument month- to-date.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.480 numOAQuoted

Description	This field displays the number of quoted opening auction in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.481 numOAQuotedMtd

Description	This field displays the number of quoted opening auctions in one instrument month-to-date.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 534

6.482 numQuotDays

Description	This field displays the number of quoting days in one instrument month-to- date.
Format	numeric 13
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.483 numTradesDS

Description	This field displays the number of trades in the M account during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.484 numTradesDSMtd

Description	This field displays the number of trades in the M account during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 535

Where used:	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.485 numTradesMM

Description	This field displays the number of trades in the M account during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.486 numTradesMMMtd

Description	This field displays the number of trades in the M account during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.487 numTradesParticipant

Description	This field shows the total number of trades of the Participant during
	continuous trading, auctions, and volatility interruptions in one instrument on
	this trading day.

Format numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 536

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor

6.488 numTradesParticipantMtd

Description	This field shows the total number of trades of the Participant during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor

6.489 numTradesSMC

Description	This field shows the total number of trades during stressed market conditions in one instrument on this trading day.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.490 numTradesSMCMtd

Description	This field shows the total number of trades during stressed market conditions in one instrument month-to-date.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

Vers. 100.3.3
01.11.2021
Page 537

6.491 numTrdDays

Description	This field displays the number of trading days in one instrument month-to- date.
Format	numeric 13
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.492 numUnitsDS

Description	This field displays the number of traded units in the M account during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.493 numUnitsDSMtd

Description	This field displays the number of traded units in the M account during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 538

Where used:	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.494 numUnitsMM

Description	This field displays the number of traded units in the M account during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.495 numUnitsMMMtd

Description	This field displays the number of traded units in the M account during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.496 numUnitsParticipant

Description	This field shows the total number of traded units of the Participant during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 539
XML Report Tag Descriptions	P

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor

6.497 numUnitsParticipantMtd

Description	This field shows the total number of traded units of the Participant during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor

6.498 numUnitsSMC

Description	This field shows the total number of traded units during stressed market conditions in one instrument on this trading day.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.499 numUnitsSMCMtd

Description	This field shows the total number of traded units during stressed market conditions in one instrument month-to-date.
Format	numeric 13
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 540

6.500 numVola

Description	This field displays the number of volatility interruptions in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.501 numVolaMtd

Description	This field displays the number of volatility interruptions in one instrument month-to-date.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.502 numVolaQuoted

Description	This field displays the number of quoted volatility interruptions in one instrument on this trading day.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 541

6.503 numVolaQuotedMtd

Description	This field displays the number of quoted volatility interruptions in one instrument month-to-date.
Format	numeric 13
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.504 offBookCmMaxCon

Description	This field contains the off-book maximum Pre-Trade Risk Limit Consumption per business day per product of the Clearing Member defined Pre-Trade Risk Limits expressed in percent. It is filled, when the enableExtendedPTRLCon is true.
Format	numeric 3
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.505 offBookCmMaxConTim

Description	This field contains the time when the maximum percentage of the off-book Pre-Trade Risk Limit Consumption of the Clearing Member defined Pre- Trade Risk Limits occurred. It is filled, when the enableExtendedPTRLCon is true.
Format	TimeFormat
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 542

6.506 offBookExchMaxCon

Description	This field contains the off-book maximum Pre-Trade Risk Limit Consumption per business day per product of the exchange defined Pre-Trade Risk Limits expressed in percent. It is filled, when the enableExtendedPTRLCon is true.
Format	numeric 3
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.507 offBookExchMaxConTim

Description	This field contains the time when the maximum percentage of the off-book Pre-Trade Risk Limit Consumption of the exchange defined Pre-Trade Risk Limits occurred. It is filled, when the enableExtendedPTRLCon is true.
Format	TimeFormat
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.508 offBookRiskGrpMaxCon

Description	This field contains the off-book maximum Pre-Trade Risk Limit Consumption per business day per product of the PTRL Risk Group defined Pre-Trade Risk Limits expressed in percent. It is filled, when the enableExtendedPTRLCon is true.
Format	numeric 3
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 543

6.509 offBookRiskGrpMaxConTim

Description	This field contains the time when the maximum percentage of the off-book Pre-Trade Risk Limit Consumption of the PTRL Risk Group defined Pre- Trade Risk Limits occurred. It is filled, when the enableExtendedPTRLCon is true.
Format	TimeFormat
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.510 offerPrc

Description	This field contains the indicative Offer Price provided by the requester.
Format	numeric signed 9, 5
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.511 offerQty

Description	This field contains the Top of Book Offer Quantity.
Format	numeric 13, 4
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.512 omv

Description	This field contains the order market value.
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Vers. 100.3.3
01.11.2021
Page 544

Format

numeric signed 15, 3

Where used:

CB162 Monthly Specialist Refund

6.513 onBookCmMaxCon

Description	This field contains the on-book maximum Pre-Trade Risk Limit Consumption per business day per product of the Clearing Member defined Pre-Trade Risk Limits expressed in percent. It is filled, when the enableExtendedPTRLCon is true.
Format	numeric 3
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.514 onBookCmMaxConTim

Description	This field contains the time when the maximum percentage of the on-book Pre-Trade Risk Limit Consumption of the Clearing Member defined Pre- Trade Risk Limits occurred. It is filled, when the enableExtendedPTRLCon is true.
Format	TimeFormat
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.515 onBookExchMaxCon

Description	This field contains the on-book maximum Pre-Trade Risk Limit Consumption per business day per product of the exchange defined Pre-Trade Risk Limits expressed in percent. It is filled, when the enableExtendedPTRLCon is true.
Format	numeric 3

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 545

Where used:	TT136 Pre-trade Risk Control
	TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.516 onBookExchMaxConTim

Description	This field contains the time when the maximum percentage of the on-book Pre-Trade Risk Limit Consumption of the exchange defined Pre-Trade Risk Limits occurred. It is filled, when the enableExtendedPTRLCon is true.
Format	TimeFormat
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.517 onBookRiskGrpMaxCon

Description	This field contains the on-book maximum Pre-Trade Risk Limit Consumption per business day per product of the PTRL Risk Group defined Pre-Trade Risk Limits expressed in percent. It is filled, when the enableExtendedPTRLCon is true.
Format	numeric 3
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.518 onBookRiskGrpMaxConTim

Description	This field contains the time when the maximum percentage of the on-book Pre-Trade Risk Limit Consumption of the PTRL Risk Group defined Pre- Trade Risk Limits occurred. It is filled, when the enableExtendedPTRLCon is true.
Format	TimeFormat
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 546

6.519 openBuyOrders

Description	This field indicates total number of open buy orders.
Format	numeric 9
Where used:	TC550 Open Order Detail TE550 Open Order Detail

6.520 openBuyVolume

Description	This field indicates total (remaining) quantity of open buy orders.
Format	numeric 13, 4
Where used:	TC550 Open Order Detail TE550 Open Order Detail

6.521 openQuantity

Description	This field contains the remaining open quantity of a CLIP trade side. In case of a generated CLIP tolerable broker order this corresponds to the available but not executed quantity for a CLIP trade side at a match step.
Format	numeric 13, 4
Where used:	TE590 CLIP Trading Indication

6.522 openSellOrders

Description	This field indicates total number of open sell orders.
Format	numeric 9

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 547

Where used:	TC550 Open Order Detail
	TE550 Open Order Detail

6.523 openSellVolume

Description	This field indicates total (remaining) quantity of open sell orders.
Format	numeric 13, 4
Where used:	TC550 Open Order Detail TE550 Open Order Detail

6.524 opnClsCod

Description	This field contains the open close flag, which indicates whether the trans- action is placed to open a new position or to close an existing position or to rollover an existing position.
Format	alphanumeric 1
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation

6.525 opnIntQty

1	Number of open positions in a futures or option contract which have not yet been closed out by an offsetting transaction.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
- 4 -	
Production	01.11.2021
XML Report Tag Descriptions	Page 548

Where used:	TE930 T7 Daily Trade Statistics

6.526 opnPrc

Description	This field contains the opening price on the current day.
Format	numeric signed 11, 5
Where used:	TD930 Daily Trade Statistics TE930 T7 Daily Trade Statistics

6.527 optionQty

Description	This field contains the option quantity of the deal provided by the responder.
Format	numeric 13, 4
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.528 optTrnIdNo

Description	This field indicates the transaction number assigned by the exchange to uniquely identify the off-book transaction.
Format	alphanumeric 6
Where used:	TE545 Daily TES Maintenance

6.529 optUsedQty

Description	This field indicates the traded quantity of the options block trade given in reference to be used for the Vola Trade.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 549

Where used: TE545 Daily TES Maintenance

6.530 orderedVol

Description	Total volume of orders and quotes per product per member.
Format	numeric 17, 4
Where used:	TR100 Order to Trade Ratio Report

6.531 ordersCnt

Description	Total number of orders and quotes per product per member.
Format	numeric 13
Where used:	CB069 Transaction Report TR100 Order to Trade Ratio Report

6.532 orderVol

Description	This field shows either n/a or a natural number indicating the ordered volume.
Format	alphanumeric 17
Where used:	CB042 Fee Per Executed Order CB060 Fee Statement CB069 Transaction Report CB142 Fee Per Executed Order T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 550

6.533 ordOriginFirm

Description	This field contains external cooperation partner ID used in selected cooper- ation links such as with KRX.
Format	alphanumeric 7
Where used:	RD135 Trade Enrichment Rule Status RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.534 ordrMktVal

Description	This field contains order market value.
Format	numeric signed 14, 2
Where used:	CB062 Designated Sponsor Refund CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.535 ordrNo

Description	This field indicates the order identification number assigned to an order by the exchange.
Format	alphanumeric 20

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 551

Where used:	CB042 Fee Per Executed Order CB062 Designated Sponsor Refund
	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.536 ordrPrtFilCod

Description	This field contains order part fill code, which indicates whether an order was fully or partially executed.
Format	alphanumeric 1
Where used:	TC540 Daily Order Maintenance TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

6.537 ordrQty

Description	This field contains the remaining order quantity of the transaction, which has not been executed yet.
Format	numeric 13, 4
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail

6.538 ordrQty1

Description	This field contains the number of orders.	
Format	numeric 13	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Toduction	01.11.2021
XML Report Tag Descriptions	Page 552

nt
Overview
nt T7 Boerse Frankfurt
ervice Fee Statement
ervice Fee XFS Statement

6.539 ordrTyp

Description	This field contains the order type.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	REG	Regular Order
2	STP	Stop Order
3	ICE	Iceberg Order (Cash specific)
4	OCO	One Cancels Other
5	QUO	Quote Side
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TE540 Daily Order Maintenance TE550 Open Order Detail TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches	

6.540 originCountryCode

Description This field indicates the code of the country where the order has been entered, using the internationally accepted "origin country code" given by ISO-3166-1-alpha-2.

Format

alphanumeric 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 553

Where used:	RD185 Auto Approval Rule Status TE540 Daily Order Maintenance TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance
	TE590 CLIP Trading Indication
	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.541 otrMktGrp

Description	This field displays market group of the OTR concept.
Format	alphanumeric 30
Where used:	TR101 MiFID II OTR Report

6.542 otrNo

Description	This field provides the value of the OTR based on numbers.
Format	numeric 15, 4
Where used:	TR100 Order to Trade Ratio Report

6.543 otrVol

Description	This field displays order to trade ratio month to date. NB: For regulatory reasons, this field name contains Vol although it is not a Volume.
Format	numeric 15, 4
Where used:	TR100 Order to Trade Ratio Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 554

6.544 ovnRat

Description	This field indicate the overnigth interest rate (EONIA for instance) given in percentage.
Format	numeric signed 6, 4
Where used:	TA114 Variance Futures Parameter

6.545 packCod

Description	This field contains the code of the market maker package to which the member has subscribed. A package is a collection of various products and minimum market maker obligations towards it.
Format	alphanumeric 10
Where used:	TD955 Building Block Liquidity Provider Measurement TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD982 Special Report French Equity Options

6.546 parentDeal

Description	This field contains the parent deal ID of a reversed deal - sequential number.
Format	numeric 10
Where used:	TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

6.547 participant

Description	This field indicates the name of the participant, which is a legal entity.
Format	alphanumeric 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 555

Where used:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB062 Designated Sponsor Refund
	CB068 Transaction Overview
	CB069 Transaction Report
	CB080 Monthly Fee and Rebate Statement
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement
	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM300 Compliance Report Equities Designated Sponsor
	PM400 Compliance Report ETFs & ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs
	PM900 Specialist Performance per Executed Order
	PM910 ITM Issuer Fulfillment Aggregated
	PM920 ITM Issuer Fulfillment Instrument Level
	PM930 ITM Issuer Performance Per Executed Order
	RD110 User Profile Maintenance
	RD115 User Profile Status
	RD120 User Transaction Size Limit Maintenance
	RD125 User Transaction Size Limit Status
	RD130 Trade Enrichment Rule Maintenance
	RD135 Trade Enrichment Rule Status
	RD180 Auto Approval Rule Maintenance
	RD185 Auto Approval Rule Status
	RD190 SRQS Respondent Assignment Maintenance
	RD195 SRQS Respondent Assignment Status
	RD205 SMP Group Status Report
	TC230 Cross and Quote Requests
	TC540 Daily Order Maintenance
	TC545 Daily TES Maintenance
	TC550 Open Order Detail
	TC600 Xetra EnLight Maintenance
	TC610 Xetra EnLight Best Execution Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 556

TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.548 participRateAU

Description	This field displays the participation rate in all regular auctions (opening, intraday, and closing auctions) in one instrument on this trading day.
Format	numeric 5, 2
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 557

6.549 participRateAUMtd

Description	This field displays the participation rate in all regular auctions (opening, intraday, and closing auctions) in one instrument month-to-date.
Format	numeric 5, 2
Where used:	 PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.550 participRateOA

Description	This field displays the participation rate in the opening auction in one instrument on this trading day.
Format	numeric 5, 2
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.551 participRateOAMtd

Description This field displays the participation rate in all opening auctions in one instrument month-to-date.

Format numeric 5, 2

Vers. 100.3.3
01.11.2021
Page 558

Where used:	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM300 Compliance Report Equities Designated Sponsor
	PM400 Compliance Report ETFs & ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.552 participRateVola

Description	This field displays the participation rate in volatility interruptions in one instrument on this trading day.
Format	numeric 5, 2
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.553 participRateVolaMtd

Description	This field displays the participation rate in volatility interruptions in one instrument month-to-date.
Format	numeric 5, 2
Where used:	 PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor Report ETFs & ETPs PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 559

6.554 partLngName

Description	This field indicates long name of the participant.
Format	alphanumeric 40
Format Where used:	alphanumeric 40 CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB233 Specialist Service Fee Overall Summary CB250 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs and ETPs Designated Sponsor PM200 Performance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Individual Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equites Designated Sponsor PM600 Individual Rating Report Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Rug Regated PM920 ITM Issuer Performance Per Executed Order RD110 User Profile Maintenance RD115 User Transaction Size Limit Maintenance RD115 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Maintenance RD135 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Maintenance RD135 Trad
	RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 560

RD205 SMP Group Status Report TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report** TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation **TE812 Daily Prevented Self-Matches** TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.555 partSubGrpCod

Description

This field identifies the subgroup of the user.

Format

alphanumeric 3

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 561

Where used: TD965 Specialist State Change

6.556 passiveTrdDSRate

Description	This field displays the passive value in the M account of one Designated Sponsor in relation to the passive value on T7 Xetra in one instrument on this trading day.
Format	numeric 5, 2
Where used:	PM100 Performance Report Equities Designated Sponsor

6.557 passiveTrdValueDS

Description	This field shows the total trading passive value displayed in the trading currency in the M account of one Designated Sponsor in one instrument on this trading day.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor

6.558 passiveTrdValueDSMtd

Description	This field shows the total trading passive value displayed in the trading currency in the M account of one Designated Sponsor in one instrument month-to-date.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 562

6.559 passiveTrdValueXETR

Description	This field shows the total trading passive value displayed in the trading currency on T7 Xetra in one instrument on this trading day.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor

6.560 passiveTrdValueXETRMtd

Description	This field shows the total trading passive value displayed in the trading currency on T7 Xetra in one instrument month-to-date.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor

6.561 pendingDeletion

Description	This field contains the info	ormation of the order deletion status
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0		No Pending Deletion
1	Р	Pending Deletion
Where used:	TC540 Daily Order Mainto TE540 Daily Order Mainto	

6.562 perf

Description	This field contains the performance in percent.	
Format	numeric 3	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 563

Where used:	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order

6.563 persistent

Description	This field contains the info	rmation of the order presistency status
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	Ν	Non-persistent
1	Р	Persistent
Where used:	TC540 Daily Order Mainte	enance
	TC550 Open Order Detail	
	TE540 Daily Order Maintenance	

6.564 pinCode

Description	This field contains the encrypted PINCode of a user. For security reasons, the PIN is not displayed. Thus, the field displays whether a PINCode is set by indicating it as ****.
Format	alphanumeric 4
Where used:	RD115 User Profile Status

6.565 postCalcInd

Description	This field indicates whether and which post-calculation had been performed.
Format	alphanumeric 1

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021 Page 564

Valid Values	Decodes	Descriptions
1	Ν	None
2	E	Exclusion, partial
3	Х	Exclusion, whole day
4	В	Best Case
Where used:	PM020 Performance Repo PM100 Performance Repo PM200 Performance Repo PM810 Individual Issuer-E	rt Equities Regulated Market Maker rt ETFs & ETPs Regulated Market Maker rt Equities Designated Sponsor rt ETFs and ETPs Designated Sponsor Designated Sponsor Report ETFs & ETPs ted Sponsor-Issuer Report ETFs & ETPs

6.566 prc

Description	This field contains the Price of the quote side.
Format	numeric signed 9, 5
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.567 prefSettlAcct

Description	This field contains the preferred settlement account.
Format	alphanumeric 35
	1
Where used:	RD115 User Profile Status
Where abea.	

6.568 prefSettlLocat

Description	This field contains the preferred settlement location and is only relevant for
	Cash Market.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 565

Format	alphanumeric 5
Where used:	RD115 User Profile Status
6.569 prelimUnder	rlying

Description	This field represents the Preliminary Underlying Price, which is used for the preliminary trading to clearing trade price conversion in Total Return Futures. It is equal to the previous day's underlying close price.
Format	numeric signed 12, 8
Where used:	TA115 Total Return Futures Parameters

6.570 priceDecomposition

Description	This field defines leg trade price of the TES trade in complex instrument as decomposed by the system or the price provided by the initiating user.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	NONE	None
1	EXCHANGE	Exchange
2	MEMBER	Member
3	BASKET	Basket Trade
Where used:	TE810 T7 Daily Trade Co	nfirmation

6.571 priorityDate

Description	This field contains the date corresponding to the priority time of the given order, which is in generic date format.
Format	DateFormat

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 566

Where used:	TC540 Daily Order Maintenance
	TC550 Open Order Detail
	TE540 Daily Order Maintenance
	TE550 Open Order Detail

6.572 priorityTime

Description	This field contains the priority time of the given order, which is in generic time format.
Format	TimeFormat18
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail

6.573 prodBusDate

Description	This field represents the Business Date on which the following TRF Product Parameters apply.
Format	DateFormat
Where used:	TA115 Total Return Futures Parameters

6.574 prodFactCnt

Description	This field contains a factor for the transaction based OTR for the respective product. This factor can increase or decrease the threshold for the given product compared to the field BaseNo accounting for liquidity and volatility in the respective product.
Format	numeric 8, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01 11 2021
	01.11.2021
XML Report Tag Descriptions	Page 567

6.575 prodFactVol

Description	This field contains a factor for the volume based OTR for the respective product . This factor can increase or decrease the threshold for the given product compared to the field BaseVol accounting for liquidity and volatility in the respective product. NB: For regulatory reasons, this field name contains Vol although it is not a Volume.
Format	numeric 8, 4
Where used:	TR100 Order to Trade Ratio Report TR103 Eurex Daily OTR Parameter

6.576 prodManual

Description	This field indicates when s product parameters.	ome manual entries overwrite the variance futures
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False - Automatic Calculation
1	Т	True - Manual Update
Where used:	TA114 Variance Futures Pa	arameter

6.577 prodTim

Description	This field indicates the accumulated time the product was available in the trading period (trading or fast market).
Format	TimeFormat

Vers. 100.3.3
01.11.2021
Page 568

Where used:	TD955 Building Block Liquidity Provider Measurement
	TD956 Basis Building Block Liquidity Provider
	TD957 Package Building Block Liquidity Provider Measurement and
	Advanced Designated Liquidity Provisioning
	TD981 Special Market Making Report
	TD982 Special Report French Equity Options

6.578 prodTradDat

Description	This field indicates the trading date of the variance futures product parameters.
Format	DateFormat
Where used:	TA114 Variance Futures Parameter

6.579 prodTypId

Description	This field indicates the product type ID, which is the combination of product line and product type code.
Format	alphanumeric 4

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 569

Valid Values	<u>Decodes</u>	Descriptions
FBND		Bond Future
FCRD		Credit Default Future
FCUR		Currency Future
FENE		Energy Future
FINT		Interest Future
FINX		Index Future
FSTK		Stock Future
FVOL		Volatility Future
OCUR		Currency Option
OFBD		Bond Future Option
OFEN		Energy Future Option
OFIT		Interest Future Option
OFIX		Index Future Option
OFVL		Option on Vola Future
OINX		Index Option
OSTK		Stock Option
Where used:	TR100 Order to Trade Rat	io Report
	TR103 Eurex Daily OTR	
	TR104 Eurex Daily ESU I	Parameter

6.580 product

Description	This field indicates the product.
Format	alphanumeric 12
Where used:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB062 Designated Sponsor Refund
	CB069 Transaction Report
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 570

CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance **RD195 SRQS Respondent Assignment Status** TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 571

TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TR100 Order to Trade Ratio Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR105 Minimum Quotation Requirement TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.581 productCategory

Description	This field contains the product category such as Investment Products, Leverage Products, Exotic Leverage Products, Plain Vanilla Warrants, etc.
Format	alphanumeric 50
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order

6.582 prodVolM

Description	This field contains the monthly product volume of the market maker account
	of the member.

Vers. 100.3.3
01.11.2021
Page 572

Format	numeric signed 12, 4
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.583 prvUpdDat

Description	This field contains the date of the previous update.	
Format	DateFormat	
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance	

6.584 ptrActivity

Description	The type of maintenance activity. Deletions are reported as modifications. Reported is also the internal reload of existing limits by T7 at the time of system start-up.	
Format	alphanumeric 6	
Valid Values	Decodes	Descriptions
1	ADD	Add
2	ADDMOD	Modify (includes deletions)
4	LOA	Reloaded
Where used:	TT136 Pre-trade Risk Control	

6.585 ptrLimitType

Description	Distinguishes between limits that have been set by the exchange, by the
	clearing member or by the member himself.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 573

Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
1	EXC	Exchange
2	CLE	Clearing Member
3	MEM	Member
Where used:	TT136 Pre-trade Risk Control	

6.586 ptrScope

Description	Distinguishes between on-book trading and off-book trading.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	ORD	On-Book Trading
2	TES	Off-Book Trading (TES)
Where used:	TT136 Pre-trade Risk Control	

6.587 ptrUserGroup

Description	The PTR user group, for which a Pre-Trade Risk limit has been set.
Format	alphanumeric 3
Where used:	TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.588 publishPrice

Description	This field indicates whether the agreed price of a CLIP trading indication is
	disclosed in the CLIP announcement.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 574

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	The agreed price is disclosed
0	Ν	The agreed price is not disclosed
Where used:	TE590 CLIP Trading Indic	ation

6.589 publishQtyFlg

Description	This field indicates whether the agreed quantity of a CLIP trading indication is disclosed in the CLIP announcement.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	The agreed quantity is disclosed
0	Ν	The agreed quantity is not disclosed
Where used:	TE590 CLIP Trading Indic	ation

6.590 publishSide

Description	This field indicates whether the agreed client side of a CLIP trading indication is disclosed in the CLIP announcement.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	The agreed client side is disclosed
0	Ν	The agreed client side is not disclosed
Where used:	TE590 CLIP Trading Indication	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 575

6.591 pullInTime

Description	This field shall be required to capture the Pull-In time of Eurex EnLight quote.
Format	TimeFormat18
Where used:	TE600 Eurex EnLight Maintenance

6.592 qrsQuoteId

Description	This field represents the Quote Id for Quote Request Solution.
Format	numeric 8
Where used:	TC540 Daily Order Maintenance

6.593 qty

Description	This field contains the Quantity of the Quote Side
Format	numeric 13, 4
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.594 qtyFixed

Description	This flag indicates whether the Quantity is fixed.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 576

Where used:	TE600 Eurex EnLight Maintenance
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6.595 quoInd

Description	This field indicates whether it is a quote or an order.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	0	Order
Q	Q	Quote
Where used:	CB062 Designated Sponsor Refund	

6.596 quoReqTot

Description	This field contains the total quote requests submitted for a product in the reporting period.
Format	numeric 5
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.597 quoReqViol

Description	This field contains quote request violations, which is the number of quote requests not answered correctly within the rules of market maker obligations. This is the unadjusted number of quote request violations.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 577

6.598 quoReqViolPct

Description	This field contains the quote request violation percentage, which is the valid quote request violations in proportion to the valid quote requests in the respective market maker program.
Format	numeric 6, 2
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.599 quoteAvailTimePercentageDly

Description	This fields displays the daily quote availability time in percentage.
Format	numeric 5, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

6.600 quoteAvailTimePercentageMtd

Description	This fields displays the month-to-date quote availability time in percentage.
Format	numeric 5, 2
Where used:	PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level

6.601 quoteFreeText1

Description	This field contains the free text provided by the requester to the respondent as
	part of the quote.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 578

Format	alphanumeric 132
1 Ollinut	upnunumerie 152

Where used: TE600 Eurex EnLight Maintenance

6.602 quoteId

Description	This field contains the Quote ID generated by the Selective RFQ Service.
Format	alphanumeric 20
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.603 quotePerformance

Description	This field contains Quote Performance of a Market Maker on that trading day
Format	numeric 6, 4
Where used:	TR100 Order to Trade Ratio Report TR102 Excessive System Usage Report

6.604 quoteSizeQuality

Description	This field contains Quote Size Quality on that trading day which is the average size (number of contracts) quoted per product for a given period
Format	numeric 16, 4
Where used:	TR100 Order to Trade Ratio Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 579

6.605 quotQty

Description	This field contains the number of quote transactions per member, account and instrument (ISIN).
Format	numeric 13, 4
Where used:	CB068 Transaction Overview

6.606 randHighQty

Description	This field contains the random high quantity for iceberg order.
Format	numeric 13, 4
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.607 randLowQty

Description	This field contains the random low quantity for iceberg order.
Format	numeric 13, 4
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.608 ratingInstrMtd

Description	This field displays the rating of Designated Sponsor in an instrument month- to-date.
Format	alphanumeric 5
Where used:	PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor

Vers. 100.3.3
01.11.2021
Page 580

6.609 ratio

Description	This field contains the instrument leg ratio (values 1 - 9999).
Format	numeric 4
Where used:	TA113 Complex and Flexible Instrument Definition TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.610 ratioMarket12M

Description	This field is defined as the sum of Transactions12M of all ISIN/currency combinations (for Cash Market) or Products (for Derivatives Market) divided by the max value of tradingSec12Month of all ISIN/currency combinations (for Cash Market) or Products (for Derivatives Market).
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.611 ratioMarketDate

Description	This field is defined as the sum of noTransactionsDate of all ISIN/currency combinations (for Cash Market) or Products (for Derivatives Market) divided by the max value of NoSecDate of all ISIN/currency combinations (for Cash Market) or Products (for Derivatives Market).
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 581

6.612 ratioMarketMtd

Description	This field is defined as the sum of noTransactionsMTD of all ISIN/currency combinations (for Cash Market) or Products (for Derivatives Market) divided by the max value of noSecMTD of all ISIN/currency combinations (for Cash Market) or Products (for Derivatives Market).
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.613 ratioSingle12M

Description	This field contains the ratio of an ISIN/currency combination (for Cash Market) or Products (for Derivatives Market) as yearly value calculated by dividing 'transactions12M' by 'tradingSec12M' excluding the report month.
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.614 ratioSingleDate

Description	This field contains the ratio of an ISIN/currency combination on the respective date calculated by dividing "noTransactionsDate" by "noSecDate". Please consider all members of an investment firm by counting the sum of noTransactionsDate.
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 582

6.615 ratioSingleMtd

Description	This field contains the ratio of an ISIN/currency combination as month-to- date value calculated by dividing "noTransactionsMtd" by "noSecMtd". Please consider all members of an investment firm by counting the sum of noTransactionsMTD.
Format	numeric 6, 2
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.616 realisedVar

Description	This field indicates the realised variance calculated from the underlying closing prices since the contract introduction.
Format	numeric 12, 6
Where used:	TA114 Variance Futures Parameter

6.617 realisedVola

Description	This field indicates the realised volatility defined as the squared root of the realised variance
Format	numeric 5, 2
Where used:	TA114 Variance Futures Parameter

6.618 reason

Description	This field contains the reason of activity reported.
Format	numeric 4

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021

Page 583

Valid Values	Decodes	Descriptions
0		NO SPECIFIC REASON
1	Add	ADD ORDER REQUEST
2	Chg	MODIFY ORDER REQUEST
3	Del	DELETE ORDER REQUEST
4	AllOrd	DELETE ALL ORDERS REQUEST
5	IOC	IOC
6	Lm2Mkt	MODIFY LIMIT TO MARKET
7	FOK	FOK
8	Mtch	BOOK ORDER MATCH
9	AddQuo	ADD QUOTE SIDE REQUEST
10	ChgQuo	MODIFY QUOTE SIDE REQUEST
11	DelQuo	DELETE QUOTE SIDE REQUEST
12	AllQuo	DELETE ALL QUOTES REQUEST
13	RejQuo	QUOTE SIDE REJECTION
14	AddOrdDefIOC	ADD ORDER DEFERRED IOC
15	ModOrdDefIOC	MODIFY ORDER DEFERRED IOC
16	DefTxnTimExp	DEFERRED TXN TIMER EXPIRED
17	PtrDisblMemb	PTR DISABLE MEMBER
18	CA-S	Trading model Continuous Auction with Specialist
19	ChgSpc	Change of Specialist
21	LpQuo	AUTO DELETE LP QUOTE
22	InstSt	CHANGE INSTRUMENT STATE
23	ProdSt	CHANGE PRODUCT STATE
24	ResInstrStat	RESET INSTRUMENT STATE
26	DataLd	REFERENCE DATA LOAD
27	ImUp	IMAGE START UP
28	ImDown	IMAGE SHUT DOWN
30	IncReq	INCOMING REQUEST
34	QuoCrs	QUOTE SIDES CROSSING
35	MktTrg	MARKET ORDER TRIGGERED
36	AddTrg	ORDER ADDED AND TRIGGERED
37	ChgTrg	ORDER REPLACED AND TRIGGERED
38	PdNew	Pending New
39	PdRepl	Pending Replace
40	PdCncl	Pending Cancel
41	PdNewApl	Pending New Applied
42	PdReplApl	Pending Replace Applied
43	PdCnclApl	Pending Cancel Applied

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021

XML Report Tag Descriptions

01.11.2021 Page 584

4.4	Lutur D	NITE A DAV OTA DTUD DDOOLEGONIC
44	IntraD	INTRADAY STARTUP PROCESSING
45	SOD	START OF DAY PROCESSING
46	EOD	END OF DAY PROCESSING
47	ExpSer	SERIES EXPIRATION
48	ExpOrd	ORDER EXPIRATION
49	ActCAO	CLOSING AUCTION ONLY ORDER ACTIVATION
50	InaCAO	CLOSING AUCTION ONLY ORDER INACTI- VATION
51	ActOAO	OPENING AUCTION ONLY ORDER ACTIVATION
52	InaOAO	OPENING AUCTION ONLY ORDER ACTIVATION
53	ActAO	AUCTION ONLY ORDER ACTIVATION
54	InaAO	AUCTION ONLY ORDER INACTIVATION
55	IceRef	ICEBERG PEAK REFILL
56	ComCA	COMMIT CLOSING AUCTION
57	CommAuct	COMMIT AUCTION
58	OrdExpIday	ORDER EXPIRATION INTRADAY
59	IAOOrdAct	INTRADAY AUCTION ONLY ORDER ACTIVATION
60	IAOOrdInact	INTRADAY AUCTION ONLY ORDER INACTIVATION
61	SAOrdAct	Special Auction Only Order Activation
62	SAOrdInact	Special Auction Only Order Inactivation
64	OCOtrg	OCO ORDER TRIGGERING
65	NewID	CREATE NEW ID NUMBER
66	AddCpx	ADD COMPLEX INSTRUMENT REQUEST
67	DelCpx	DELETE COMPLEX INSTRUMENT REQUEST
68	AAddCx	AUTO ADDED COMPLEX INSTRUMENT
69	ADelCx	AUTO DELETED COMPLEX INSTRUMENT
70	ChgCpx	UPDATE COMPLEX INSTRUMENT
71	AChgCx	AUTO UPDATED COMPLEX INSTRUMENT
72	StpTrg	STOP ORDER TRIGGERING
73	MMPTrg	MARKET MAKER PROTECTION
74	InaQuo	QUOTE INACTIVATION
75	ReaQuo	QUOTE REACTIVATION
76	DataCh	REFERENCE DATA UPDATE
77	IBBO	IBBO UPDATE
78	DataCh	REFERENCE DATA UPDATE ADD

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 585

79	DataCh	REFERENCE DATA UPDATE CHANGE
80	DataCh	REFERENCE DATA UPDATE DELTE
81	QuoteCrossingQuote	QUOTE_CROSSING_QUOTE
82	PAPChk	POTENTIAL AUCTION PRICE CHECK
83	Susp	INSTRUMENT SUSPENSION
84	MMPar	MARKET MAKER PARAMETER UPDATE REQUEST
85	InsStp	INSTRUMENT STOP
86	RPrcUp	REFERENCE PRICE UPDATE
88	ImFail	IMAGE FAILOVER
89	TierDn	TIER RUN DOWN
90	Intern	INTERNAL PROCESSING
91	QATExp	QUOTE_ACTIVATION_TIMER_EXPIRED
92	TierPD	TIER POST RUN DOWN
93	Heartb	GW HEARTBEAT
94	PrdDel	PRODUCT_DELETION
95	PdOrdNotFnd	Pending Order Not Found
96	PdPers	Pending Persist
97	PDIOrd	PENDING ORDER DELETE
98	PDIQuo	PENDING QUOTE DELETE
99	PCaExc	PENDING CANCELLATION EXECUTED
100	SMPDel	DELETE DUE TO SELF MATCH
		PREVENTION
101	SMPChg	MODIFY DUE TO SELF MATCH PREVENTION
102	AddFlx	ADD FLEX INSTRUMENT REQUEST
103	DelFlx	DELETE FLEX INSTRUMENT REQUEST
104	NoOppPriceForMO	NO OPPOSITE PRICE FOR MARKET ORDER
105	VDOMat	VDO MATCH AT MIDPOINT
110	Cross	CROSS TRADE ANNOUNCEMENT
111	RfQ	REQUEST FOR QUOTE
112	BOC	BOOK OR CANCEL
113	TrStUd	TRAILING STOP UPDATE
114	TrStTE	TRAILING STOP BC TIMER EXPIRED
115	TickSizChg	TICK SIZE CHANGE
116	BOCQuoBidCncl	BOC QUOTE BID SIDE CANCELLED
117	BOCQuoAskCncl	BOC QUOTE ASK SIDE CANCELLED
118	PLPQuoBidCncl	PLP QUOTE BID SIDE CANCELLED
119	PLPQuoAskCncl	PLP QUOTE ASK SIDE CANCELLED
121	DataLd	PERSISTENT DATA LOAD INITIATED

T7 Release 10.0	
XML Report Reference Manual	

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021

Page 586

122	DataLd	RECOVERY INITIATED
122	DataLd	RECOVERY COMPLETED
123	DataEr	RECOVERY RESPONSE TIMER EXPIRED
125	EODIni	END OF DAY PROCESSING INITIATED
125	EODEnd	END OF DAY PROCESSING COMPLETED
128	RecovCplInitSt	RECOVERY COMPLETED INITIAL START
129	RecovCplIdaySt	RECOVERY COMPLETED INTRADAY
	1	START
137	RecQty	RECOV EXCEEDS MAXIMUM QTY
138	RecPrc	RECOV INVALID LIMIT PRICE
139	RecQRS	RECOV QRS ORDER DELETE
140	RecBU	RECOV NONEXISTENT OWNING BUID
141	RecUsr	RECOV NONEXISTENT OWNING USERID
142	RecSes	RECOV NONEXISTENT OWNING SESSIONID
143	RecStp	RECOV INVALID STOP PRICE
144	RecDel	RECOV MARKED FOR DELETE
145	RecIns	RECOV NONEXISTENT INSTRUMENT
146	RecREv	RECOV BUSINESS UNIT RISK EVENT
147	RecPrc	RECOV INVALID NET CHANGE LIMIT PRICE
148	PDIOrd	RECOV PENDING ORDER DELETE
149	RecovIntQty	RECOV INVALID QTY
150	FusBox	FUSEBOX EVENT
151	SchExp	AUTOMATIC SCHEDULER TIMER EXPIRED
152	SchWrn	AUTOMATIC SCHEDULER WARNING
153	ProdVI	PRODUCT WIDE VOLATILITY INTERRUPT
154	InstVI	INSTRUMENT SPECIFIC VOLATILITY INTERRUPT
155	CapAdj	CAPITAL ADJUSTMENT CLEANUP
156	RefMod	REFERENCE DATA MODIFICATION CLEANUP
157	Initia	INITIAL CLEANUP
158	Ping	PING REQUEST
159	RetrPostEOD	RETRY POST END OF DAY
160	StopT	STOP TRADING
161	Panic	PANIC CANCEL
162	SesIn	SESSION LOGIN
163	SesOut	SESSION LOGOUT
164	SloPrt	SLOW PARTITION REJECT TXN TIMER EXPIRED

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 587

165	SloPrt	SLOW PARTITION
167	DelCpx	DELETE EOD COMPLEX INSTRUMENT
168	DataIv	PRODUCT POOL VALIDATION
169	Datalv	COMPLEX INSTRUMENT INSTRUCTION VALIDATION
171	RelAll	RELEASE ALL LIMITS
172	LimL1	LIMIT LEVEL 1 BREACH
173	LimL2	LIMIT LEVEL 2 BREACH
174	LimL3	LIMIT LEVEL 3 BREACH
175	StopB	STOP BUTTON HIT
176	RelStp	STOP BUTTON RELEASE
177	SlowB	SLOW BUTTON HIT
178	RelSlw	SLOW BUTTON RELEASE
179	MbSts	MEMBER STATUS CHANGE
180	Feed	FEED AFTER UNCROSSING
181	Owner	ORDER CHANGE OWNERSHIP
182	DataEr	AUTO DELETED COMPLEX INSTRUMENT MISSING LEG
183	Halt	SET ALL PRODUCTS HALT
184	SloPrt	CHECK SLOW PARTITION
185	SloPrt	RESOLVE SLOW PARTITION
186	ErrPrt	CHECK SLOW PARTITION TIMER EXPIRED
187	ErrPrt	RESOLVE SLOW PARTITION TIMER EXPIRED
188	StopHitClr	STOP BUTTON HIT BY CLEARER
189	StopReleasClr	STOP BUTTON RELEASE BY CLEARER
191	CorAct	CORPORATE ACTION EVENT
192	DivPay	DIVIDENT PAYMENT EVENT
193	FirstD	FIRST TRADING DATE EVENT
194	LastD	LAST TRADING DATE EVENT
195	ChPara	CHANGE OF TRADING PARAMETER EVENT
196	ChCur	CHANGE OF CURRENCY EVENT
197	ChPrAs	CHANGE OF PRODUCT ASSIGNMENT EVENT
198	ChRPrc	CHANGE OF REFERENCE PRICE EVENT
199	MSDlOr	ORDER DEL REQ BY MS EVENT
200	CTR	Change of Tick Size
210	SMCTimExp	SMC TIMER EXPIRED
211	SMCAutoDet	SMC AUTO DETECTION

T7 Release 10.0
XML Report Reference Manual

Production

XML Report Tag Descriptions

Vers. 100.3.3

01.11.2021 Page 588

212	SMCMsMaint	SMC MS MAINTENANCE
213	SMCForgnTrig	SMC FOREIGN TRIGGER
214	QRSLTExp	QRS RFQ LIFE TIMER EXPIRED
215	QRSRepLTExp	QRS RFQ REPLY LIFE TIMER EXPIRED
216	QRSOrdLPExp	QRS ORDER LIFE TIMER EXPIRED
221	CMLvlLimBr	CM LEVEL LIMIT BREACH
222	CMLvlNCMLimBr	CM LEVEL NCM LIMIT BREACH
223	RelCMLvlLim	RELEASE CM LEVEL LIMITS
230	PWTQuo	PRICE WITHOUT TURNOVER QUOTE
232	KOInstr	KNOCK OUT INSTRUMENT
240	AddCLIPTrdReq	CLIP ADD TRADE REQUEST
241	DelCLIPTrdSid	CLIP DELETE TRADE SIDE REQUEST
242	CLIPImprTimExp	CLIP IMPROVEMENT TIMER EXPIRED
243	CLIPArrgTimExp	CLIP ARRANGEMENT TIMER EXPIRED
244	CLIPArrgValdtn	CLIP ARRANGEMENT VALIDATION
245	CLIPIntlEvent	CLIP INTERNAL EVENT
246	AddCLIPCIntOrd	CLIP ADD CLIENT ORDER
247	AddCLIPPropOrd	CLIP ADD PROP ORDER
248	GenCLIPTolOrd	CLIP GENERATE TOLERABLE ORDER
249	CLIPCnclAftMtch	CLIP CANCELLED AFTER MATCH
250	QRSRepReq	QRS RFQ REPLY REQUEST
252	CAInstrValFail	CA INSTRUMENT VALIDATION FAILED
253	SchedDelBU	Scheduled Deletion for BU
254	RecovBUEvt	Recovery Business Unit Event

Where used:	TC540 Daily Order Maintenance
	TE540 Daily Order Maintenance
	TE590 CLIP Trading Indication

6.619 rebPrc

Description	This field contains the rebate in percent.	
Format	numeric 8, 4	
Where used:	CB080 Monthly Fee and Rebate Statement	

Vers. 100.3.3
01.11.2021
Page 589

6.620 recTypCod

Description	This field contains the record type code, which is a sequence number used to technically distinguish between several different layout structures in the same report.
Format	alphanumeric 1
Where used:	RD110 User Profile Maintenance

6.621 refFeeAmnt

Description	This field contains the refund fee amount.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

6.622 refPrc

Description	This field contains the Reference Price provided by the Requester.
Format	numeric signed 9, 5
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.623 registerSmart

Description	This field indicates whether the user is enrolled for the Smart functionality.	
Format	alphanumeric 1	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 590

Valid Values	Decodes	Descriptions
0	FALSE	The user is not enrolled for the Smart function- ality.
1	TRUE	The user is enrolled for the Smart functionality.
Where used:	RD195 SRQS Respondent Assignment Status	

6.624 regOrderEvent

Description	This field indicates events which affect an order or quote. The events are
	classified according to the scheme used in the regulatory reporting.

alphanumeric 2

Format

Valid Values	<u>Decodes</u>	Descriptions
1	NEWO	New order
2	TRIG	Triggered
3	REME	Replaced by the member/participant
4	REMA	Replaced by Market Supervision(automatic)
5	REMH	Replaced by Market Supervision(human inter- vention)
6	CHME	Change of status at initiative of the member/ participant
7	СНМО	Change of status due to Market Supervision
8	CAME	Cancelled at the initiative of the member/partic- ipant
9	CAMO	Cancelled by Market Supervision
10	REMO	Rejected Order
11	EXPI	Expired Order
12	PARF	Partially filled
13	FILL	Filled
14	RFQS	Submitted RfQ
15	RFQR	RfQ Response
Where used:	TC540 Daily Order Mainte TC545 Daily TES Mainter TC600 Xetra EnLight Mai	nance

TC610 Xetra EnLight Best Execution Summary

TE540 Daily Order Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 591

TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.625 regulatoryLiquidInstr

Description	This field displays the Regulatory Liquid Instrument flag according to ESMA's definition.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	1	t Equities Regulated Market Maker t ETFs & ETPs Regulated Market Maker

6.626 remainderForCashSettlement

Description	This field contains the decimal part of the contract size after capital adjustment. It can be positive or negative depending on whether the contract size was rounded up or down.
Format	numeric signed 10, 4
Where used:	RC100 Capital Adjustment Series Report

6.627 repPerFromDat

Description	This field contains reporting period from date, which is the first day included in the reporting period.
Format	DateFormat

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 592

Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request
	Performance
	TD962 MTD Eurex EnLight LP Performance
	TD964 MTD Eurex EnLight Performance

6.628 repPerToDat

Description	This field contains reporting period to date, which is the last day included in the reporting period.
Format	DateFormat
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD962 MTD Eurex EnLight LP Performance TD964 MTD Eurex EnLight Performance

6.629 reqMinutes

Description	Required minutes per instrument.
Format	numeric 12
Where used:	TR105 Minimum Quotation Requirement

6.630 reqMthVol

Description	This field contains the required monthly volume of quotes to be provided by the member as an obligation to the market maker program.
Format	numeric 13, 4
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 593

6.631 reqQty

Description	This field indicates the request quantity.
Format	numeric 13, 4
Where used:	TC230 Cross and Quote Requests TE535 Cross and Quote Requests

6.632 reqTim

Description	This field indicates the required time to be covered by good quotes.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.633 reqTime

Description	This field contains the request time.
Format	TimeFormat18
Where used:	TC230 Cross and Quote Requests TE535 Cross and Quote Requests

6.634 reqType

Description	This field contains the type or request. Valid Values are RFC for cross request and RFQ for quote request.
Format	alphanumeric 3

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021

Page 594

Valid Values	Decodes	Descriptions
1	СТА	Cross Trade Announcement
2	RFQ	Request for Quote
Where used:	TC230 Cross and Quote Ro TE535 Cross and Quote Ro	

6.635 requesterEnteringUser

Description	This field contains the user who acted on-behalf of the Requester user.
Format	alphanumeric 6
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.636 requesterOwnerBU

Description	This field contains the business unit of the requester user.
Format	alphanumeric 8
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.637 requesterOwnerUser

Description	This field contains the Requester user	
Format	alphanumeric 6	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 595

Where used:	TC600 Xetra EnLight Maintenance
	TC610 Xetra EnLight Best Execution Summary
	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.638 requesterSide

Description	This field contains the side Selective RFQ service. Sid	of the requester in the Deal generated by the le can be Buy or Sell.
Format	alphanumeric 4	
Valid Values	Decodes	Descriptions
В	Buy	Buy
S	Sell	Sell
Where used:	TC600 Xetra EnLight Mai TE600 Eurex EnLight Mai	

6.639 requiredCoverage

Description	Required coverage of quote obligation (answers to quote requests or daily quotation time), e.g. 0.65 for 65%.
Format	numeric 24, 2
Where used:	TR105 Minimum Quotation Requirement

6.640 requiredSumSmcCovrdTime

Description	This field contains the total required time for quotation during Stressed Market Condition (SMC) in order to qualify for the respective incentives for that month (mtd). It is the same as sumSmcReqTime.
Format	TimeFormat

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 596

Where used:	TD954 Stressed Market Conditions	
6.641 requote		
6.641 requote		
Description	This flag is set by requeste	er to indicate that the respondent must quote again.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Maintenance	

6.642 respondentEnteringUser

Description	This field contains the user who acted on-behalf of the Respondent user.
Format	alphanumeric 6
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.643 respondentOwnerBU

Description	This field contains the business unit of the respondent user.
Format	alphanumeric 8
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 597

6.644 respondentOwnerUser

Description	This field contains the Respondent user.
Format	alphanumeric 6
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.645 respondentSide

Description	This field contains the side Selective RFQ service. Sid	of the respondent in the Deal generated by the e can be Buy or Sell.
Format	alphanumeric 4	
Valid Values	Decodes	Descriptions
В	Buy	Buy
S	Sell	Sell
Where used:	TC600 Xetra EnLight Maintenance TE600 Eurex EnLight Maintenance	

6.646 respondentsQuoting

Description	Number of responders (Max = 50) with active quotes when the deal was created
Format	numeric 6
Where used:	TC610 Xetra EnLight Best Execution Summary TE610 Eurex EnLight Best Execution Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 598

6.647 responsibleId

Description	The field contains the email address of the person responsible for the testing and certification of algorithm.
Format	alphanumeric 80
Where used:	TR163 Algo HFT Status

6.648 revAppTime

Description	This field contains the time when the Approve TES Trade request was processed.
Format	TimeFormat18
Where used:	TE545 Daily TES Maintenance

6.649 revInitTime

Description	This field contains the time when the Reverse TES Trade request was processed.
Format	TimeFormat18
Where used:	TE545 Daily TES Maintenance

6.650 revReason

Description	This field contains the reason provided by the Initiating User for reversing.
Format	alphanumeric 132
Where used:	TE545 Daily TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 599

6.651 revRequested

Description	This field indicates if a reversal was requested.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	The reversal was not requested electronically
1	Т	The reversal was requested electronically
Where used:	TE810 T7 Daily Trade Confirmation	

6.652 rFactor

Description	The R-Factor is applied to various Total Return Futures parameters in order to adapt them in the event of a corporate action.
Format	numeric 12, 8
Where used:	TA115 Total Return Futures Parameters

6.653 riskReduction

Description Commodity Hedging Flag

Format alphanumeric 1

Valid Values	Decodes	Descriptions
0	FALSE	False
1	TRUE	True

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 600

Where used:	RD185 Auto Approval Rule Status TC810 T7 Daily Trade Confirmation TE540 Daily Order Maintenance
	TE545 Daily TES Maintenance
	TE550 Open Order Detail
	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary
	TE810 T7 Daily Trade Confirmation

6.654 rmmAdmittInd

Description	This field indicates whether the Participant ID is admitted as Regulatory Market Maker according to Eurex Exchange Rules "par.52".
Format	alphanumeric 3
Where used:	TD983 Regulatory Market Making MTD

6.655 rmmFulfInd

Description	This field indicates whether the RMM requirement is met MTD.
Format	alphanumeric 3
Where used:	TD983 Regulatory Market Making MTD

6.656 rmmMtdFulfilmentPct

Description	This field indicates the average MTD fulfilment for the RMM requirement (in percent).
Format	numeric 6, 2
Where used:	TD983 Regulatory Market Making MTD

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 601

6.657 rowNumber

Description	The row number of the upload file where the error appears.
Format	numeric 15
Where used:	TR160 Identifier Mapping Error TR162 Algo HFT Error

6.658 rptCod

Description	This field contains the report code.
Format	alphanumeric 5
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee VFS Per Executed Order CB253 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs and ETPs Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor Report ETFs & ETPs PM900 Specialist Performance per Executed Order

XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 602

PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report RD110 User Profile Maintenance **RD115 User Profile Status** RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD965 Specialist State Change TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 603

TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.659 rptFlexKey

Description	This field contains the report flexible key.
Format	alphanumeric 14
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement
	CB142 Fee Per Executed Order T7 Boerse Frankfurt

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 604

CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report **RD110** User Profile Maintenance **RD115 User Profile Status** RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 605

TD930 Daily Trade Statistics TD954 Stressed Market Conditions TD965 Specialist State Change TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report** TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.660 rptNam

Description This field contains the report name.

nat alphanumeric 30

Format

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 606

Where used:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB062 Designated Sponsor Refund
	CB068 Transaction Overview
	CB069 Transaction Report
	CB080 Monthly Fee and Rebate Statement
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement
	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM300 Compliance Report Equities Designated Sponsor
	PM400 Compliance Report ETFs & ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs
	PM900 Specialist Performance per Executed Order
	PM910 ITM Issuer Fulfillment Aggregated
	PM920 ITM Issuer Fulfillment Instrument Level
	PM930 ITM Issuer Performance Per Executed Order
	RC100 Capital Adjustment Series Report
	RD110 User Profile Maintenance
	RD115 User Profile Status
	RD120 User Transaction Size Limit Maintenance
	RD125 User Transaction Size Limit Status
	RD130 Trade Enrichment Rule Maintenance
	RD135 Trade Enrichment Rule Status
	RD180 Auto Approval Rule Maintenance
	RD185 Auto Approval Rule Status
	RD190 SRQS Respondent Assignment Maintenance
	RD195 SRQS Respondent Assignment Status
	RD205 SMP Group Status Report
	TA113 Complex and Flexible Instrument Definition
	TA114 Variance Futures Parameter
	TA115 Total Return Futures Parameters
	TA116 Decay Split Table
	TC230 Cross and Quote Requests

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 607

TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity **TD930** Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD965 Specialist State Change TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report TE548** Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status

Vers. 100.3.3
01.11.2021
Page 608

TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.661 rptPrntEffDat

Description	This field contains the report print effective date of the XML and generic text report.
Format	DateFormat
Where used:	CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Report CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee XFS Overall Summary CB263 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Sponsor PM300 Compliance Report ETFs & ETPs Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 609

PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM910 ITM Issuer Fulfillment Aggregated PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report RD110 User Profile Maintenance **RD115** User Profile Status RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance **RD195 SRQS Respondent Assignment Status** RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD965 Specialist State Change TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 610

TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report** TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.662 rptPrntEffTim

 Description
 This field contains the report print effective time of the XML and generic text report.

 Format
 TimeFormat

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 611

Where used:	CB042 Fee Per Executed Order
	CB050 Fee Overall Summary
	CB060 Fee Statement
	CB062 Designated Sponsor Refund
	CB068 Transaction Overview
	CB069 Transaction Report
	CB080 Monthly Fee and Rebate Statement
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB150 Fee Overall Summary T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	-
	CB243 Specialist Service Fee XFS Per Executed Order
	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement
	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker
	PM100 Performance Report Equities Designated Sponsor
	PM200 Performance Report ETFs and ETPs Designated Sponsor
	PM300 Compliance Report Equities Designated Sponsor
	PM400 Compliance Report ETFs & ETPs Designated Sponsor
	PM500 Rating Report Equities Designated Sponsor
	PM600 Individual Rating Report Equities Designated Sponsor
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs
	PM900 Specialist Performance per Executed Order
	PM910 ITM Issuer Fulfillment Aggregated
	PM920 ITM Issuer Fulfillment Instrument Level
	PM930 ITM Issuer Performance Per Executed Order
	RC100 Capital Adjustment Series Report
	RD110 User Profile Maintenance
	RD115 User Profile Status
	RD120 User Transaction Size Limit Maintenance
	RD125 User Transaction Size Limit Status
	RD130 Trade Enrichment Rule Maintenance
	RD135 Trade Enrichment Rule Status
	RD180 Auto Approval Rule Maintenance
	RD185 Auto Approval Rule Status
	RD190 SRQS Respondent Assignment Maintenance
	RD195 SRQS Respondent Assignment Status
	RD205 SMP Group Status Report
	TA113 Complex and Flexible Instrument Definition
	TA114 Variance Futures Parameter
	TA115 Total Return Futures Parameters
	TA116 Decay Split Table
	TC230 Cross and Quote Requests

Vers. 100.3.3
01.11.2021
Page 612

TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity **TD930** Daily Trade Statistics TD954 Stressed Market Conditions TD965 Specialist State Change TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance **TE545 Daily TES Maintenance** TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation **TE812 Daily Prevented Self-Matches** TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 613

6.663 rptPrntRunDat

Description	This field contains report print run date of the XML and generic text report.
Format	DateFormat
Format Where used:	DateFormat CB042 Fee Per Executed Order CB050 Fee Overall Summary CB060 Fee Statement CB062 Designated Sponsor Refund CB068 Transaction Overview CB069 Transaction Overview CB069 Transaction Overview CB080 Monthly Fee and Rebate Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB161 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee Per Executed Order CB250 Specialist Service Fee Overall Summary CB250 Specialist Service Fee XFS Overall Summary CB250 Specialist Service Fee XFS Overall Summary CB250 Specialist Service Fee XFS Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB253 Specialist Service Fee XFS Statement PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report ETFs & ETPs Designated Sponsor PM200 Compliance Report ETFs & ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report Equities Designated Sponsor PM400 Compliance Report Equities Designated Sponsor PM400 Individual Rating Report Equities Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM600 Specialist Performance per Executed Order PM910 ITM Issuer Fulfilment Aggregated PM920 ITM Issuer Fulfilment Aggregated PM920 ITM Issuer Performance Per Executed Order RC100 Capital Adjustment Series Report RD110 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Maintenance RD125 User Transaction Rive Lubitistus RD180 Auto Approval Rule Status
	RD190 SRQS Respondent Assignment Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 614

RD195 SRQS Respondent Assignment Status RD205 SMP Group Status Report TA113 Complex and Flexible Instrument Definition TA114 Variance Futures Parameter TA115 Total Return Futures Parameters TA116 Decay Split Table TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD930 Daily Trade Statistics TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD954 Stressed Market Conditions TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD961 Daily Eurex EnLight LP Performance TD962 MTD Eurex EnLight LP Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TD964 MTD Eurex EnLight Performance TD965 Specialist State Change TD981 Special Market Making Report TD982 Special Report French Equity Options TD983 Regulatory Market Making MTD TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance **TE547 TES Late Approval Report** TE548 Daily Compression Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TE930 T7 Daily Trade Statistics TL001 System Transaction Overview

Vers. 100.3.3
01.11.2021
Page 615

TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter TR160 Identifier Mapping Error TR161 Identifier Mapping Status TR162 Algo HFT Error TR163 Algo HFT Status TR165 DMA Error Report TR166 Identifier Mapping Final Error report TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions TT132 Market Maker Protection TT133 Trading Risk Events TT135 Risk Event Report TT136 Pre-trade Risk Control TT137 Temporary Extended Pre-Trade Risk Limit Consumption Report

6.664 secuAdminCod

Description	This field uniquely identifies the modifying user.
Format	alphanumeric 11
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.665 secuLstClsPrc

Description	This field contains the security last closing price at the last market closing.
Format	numeric signed 9, 5
Where used:	TA114 Variance Futures Parameter

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 616

6.666 secuPrvClsPrc

Description	This field contains the previous day closing price.Incase of derivative its the underlying or security in the market.Incase of Cash its the closing Price of the Instrument
Format	numeric 11, 5
Where used:	TD930 Daily Trade Statistics

6.667 secuRFac

Description	This field indicates the capital adjustment ratio, which is also known as R-factor, used to modify the contract size and/or exercise price.
Format	numeric 12, 8
Where used:	RC100 Capital Adjustment Series Report

6.668 secuShtNam

Description	This field contains the security short name.
Format	alphanumeric 30
Where used:	TE545 Daily TES Maintenance

6.669 segmentMIC

Description	This field reflects the Segment MIC.
Format	alphanumeric 4
Where used:	TC545 Daily TES Maintenance TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 617

6.670 sellLimit

Description	This field contains the sell limit.
Format	numeric 10
Where used:	TT136 Pre-trade Risk Control

6.671 seriMthTrdQtyBst

Description	This field contains the instrument total traded best quantity.
Format	numeric 13, 4
Where used:	TD930 Daily Trade Statistics

6.672 seriMthTrdQtyVDO

Description	This field contains the per month traded VDO quantity for the instrument.
Format	numeric 13, 4
Where used:	TD930 Daily Trade Statistics

6.673 seriTrdTotQtyBst

Description	This field contains the instrument total traded best quantity.
Format	numeric 13, 4
Where used:	TD930 Daily Trade Statistics

6.674 seriTrdTotQtyVDO

Description	This field contains the instrument total traded VDO quantity.
Format	numeric 13, 4
Where used:	TD930 Daily Trade Statistics

6.675 servFeeAmnt

Description	This field contains the service fee amount.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.676 servFeeCrtDayAmnt

Description	This field contains the current day service fee amount.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.677 servFeeCrtMthBal

Description	This field contains the fee current monthly service fee balance.
Format	numeric signed 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 619

6.678 servFeeTypCod

Description	This field contains the service fee type code.
Format	alphanumeric 3
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.679 servFeeTypNam

Description	This field contains the service fee type name.
Format	alphanumeric 15
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.680 sessionId

Description	This field contains the session ID.
Format	numeric 9
Where used:	CB068 Transaction Overview CB069 Transaction Report TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE590 CLIP Trading Indication TT132 Market Maker Protection

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 620

6.681 settlAcct

Description	This field contains the settlement account.
Format	alphanumeric 35
Where used:	RD115 User Profile Status TC810 T7 Daily Trade Confirmation

6.682 settlAmnt

Description	(Accumulated) settlement amount of the executed order.
Format	numeric 12, 2
Where used:	TC810 T7 Daily Trade Confirmation

6.683 settlBasis

Description	This field represents the Daily Settlement Basis calculated in index points from the Daily Settlement TRF Spread (basis points).
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.684 settlClgPrc

Description	This field represents the Daily Settlement Price calculated in Clearing Notation (index points) from the Settlement TRF spread.
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 621

6.685 settlCurr

Description	This field contains the settlement currency.
Format	alphanumeric 3
Where used:	TC810 T7 Daily Trade Confirmation

6.686 settlDat

Description	This field contains the settlement date, on which the delivery transaction will be completed.
Format	DateFormat
Where used:	TC545 Daily TES Maintenance TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TE545 Daily TES Maintenance

6.687 settlementPrc

Description	This field indicates the settlement price calculated from the settlement volatility.
Format	numeric 10, 4
Where used:	TA114 Variance Futures Parameter

6.688 settlementVola

Description	This field indicates the settlement volatility used to calculate the settlement price.
Format	numeric 5, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 622

Where used:	TA114 Variance Futures Parameter
6.689 settlInst	
Description	This field indicates settlement institution, which performs the collateral management and delivery transactions for the member.
Format	alphanumeric 5
Where used:	TE545 Daily TES Maintenance

6.690 settlLocat

Description	This field contains the settlement location and is only relevant for Cash Market.
Format	alphanumeric 5
Where used:	RD115 User Profile Status TC810 T7 Daily Trade Confirmation

6.691 settlSpread

Description	This field represents the Daily Settlement TRF Spread entered in basis points as the Settlement Price in Trading Notation used to calculate the Daily Settlement Price in Clearing Notation (index points).
Format	numeric signed 12, 6
Where used:	TA115 Total Return Futures Parameters

6.692 settlTyp

Description This field indicates the C7 settlement type.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 623

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
С	Cash Settlement	
Р	Physical Settlement	
Where used:	TA113 Complex and Flexible Instrument Definition	

6.693 shortCodeId

Description	The field contains the numeric short code ID.
Format	alphanumeric 20
Where used:	TR160 Identifier Mapping Error TR161 Identifier Mapping Status

6.694 shortCodesCorrDayt1

Description	This field contains the count of uploaded short codes for the field "ClientID","Execution Decision" and "Investment Decision" on day t+1 in order to correct used but not decrypted short codes for those fields on day t.
Format	numeric 12
Where used:	TR166 Identifier Mapping Final Error report

6.695 shortCodesDayt0

Description	This field contains the count of used short codes of the field "ClientID", "Execution Decision" and "Investment Decision" in order messages of day t.
Format	numeric 12

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 624

Where used:

TR166 Identifier Mapping Final Error report

6.696 shortCodesMissingDayt0

Description	This field contains the count of missing short codes of the field "ClientID", "Execution Decision" and "Investment Decision" of day t, which were not decrypted with a long code latest by trading day t.
Format	numeric 12
Where used:	TR166 Identifier Mapping Final Error report

6.697 shortCodeSrc

Description	This field contains the "1 - Client long value is missing", the information will be provided from which field the short code stems from: Either Client ID or Execution ID or Investment ID.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
С	clientIdentifier	Client ID
Е	executionIdentifier	Execution ID
Ι	investmentIdentifier	Investment ID
Where used:	TR160 Identifier Mapping Error	

6.698 showBuySideUserInfo

Description This flag is set by the requester to show the buy side user information to the selected respondent.

Format alphanumeric 1

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 625

Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Maintenance	

6.699 showLastDealOnClosure

Description	This flag is set by the requester to show the last deal price, the quantity, and the deal time on the auto closure of the negotiation to the respondents who have responded with a quote.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	FALSE
1	Т	TRUE
Where used:	TE600 Eurex EnLight Maintenance	

6.700 showLastNegotiatedPrc

Description	This flag set by requester to show the last negotiated price to the respondent.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Maintenance	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 626

6.701 showLastNegotiatedPrcQty

Description	This flag set by requester to show the last negotiated price and quantity to the respondent.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Mai	ntenance

6.702 showNoOfRespondents

Description	This flag indicates whether to show the respondents, the number of respon- dents invited to the negotiation event.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Maintenance	

6.703 showPrc

Description	This flag set by requester to show Bid and Offer price to the respondent.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 627

Where used:	TE600 Eurex EnLight Maintenance

6.704 showQty

Description	This flag set by requester to show open quantity to the respondent.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Mai TE610 Eurex EnLight Bes	

6.705 showSide

Description	This flag set by requester to show side to the respondent.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Mai	ntenance
	TE610 Eurex EnLight Best Execution Summary	

6.706 shtQuoPct

Description	This field contains short quote percentage, which is the percentage of the violations caused by quotes that were not active throughout the minimum time span.
Format	numeric 6, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 628

Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request
	Performance

6.707 sideBU

Description	This field indicates the business unit of the approving trader for which a TES side has been entered.
Format	alphanumeric 8
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance

6.708 sideFixed

Description	This flag indicates whether	the Side is fixed.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	False
1	Т	True
Where used:	TE600 Eurex EnLight Maintenance	

6.709 sideId

Description	This field indicates the unique TES side ID assigned by the exchange for each trader participating to the TES Trade.
Format	alphanumeric 20

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Production	01.11.2021
XML Report Tag Descriptions	Page 629

Where used:	TC545 Daily TES Maintenance
	TE545 Daily TES Maintenance
	TE546 Daily Basket TES Maintenance
	TE548 Daily Compression Maintenance

6.710 sideLiquidityInd

Description	This field indicates whether the order initiator is passive, or aggressive, or whether the order was matched in auction.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0		Not applicable
1	ADD LIQ	Added liquidity (Passive)
2	REM LIQ	Removed liquidity (aggressive; includes triggered orders)
4	AUCTION	Auction (includes VDO matching at midpoint)
Where used:	TC540 Daily Order Mainte TC810 T7 Daily Trade Con TE540 Daily Order Mainte TE810 T7 Daily Trade Con	nfirmation nance

6.711 sideRefId

Description	Reference ID of a basket as provided by the approving user.
Format	alphanumeric 20
Where used:	TE546 Daily Basket TES Maintenance

6.712 sideStatus

Description	This field indicates the approving status of the TES side.
1	11 8

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021 Page 630

Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
1	ENT	Pending
2	APP	Approved
3	AUT	Auto Approved
4	DEL	Deleted
5	EXE	Executed
6	RPE	Reversal is Pending
7	RAP	Reversal is Approved
8	REV	Reversed
9	RCX	Reversal is Cancelled
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance	

6.713 sideTrader

Description	This field indicates the user name of the approving trader for which a TES side has been entered.
Format	alphanumeric 6
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance

6.714 sizeClass

Description	This field contains the size class for the program/package/product combi- nation.
Format	alphanumeric 16

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 631

Where used:	TD955 Building Block Liquidity Provider Measurement
	TD956 Basis Building Block Liquidity Provider
	TD957 Package Building Block Liquidity Provider Measurement and
	Advanced Designated Liquidity Provisioning
	TD981 Special Market Making Report

6.715 sizeCovTim

Description	This field contains coverage time, which is the total time for which active good quotes were provided on the series in the market trading hours, where the larger size requirement is fulfilled.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement

6.716 skipMinLotSizeVal

Description	This field denotes if the Mittrade.	inimum Lot Size validation is skipped for this TES
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	FALSE	Minimum Lot Size Validation is not skipped for this TES Trade.
1	TRUE	Minimum Lot Size Validation is skipped for this TES trade.
Where used:	TE545 Daily TES Mainten	ance

6.717 skipQtyCheck

Description This field determines if the maximum quantity check should be skipped during the auto approval of the TES trade side. Relevant only for Cash Market.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
	01.11.2021
Production	01.11.2021
XML Report Tag Descriptions	Page 632

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
2	Ν	No
Where used:	RD185 Auto Approval Rul	e Status

6.718 skipValueCheck

Description		e maximum value check should be skipped during ES trade side. Relevant only for Cash Market.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
2	Ν	No
Where used:	RD185 Auto Approval Rule Status	

6.719 smartFlag

Description	This field indicates whethe functionality or not.	r the respondent is added based on the Smart
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	FALSE	The respondent is added manually by the requester.
1	TRUE	The respondent is added based on the Smart functionality.
Where used:	TC600 Xetra EnLight Main TC610 Xetra EnLight Best	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 633

6.720 smartUserId

Description	This field indicates the numeric identifier assigned to the respondent user which are added by the smart functionality. The smartUserId is valid only within the negotiation event.
Format	numeric 6
Where used:	TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary

6.721 smcAccumTime

Description	This field indicates the accumulated Stressed Market Condition (SMC) time during that day in the required expiries and strikes. It is used to calculate the quotation coverage.
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

6.722 smcAtwAskQty

Description	This field displays the ask side's time-weighted average quantity during stressed market conditions in one instrument on this trading day.
Format	numeric 13, 4
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.723 smcAtwAskQtyMtd

Description	This field displays the ask side's time-weighted average quantity during
	stressed market conditions in one instrument month-to-date.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 634

Format numeric 13, 4

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.724 smcAtwBidQty

Description	This field displays the bid side's time-weighted average quantity during stressed market conditions in one instrument on this trading day.
Format	numeric 13, 4
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.725 smcAtwBidQtyMtd

Description	This field displays the bid side's time-weighted average quantity during stressed market conditions in one instrument month-to-date.
Format	numeric 13, 4
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.726 smcAtwSpreadAbsolute

Description	This field displays the Average Time Weighted Spread (absolute) during stressed market conditions in one instrument on this trading day.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 635

6.727 smcAtwSpreadAbsoluteMtd

Description	This field displays the Average Time Weighted Spread (absolute) during stressed market conditions in one instrument month-to-date.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.728 smcAtwSpreadPercentage

Description	This field displays the Average Time Weighted Spread (percentage) during stressed market conditions in one instrument on this trading day.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.729 smcAtwSpreadPercentageMtd

Description	This field displays the Average Time Weighted Spread (percentage) during stressed market conditions in one instrument month-to-date.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.730 smcAtwSpreadToMaxSpread

Description	This field displays the Average Time Weighted Spread in relation to the
	maximum spread during stressed market conditions in one instrument on this
	trading day.

Format numeric signed 10, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 636

Where used:	PM010 Performance Report Equities Regulated Market Maker
	PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.731 smcAtwSpreadToMaxSpreadMtd

Description	This field displays the Average Time Weighted Spread in relation to the maximum spread during stressed market conditions in one instrument month-to-date.
Format	numeric signed 10, 5
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.732 smcCovrdTime

Description	This field contains Stressed Market Condition (SMC) covered time, which is the total time for which valid quotes were provided in the respective expiries and strikes during SMC.
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

6.733 smcCovReq

Description	This field contains Stressed Market Condition (SMC) coverage requirement, which is the percentage of the SMC trading period required to be covered by good quotes for a member registered as Liquidity Provider or Regulatory Market Maker.
Format	numeric 5
Where used:	TD954 Stressed Market Conditions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 637

6.734 smcDayFulfInd

Description	This field contains an indication on whether on a trading day the SMC quotation requirement was met $(1 = yes, 0 = no)$. It is used for the calculation of OTR and ESU fees.
Format	numeric 1
Where used:	TD954 Stressed Market Conditions

6.735 smcFactor

Description	The field contains a factor which is multiplied to the threshold if a participant fulfilled the relaxed quotation requirements during stressed market conditions.
Format	numeric 4, 2
Where used:	TR103 Eurex Daily OTR Parameter TR104 Eurex Daily ESU Parameter

6.736 smcFullfilled

Description	This field indicate whether a market maker has fullfilled his quoting obliga- tions during the stress market conditions ("SMC").	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	FALSE
1	Т	TRUE
Where used:	TR100 Order to Trade Ratio Report TR102 Excessive System Usage Report	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 638

6.737 smcMtdFulfilledInd

Description	This field indicates whether the Stressed Market Condition (SMC) requirement per member and product is fulfilled (mtd). This is the case if the MTD SMC Coverage is greater than or equal to the MTD SMC Requirement. If the SMC total time is smaller than or equal to the minimum time, the SMC requirement is always fulfilled. Valid Values: YES and NO.
Format	alphanumeric 3
Where used:	TD954 Stressed Market Conditions

6.738 smcQuotTime

Description	This field displays the quotation time during stressed market conditions in one instrument on this trading day.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.739 smcQuotTimeMtd

Description	This field displays the aggregated quotation time during stressed market conditions in one instrument month-to-date.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.740 smcRate

Description	This field displays the participation rate during stressed market conditions in
	one instrument on this trading day.

Vers. 100.3.3
01.11.2021
Page 639

Format	numeric 5, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.741 smcRateMtd

Description	This field displays the aggregated quotation time of Market Maker during stressed markets conditions in relation to aggregated duration of stressed market conditions in one instrument month-to-date.
Format	numeric 5, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.742 smcReqTime

Description	This field contains the required time for quotation during Stressed Market Condition (SMC) in order to qualify for the respective incentives.
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

6.743 smcTime

Description	This field contains the total time that the product was in Stressed Market Condition (SMC) during that day.
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 640

6.744 smcTrdTime

Description	This field displays the duration of stressed market conditions in one instrument on this trading day.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.745 smcTrdTimeMtd

Description	This field displays the aggregated duration of stressed market conditions in one instrument month-to-date.
Format	TimeFormat
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.746 smpActionSide

Description	This attribute is only applic to the cancellation of the qu value "Resting" refers to th only due to SMP. The value	ActionSide that affected side for an SMP action. able for SMP Type B. The value "Incoming" refers nantity of only the incoming order due to SMP. The e cancellation of the quantity of the resting order e "Both" refers to the cancellation of the quantity of rders due to SMP. For SMP Type A this field will
Format	alphanumeric 8	
Valid Values	<u>Decodes</u>	Descriptions
1	INCOMING	SMP action applicable to only Incoming order
2	RESTING	SMP action applicable to only Resting order
3	ВОТН	SMP action applicable to both Incoming and Resting order

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 641

Where used:

RD205 SMP Group Status Report

6.747 smpDeletedQty

Description	This field contains the prevented self-match quantity.
Format	numeric 13, 4
Where used:	TC812 T7 Daily Prevented Self-Matches TE812 Daily Prevented Self-Matches

6.748 smpGroupId

Description	The field smpGroupId denotes the SMP group ID of a SMP group. This ID uniquely identifies a SMP group within a market
Format	numeric 9
Where used:	TC812 T7 Daily Prevented Self-Matches TE812 Daily Prevented Self-Matches

6.749 smpGroupName

Description	The field refers to the textual name for a SMPGroup. The name uniquely identifies a SMP group within a market.
Format	alphanumeric 30
Where used:	TC812 T7 Daily Prevented Self-Matches TE812 Daily Prevented Self-Matches

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 642

6.750 smpType

Description	The field refers to the smpType denotes the type of the SMP procedure applying to a market. The value 'A' refers to the currently used SMP procedure. Value 'B' refers to the SMP procedure for usage of Nodal and EEX markets.	
Format	alphanumeric 2	
Valid Values	Decodes	Descriptions
1	А	SMP Type A
2	В	SMP Type B
3	NA	SMP Not Supported
Where used:	DD205 SMD Carrier States Day ant	
where used.	RD205 SMP Group Status Report	

6.751 splitPosition

Description	This field indicates the target instrument counter.
Format	numeric 2
Where used:	TA116 Decay Split Table

6.752 spreadClass

Description	This field contains the spread class for the program/package/product combi- nation.
Format	alphanumeric 16
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 643

6.753 spreadClassRmmReg

Description	This field contains the spread class for the product relevant for Regulatory Market Making that is valid during regular trading hours.
Format	alphanumeric 16
Where used:	TD983 Regulatory Market Making MTD

6.754 spreadClassRmmThx

Description	This field contains the spread class for the product relevant for Regulatory Market Making that is valid during extended trading hours (THX).
Format	alphanumeric 16
Where used:	TD983 Regulatory Market Making MTD

6.755 spreadCovTim

Description	This field contains coverage time, which is the total time for which active good quotes were provided on the series in the market trading hours, where the tighter spread requirement is fulfilled.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement

6.756 spreadQuality

Description	This field contains Spread Quality on that trading day which is a performance measure based on the average spread of all series quoted in the strike price window of a Market Maker in a product for a day.	
Format	numeric 5, 4	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 644

Where used:	TR100 Order to Trade Ratio Report
	TR102 Excessive System Usage Report
	TR103 Eurex Daily OTR Parameter
	TR104 Eurex Daily ESU Parameter

6.757 spreadUnit

Description	Spread unit.
Format	alphanumeric 10
Where used:	TR105 Minimum Quotation Requirement

6.758 standardVar

Description	This field indicates the standard variance defined at the end of the first trading day
Format	numeric 12, 6
Where used:	TA114 Variance Futures Parameter

6.759 standardVola

Description	This field indicates the standard volatility defined as the squared root of the standard variance
Format	numeric 5, 2
Where used:	TA114 Variance Futures Parameter

6.760 statusInd

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 645

Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
Ν	Ν	New. The mapping has been provided new by the participant on the "date of upload file" and will be valid as stated in "valid from".
М	М	Modify. The mapping has been changed by the participant on the "date of upload file" and will be valid as stated in "valid from"
D	D	Delete. A "valid to" date has to be captured, with minimum same as "Report date".
Where used:	TR161 Identifier Mapping	Status

6.761 stopPrice

Description	This field contains the order stop price, which is limit price provided by the participant.
Format	numeric signed 9, 5
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail

6.762 stratFloorReached

Description	Strategy monthly floor reac	hed.
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes.
NO		No.

Where used: TD955 Building Block Liquidity Provider Measurement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 646

6.763 stratFulfilled

Description	Strategy RFQ response requirement fulfilled.	
Format	alphanumeric 3	
Valid Values	Decodes	Descriptions
YES		Yes.
NO		No.
Where used:	TD955 Building Block Liq	uidity Provider Measurement

6.764 stratMnthlyFloor

Description	Monthly floor for Strategy RFQs.
Format	numeric 10
Where used:	TD955 Building Block Liquidity Provider Measurement

6.765 stratMnthlyReq

Description	Monthly threshold for Strategy Violation Percent.
Format	numeric 5, 2
Where used:	TD955 Building Block Liquidity Provider Measurement

6.766 strikePrc

Description	The price at which the underlying is received or delivered when an option is exercised. This price is also referred as exercise price.
Format	numeric 10, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 647

Where used:	RC100 Capital Adjustment Series Report
	TA116 Decay Split Table

6.767 strtDat

Description	This field contains the start date from which member's transactions are considered for generation of the report.
Format	DateFormat
Where used:	TE545 Daily TES Maintenance

6.768 sumAcctFeeCrtDayAmnt

Description	This field contains the fee sum of the current day per account.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.769 sumAcctFeeCrtMthAmnt

Description	This field contains the fee sum of the current month per account.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.770 sumAcctFeeCrtMthBal

Description This field contains the fee sum of the current month per account.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 648

Format	numeric 15, 2
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt

6.771 sumAcctFeePrvDayAmnt

Description	This field contains the fee sum of the previous day per account.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.772 sumAcctFeePrvMthAmnt

Description	This field contains the fee sum of the previous month per account.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.773 sumAcctFeeYtdAmnt

Description	This field contains the year-to-date fee sum per account.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.774 sumAcctFixFee

Description This field contains the sum of the fix trading fee per account type.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 649

Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.775 sumAcctMembPrvDayServFeeAmnt

Description	This field contains the sum of current day's service fees at previous day's value per service fee type and per account type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.776 sumAcctMembPrvMthServFeeAmnt

Description	This field contains the sum of current month's service fees at previous month's value per service fee type and per account type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.777 sumAcctMembYtdServFeeAmnt

Description	This field contains the current year's total calculated service fee at current month's value per account type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 650

6.778 sumAcctNom

Description	This field contains the nominal per account.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.779 sumAcctOrdrQty

Description	This field contains the total number of orders and per account.
Format	numeric 13
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.780 sumAcctOrdrVol

Description	This field contains the total order volume and per account.
Format	numeric 15, 4
Where used:	CB042 Fee Per Executed Order CB060 Fee Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 651

6.781 sumAcctServFeeAmnt

Description	This field contains the sum of current day's service fees per account type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.782 sumAcctServFeeCrtDayAmnt

Description	This field contains the sum of current day's total service fees per account type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.783 sumAcctServFeeCrtMthBal

Description	This field contains the sum of current month's service fees per account type.
Format	numeric signed 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.784 sumAcctTranFeeFix

Description	This field contains the sum of fix transaction fees per account type.
F (
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 652

6.785 sumAcctTranFeeVar

Description	This field contains the sum of variable transaction fees per account type.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt

6.786 sumAcctTrnFeeAmnt

Description	This field contains the total of Transaction Fee Amount per account.
Format	numeric 15, 2
Where used:	CB042 Fee Per Executed Order

6.787 sumAcctVarFee

Description	This field contains the sum of the variable trading fees per account type.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.788 sumAccumTim

Description	This field indicates the sum of the accumulated time.	
Format	TimeFormat	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 653

Where used:	TD955 Building Block Liquidity Provider Measurement
	TD956 Basis Building Block Liquidity Provider
	TD957 Package Building Block Liquidity Provider Measurement and
	Advanced Designated Liquidity Provisioning
	TD981 Special Market Making Report
	TD982 Special Report French Equity Options

6.789 sumAllTrades

Description	Accumulated number of trades included TES trades.
Format	numeric 11
Where used:	TE910 T7 Daily Trade Activity

6.790 sumAllVolume

Description	Accumulated traded Volume included TES trades
Format	numeric 15, 4
Where used:	TE910 T7 Daily Trade Activity

6.791 sumBUOtrExecOrdrNo

Description	This field contains the total number of all order and quote executions of all traders of a member, which were active in an respective ISIN.
Format	numeric 10
Where used:	TR101 MiFID II OTR Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 654

6.792 sumBUOtrExecOrdrVol

Description	This field contains the total volume of all order and quote executions of all traders of a member, which were active in an respective ISIN.
Format	numeric 19, 4
Where used:	TR101 MiFID II OTR Report

6.793 sumBUOtrOrdrNo

Description	This field provides the total number of all order and quote insertions, modifi- cations and deletions of all traders of a member, which are active in one respective ISIN.
Format	numeric 10
Where used:	TR101 MiFID II OTR Report

6.794 sumBUOtrOrdrVol

Description	This field contains the total volume of all order and quote insertions, modifi- cations and deletions of all traders of a member, which were active in an respective ISIN.
Format	numeric 19, 4
Where used:	TR101 MiFID II OTR Report

6.795 sumClasDayTesVol

Description	This field contains the accumulated TES Volume on the class code level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 655

6.796 sumClasDayTotVol

Description	This field contains the accumulated Total Volume on the class code level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.797 sumClasMtdTesVol

Description	This field contains the accumulated Monthly TES Volume on the class code level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.798 sumClasMtdTotVol

Description	This field contains the accumulated Monthly Total Volume on the class code level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.799 sumClasOpnIntQty

Description	This field contains the Interest Total Display.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 656

6.800 sumCovTim

Description	This field indicates the Sum of covered time (active good quote times on all relevant series).
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.801 sumCovTimPercent

Description	This field contains the sum of COVERED TIME per day in percentages.
Format	numeric 6, 2
Where used:	TD982 Special Report French Equity Options

6.802 sumCurrDayAmnt

Description	This field displays the sum of the current day amounts over all market groups.
Format	numeric 11, 2
Where used:	TL001 System Transaction Overview

6.803 sumCurrFeeCrtDayAmnt

Description This field contains the fee sum of the current day per currency.

Format numeric 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 657

Where used:CB050 Fee Overall SummaryCB150 Fee Overall Summary T7 Boerse Frankfurt

6.804 sumCurrFeeCrtMthAmnt

Description	This field contains the fee sum of the current month per currency.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.805 sumCurrFeeCrtMthBal

Description	This field contains the fee sum of the current month per currency.
Format	numeric 15, 2
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt

6.806 sumCurrFeePrvDayAmnt

Description	This field contains the fee sum of the previous day per currency.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.807 sumCurrFeePrvMthAmnt

Description This field contains the fee sum of the previous month per currency.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 658

Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.808 sumCurrFeeYtdAmnt

Description	This field contains the year-to-date fee sum per currency.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.809 sumCurrFixFee

Description	This field contains the sum of the fix trading fees per currency.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.810 sumCurrMembPrvDayServFeeAmnt

Description	This field contains the sum of current day's service fees at previous day's value per currency.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 659

6.811 sumCurrMembPrvMthServFeeAmnt

Description	This field contains the sum of current month's recompensation at previous month's value per currency.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.812 sumCurrMembYtdServFeeAmnt

Description	This field contains the current year's total calculated recompensation at current month's value per currency.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.813 sumCurrNom

Description	This field contains the nominal per currency.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.814 sumCurrOrdrQty

Description	This field contains the total number of orders and per trading currency.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 660

Where used:	CB060 Fee Statement
	CB160 Fee Statement T7 Boerse Frankfurt
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement

6.815 sumCurrOrdrVol

Description	This field contains the total order volume and per trading currency.
Format	numeric 15, 4
Where used:	CB042 Fee Per Executed Order CB060 Fee Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.816 sumCurrServFeeAmnt

Description	This field contains the sum of current day's service fee per currency.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.817 sumCurrServFeeCrtDayAmnt

Description	This field contains the sum of current day's total service fees per currency.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 661

6.818 sumCurrServFeeCrtMthBal

Description	This field contains the sum of current month's service fees per currency.
Format	numeric signed 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.819 sumCurrTranFeeFix

Description	This field contains the sum of fix transaction fees per currency.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt

6.820 sumCurrTranFeeVar

Description	This field contains the sum of variable transaction fees per currency.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt

6.821 sumCurrTrnFee

Description	This field contains the sum of the accumulated transaction fees.
Format	numeric 15, 2
Where used:	CB042 Fee Per Executed Order

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 662

6.822 sumCurrVarFee

Description	This field contains the sum of variable trading fees per currency.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.823 sumDayCutLim

Description	This field contain the sum of day cut off limit.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.824 sumFeeAdjAmnt

Description	This field contains the sum of fee adjustment amounts.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

6.825 sumFeeAmnt

Description	This field contains the sum of fees.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 663

6.826 sumFeeConnAmnt

Description	This field contains the sum of connection amounts.
Format	numeric signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

6.827 sumFirmOtrExecOrdrNo

Description	This field contains the total number of all order and quote executions on firm level (all traders of all memberIDs), in an instrument (ISIN/currency combination).
Format	numeric 11
Where used:	TR101 MiFID II OTR Report

6.828 sumFirmOtrExecOrdrVol

Description	This field contains the total volume of all order and quote executions on firm level (all traders of all memberIDs),) in an instrument (ISIN/currency combination).
Format	numeric 20, 4
Where used:	TR101 MiFID II OTR Report

6.829 sumFirmOtrOrdrNo

Description	This field contains the total number of all order and quote insertions, modifi- cations and deletions on firm level (all traders of all memberIDs), in an instrument (ISIN/currency combination).
Format	numeric 11

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 664

Where used:

TR101 MiFID II OTR Report

6.830 sumFirmOtrOrdrVol

Description	This field contains the total volume of all order and quote insertions, modifi- cations and deletions on firm level (all traders of all memberIDs), in an instrument (ISIN/currency combination).
Format	numeric 20, 4
Where used:	TR101 MiFID II OTR Report

6.831 sumGoodQuoReqResp

Description	This field contains the sum of good quote request responses, which is the unadjusted number of good answered quote requests provided by the member as obligatory to a market maker agreement with Eurex.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.832 sumHseFeeCrtMthBal

Description	This field contains the Total.
Format	numeric 15, 2
Where used:	CB060 Fee Statement
	CB160 Fee Statement T7 Boerse Frankfurt

6.833 sumHseOrdrQty

Description This field contains the order quantity.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 665

Format numeric 17, 4 Where used: CB060 Fee Statement

CB160 Fee Statement T7 Boerse Frankfurt CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.834 sumHseOrdrVol

Description	This field contains the order volume.
Format	numeric 15, 4
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.835 sumHseServFeeCrtMthBal

Description	This field contains the Total.
Format	numeric signed 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.836 sumInstDsRefAmnt

Description	This field contains the sum of the refund amounts per instrument and Designated Sponsor.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 666

6.837 sumInstFeeAmnt

Description	This field contains the sum of current day's fees per instrument type.
E	
Format	numeric signed 15, 2
Where used:	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.838 sumInstFixFee

Description	This field contains the sum of fix trading fees per instrument.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.839 sumInstIsinFeeCrtMthBal

Description	This field contains the sum of the current month's fees per ISIN.
Format	numeric 15, 2
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt

6.840 sumInstMembFeeCrtDayAmnt

Description	This field contains the sum of order fees per transaction and per instrument type.
Format	numeric 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 667

Where used:	CB050 Fee Overall Summary
	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.841 sumInstMembFeeCrtMthAmnt

Description	This field contains the sum of current month fees per instrument type.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary

6.842 sumInstMembFeePrvDayAmnt

Description	This field contains the sum of current day's fees at previous day's value per fee type and per instrument type.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.843 sumInstMembFeePrvMthAmnt

Description	This field contains the fee sum of current month's fees at previous months's value per fee type and per instrument type.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.844 sumInstMembFeeYtdAmnt

Description	This field contains the current year's total calculated fees at current months's
	value per instrument type.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 668

Format numeric 15, 2

Where used:CB050 Fee Overall SummaryCB150 Fee Overall Summary T7 Boerse Frankfurt

6.845 sumInstMembPrvDayServFeeAmnt

Description	This field contains the sum of current day's service fees at previous day's value per service fee type and per instrument type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.846 sumInstMembPrvMthServFeeAmnt

Description	This field contains the sum of current month's service fees at previous month's value per recompensation type and per instrument type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.847 sumInstMembYtdServFeeAmnt

Description	This field contains the current year's total calculated sevice fee at current month's value per instrument type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 669

6.848 sumInstNom

Description	This field contains the nominal per Instrument.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.849 sumInstOrdrQty

Description	This field contains the total number of orders and per Instrument.
Format	numeric 13
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.850 sumInstOrdrRefAmnt

Description	This field contains the sum of the refund amounts per instrument and order.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

6.851 sumInstOrdrTrdFee

Description	This field contains the sum of the trading fee per instrument and order.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 670

6.852 sumInstOrdrVol

Description	This field contains the total order volume and per Instrument.
Format	numeric 15, 4
Where used:	CB042 Fee Per Executed Order CB060 Fee Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.853 sumInstQtRefAmnt

Description	This field contains the sum of the refund amounts per instrument and quote.
D	
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

6.854 sumInstServFeeAmnt

Description	This field contains the sum of current day's service fees per instrument type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 671

6.855 sumInstServFeeCrtDayAmnt

Description	This field contains the sum of current day's adjusted service fees per instrument type.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.856 sumInstTranFee

Description	This field contains the sum of order fees per transaction and per Instrument.
Format	numeric 15, 2
Where used:	CB042 Fee Per Executed Order

6.857 sumInstTranFeeFix

Description	This field contains the sum of the fix transaction fees per instrument.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt

6.858 sumInstTranFeeVar

Description	This field contains the sum of the variable transaction fees per instrument.	
D		
Format	numeric signed 15, 2	
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 672

6.859 sumInstVarFee

Description	This field contains the total var fee per instrument.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.860 sumIsinServFeeCrtMthBal

Description	This field contains the sum of current month's service fee per ISIN.
Format	numeric signed 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.861 sumMembAddCrt

Description	This field contains the sum of the additional credits per member.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.862 sumMembExcRefAmnt

Description	This field contains the sum of the refund amounts per exchange member.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 673

6.863 sumMembFeeAmnt

Description	This field contains the sum of the fee amount per member.
Format	numeric signed 12, 2
Where used:	CB080 Monthly Fee and Rebate Statement

6.864 sumMembFeeCrtDayAmnt

Description	This field contains the fee sum of the current day per clearing member.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.865 sumMembFeeCrtMthAmnt

Description	This field contains the fee sum of the current month per business unit.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.866 sumMembFeeCrtMthBal

Description	This field contains the fee sum of the current month per business unit.
Format	numeric 15, 2
Where used:	CB060 Fee Statement CB160 Fee Statement T7 Boerse Frankfurt

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 674

6.867 sumMembFeeMthAmnt

Description	This field contains the sum of current month's fee amounts per member.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.868 sumMembFeePrvDayAmnt

Description	This field contains the fee sum of the previous day per clearing member.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.869 sumMembFeePrvMthAmnt

Description	This field contains the fee sum of the previous month per clearing member.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

6.870 sumMembFeeYtdAmnt

Description	This field contains the year-to-date fee sum per currency.
Format	numeric 15, 2
Where used:	CB050 Fee Overall Summary CB150 Fee Overall Summary T7 Boerse Frankfurt

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 675

6.871 sumMembFixFee

Description	This field contains the sum of fix trading fees per member.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.872 sumMembFixRefFee

Description	This field contains the sum refund TAF fix.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.873 sumMembNom

Description	This field contains the nominal per Exchange Member.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.874 sumMembOrdrQty

Description	This field contains the total number of orders and per business unit.
Format	numeric 13

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 676

Where used:	CB042 Fee Per Executed Order
	CB060 Fee Statement
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB160 Fee Statement T7 Boerse Frankfurt
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement

6.875 sumMembOrdrQty1

Description	This field contains the total number of order transactions per business unit, account and instrument(ISIN).
	NB: For regulatory reasons, this field name contains "Vol" although it is not a Volume.
Format	numeric 13
Where used:	CB068 Transaction Overview

6.876 sumMembOrdrVol

Description	This field contains the total order volume and per business unit.
Format	numeric 15, 4
Where used:	CB042 Fee Per Executed Order CB060 Fee Statement CB142 Fee Per Executed Order T7 Boerse Frankfurt CB160 Fee Statement T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 677

6.877 sumMembPrvDayServFeeAmnt

Description	This field contains the sum of all service fees for the previous day per member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.878 sumMembPrvMthServFeeAmnt

Description	This field contains the sum of all service fees for the previous month.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.879 sumMembQuotQty

Description	This field contains the total number of quote transactions per business unit, account and instrument(ISIN).
	NB: For regulatory reasons, this field name contains "Vol" although it is not a Volume.
Format	numeric 9
Where used:	CB068 Transaction Overview

6.880 sumMembRefAmnt

Description	This field contains the sum of the refund amounts per exchange member.
Format	numeric signed 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 678

Where used:

CB162 Monthly Specialist Refund

6.881 sumMembServFeeAmnt

Description	This field contains the sum of current day's service fees per member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.882 sumMembServFeeCrtDayAmnt

Description	This field contains the sum of all service fee amounts for the current day.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.883 sumMembServFeeCrtMthBal

Description	This field contains the sum of current month's service fee per member.
Format	numeric signed 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.884 sumMembTotBuyOrdr

 Description
 This field contains the total of the order quantity bought per Member .

 Format
 numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 679

Where used:

TC810 T7 Daily Trade Confirmation

6.885 sumMembTotQty

Description	This field contains the sum of all orders and quotes per business unit, account and instrument(ISIN).
	NB: For regulatory reasons, this field name contains "Vol" although it is not a Volume.
Format	numeric 9
Where used:	CB068 Transaction Overview

6.886 sumMembTotSellOrdr

Description	This field contains the total of the order quantity sold per Member.
F	
Format	numeric 13, 4
Where used:	TC810 T7 Daily Trade Confirmation

6.887 sumMembTranFee

Description	This field contains the sum of order fees per transaction and per business unit.
Format	numeric 15, 2
Where used:	CB042 Fee Per Executed Order

6.888 sumMembTranFeeFix

Description This field contains the sum of fix transaction fees per member.

Format numeric signed 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 680

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Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund

6.889 sumMembTranFeeRefFix

Description	This field contains the sum refund TAF fix.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.890 sumMembTranFeeRefVar

Description	This field contains the sum refund TAF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.891 sumMembTranFeeVar

Description	This field contains the sum of variable transaction fees per member.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund

6.892 sumMembTxnCnt

Description	This field contains the sum of the transactions.
Format	numeric 9

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 681

Where used: CB068 Transaction Overview

6.893 sumMembVarFee

Description	This field contains the sum of variable trading fees per member.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.894 sumMembVarRefFee

Description	This field contains the sum refund TAF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.895 sumMembYtdServFeeAmnt

Description	This field contains the sum of year-to-date service fee amounts per member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.896 sumMktGrpAddCrt

Description This field contains the sum of the additional credits per market group.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 682

Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.897 sumMktGrpFixFee

Description	This field contains the sum of fix trading fees per market group.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.898 sumMktGrpFixRefFee

Description	This field contains the sum refund TRF fix.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.899 sumMktGrpRefAmnt

Description	This field contains the sum of the refund amounts per market group.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

6.900 sumMktGrpTranFeeFix

Description This field contains the sum of fix transaction fees per market group.

Format numeric signed 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 683

Where used:

CB162 Monthly Specialist Refund

6.901 sumMktGrpTranFeeRefFix

Description	This field contains the sum refund TAF fix.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.902 sumMktGrpTranFeeRefVar

Description	This field contains the sum refund TAF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.903 sumMktGrpTranFeeVar

Description	This field contains the sum of variable transaction fees per market group.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.904 sumMktGrpVarFee

Description	This field contains the sum of variable trading fees per market group.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
	01.11.2021
Production	01.11.2021
XML Report Tag Descriptions	Page 684

6.905 sumMktGrpVarRefFee

Description	This field contains the sum refund TRF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.906 sumMnthToDate

Description	This field displays the sum of all market groups for the month-to-date.
Format	numeric 11, 2
Where used:	TL001 System Transaction Overview

6.907 sumNonDisclTrades

Description	Accumulated number of Non Disclosed trades.
Format	numeric 11
Where used:	TE910 T7 Daily Trade Activity

6.908 sumNonDisclVolume

Description	Accumulated traded Volume of Non Disclosed trades
Format	numeric 15, 4
Where used:	TE910 T7 Daily Trade Activity

Vers. 100.3.3
01.11.2021
Page 685

6.909 sumPartTotBuyOrdr

Description	This field contains the total of the order quantity bought per participant .
Format	numeric 13, 4
Where used:	TC810 T7 Daily Trade Confirmation

6.910 sumPartTotSellOrdr

Description	This field contains the total of the order quantity sold per participant.
Format	numeric 13, 4
Where used:	TC810 T7 Daily Trade Confirmation

6.911 sumProdDayTesVol

Description	This field contains the accumulated TES Volume on the product level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.912 sumProdDayTotVol

Description	This field contains the accumulated Total Volume on the product level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 686

6.913 sumProdMtdTesVol

Description	This field contains the accumulated Monthly TES Volume on the product level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.914 sumProdMtdTotVol

Description	This field contains the accumulated Monthly Total Volume on the product level.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.915 sumProdOpnIntQty

Description	This field contains the Grand Interest Display.
Format	numeric 15, 4
Where used:	TE930 T7 Daily Trade Statistics

6.916 sumProdTESClgBuy

Description	This field contains the accumulated clearing qty of buy volume for TES trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 687

6.917 sumProdTESClgSell

Description	This field contains the accumulated clearing qty of sell volume for TES trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.918 sumProdTESTotBuy

Description	This field contains the total number of buy TES trades.
Format	numeric 9
Where used:	TE810 T7 Daily Trade Confirmation

6.919 sumProdTESTotSell

Description	This field contains the total number of sell TES trades.
Format	numeric 9
Where used:	TE810 T7 Daily Trade Confirmation

6.920 sumProdTESVolBuy

Description	This field contains the accumulated qty of buy volume for TES trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 688

6.921 sumProdTESVolSell

Description	This field contains the accumulated qty of sell volume for TES trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.922 sumProdTim

Description	This field indicates the sum of the product time.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.923 sumProdTotBuyOrdr

Description	This field contains the total number of buy deal items for on-exchange trades.
Format	numeric 9
Where used:	TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.924 sumProdTotClgBuy

Description	This field contains the accumulated clearing qty of buy deal item for on- exchange trades.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 689

Where used:

TE810 T7 Daily Trade Confirmation

6.925 sumProdTotClgSell

Description	This field contains the accumulated clearing qty of sell deal item for on- exchange trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.926 sumProdTotCntrBuy

Description	This field contains the accumulated qty of buy deal item for on-exchange trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.927 sumProdTotCntrSell

Description	This field contains the accumulated qty of sell deal item for on-exchange trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.928 sumProdTotSellOrdr

Description This field contains the total number of sell deal items for on-exchange trades.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 690

Format	numeric 9
Where used:	TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.929 sumProdVolM

Description	This field indicates the sum of market maker volume.
Format	numeric 13, 4
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

6.930 sumQuoReqTot

Description	This field contains the sum of the total quote requests submitted for a product in the reporting period.
Format	numeric 5
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.931 sumQuoReqViol

Description	This field contains the sum of quote request violations, which is the number of quote requests not answered correctly within the rules of market maker obligations. This is the unadjusted number of quote request violations.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 691

6.932 sumRebFeeAmnt

Description	This field contains the sum of rebate amounts.
Format	numeric signed 15, 2
Tonnat	numerie signed 15, 2
Where used:	CB080 Monthly Fee and Rebate Statement

6.933 sumReqTim

Description	This field indicates the sum of the required time to be covered by good quotes.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD981 Special Market Making Report TD982 Special Report French Equity Options

6.934 sumReqTimSize

Description	This field indicates the sum of the required time to be covered by good quotes fulfilling the Building Block requirement Larger Size.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement

6.935 sumReqTimSprd

Description	This field indicates the sum of the required time to be covered by good quotes fulfilling the Building Block requirement Tighter Spread.
Format	TimeFormat

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 692

Where used:	TD955 Building Block Liquidity Provider Measurement

6.936 sumShtQuoPct

Description	This field contains the sum of short quote percentage, which is the percentage of the violations caused by quotes that were not active throughout the minimum time span.
Format	numeric 6, 2
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.937 sumSizeCovTim

Description	This field indicates the Sum of covered time (active good quote times on all relevant series), where the larger size requirement is fulfilled.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement

6.938 sumSmcAccumTime

Description	This field indicates the accumulated Stressed Market Condition (SMC) time in the required expiries and strikes in total for that month (mtd).
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

6.939 sumSmcCovrdTime

Description	This field contains the total covered time for quotation during Stressed Market
	Condition (SMC) for that month (mtd).

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 693

Format TimeFormat

Where used: TD954 Stressed Market Conditions

6.940 sumSmcDayFulfInd

Description	This field contains the total number of days in which the SMC quotation requirement is met (mtd).
Format	numeric 2
Where used:	TD954 Stressed Market Conditions

6.941 sumSmcReqTime

Description	This field contains the total required time for quotation during Stressed Market Condition (SMC) in order to qualify for the respective incentives for that month (mtd).
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

6.942 sumSmcTime

Description	This field indicates the total time that the product was in Stressed Market Condition (SMC) during that month (mtd).
Format	TimeFormat
Where used:	TD954 Stressed Market Conditions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 694

6.943 sumSpreadCovTim

Description	This field indicates the Sum of covered time (active good quote times on all relevant series), where the tighter spread requirement is fulfilled.
Format	TimeFormat
Where used:	TD955 Building Block Liquidity Provider Measurement

6.944 sumStepTotExecQty

Description	This field contains the accumulated matched quantity across all match steps for a CLIP trading indication.
Format	numeric 13, 4
Where used:	TE590 CLIP Trading Indication

6.945 sumStratViolPct

Description	MTD Strategy Violation Percent.
Format	numeric 5, 2
Where used:	TD955 Building Block Liquidity Provider Measurement

6.946 sumSynch0To50

Description	This field displays the sum of the field synch0To50 over all market groups.
Format	numeric 10, 2
Where used:	TL001 System Transaction Overview

Vers. 100.3.3
01.11.2021
Page 695

6.947 sumSynch100To

Description	This field displays the sum of the field synch100To over all market groups.
Format	numeric 10, 2
Where used:	TL001 System Transaction Overview

6.948 sumSynch50To100

Description	This field displays the sum of the field synch50To100 over all instrument groups.
Format	numeric 10, 2
Where used:	TL001 System Transaction Overview

6.949 sumSynTrades

Description	Accumulated number of on-exchange trades matched synthetically
Format	numeric 11
Where used:	TE910 T7 Daily Trade Activity

6.950 sumSynVolume

Description	Accumulated traded Volume of on-exchange trades matched synthetically
Format	numeric 15, 4
Where used:	TE910 T7 Daily Trade Activity

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 696

6.951 sumTESClgBuy

Description	This field contains the accumulated clearing qty of buy volume for TES trades
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.952 sumTESClgSell

Description	This field contains the accumulated clearing qty of sell volume for TES trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.953 sumTESTotBuy

Description	This field contains the total number of buy TES trades.
Format	numeric 9
Where used:	TE810 T7 Daily Trade Confirmation

6.954 sumTESTotSell

Description	This field contains the total number of sell TES trades.	
Format	numeric 9	
Where used:	TE810 T7 Daily Trade Confirmation	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 697

6.955 sumTesTrades

Description	Accumulated number of TES trades included Non Disclosed trades.
Format	numeric 11
Where used:	TE910 T7 Daily Trade Activity

6.956 sumTESVolBuy

Description	This field contains the accumulated qty of buy volume for TES trades.
Format	numeric 13, 4
Where used:	TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

6.957 sumTESVolSell

Description	This field contains the accumulated qty of sell volume for TES trades.
Format	numeric 13, 4
Where used:	TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

6.958 sumTesVolume

Description	Accumulated traded Volume included Non Disclosed trades
Format	numeric 15, 4
Where used:	TE910 T7 Daily Trade Activity

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 698

6.959 sumTotBuyOrdr

Description	This field contains the total number of buy deal items for on-exchange trades.
Format	numeric 9
Where used:	TC812 T7 Daily Prevented Self-Matches TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.960 sumTotClgBuy

Description	This field contains the accumulated Clearing qty of Buy deal item for on- exchange trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.961 sumTotClgSell

Description	This field contains the accumulated Clearing qty of Sell deal item for on- exchange trades.
Format	numeric 13, 4
Where used:	TE810 T7 Daily Trade Confirmation

6.962 sumTotCntrBuy

Description	This field contains the accumulated qty of buy deal item for on-exchange trades.
Format	numeric 13, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 699

Where used:	TC812 T7 Daily Prevented Self-Matches
	TE810 T7 Daily Trade Confirmation
	TE812 Daily Prevented Self-Matches

6.963 sumTotCntrSell

Description	This field contains the accumulated qty of sell deal item for on-exchange trades.
Format	numeric 13, 4
Where used:	TC812 T7 Daily Prevented Self-Matches TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.964 sumTotSellOrdr

Description	This field contains the total number of sell deal items for on-exchange trades.
Format	numeric 9
Where used:	TC812 T7 Daily Prevented Self-Matches TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.965 sumTrdMembOrdrQty

Description	This field contains the total order quantity and per Trading Member.
Format	numeric 15, 2
Where used:	CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 700

6.966 sumTrdMembOrdrVol

Description	This field contains the total order volume and per Trading Member.
Format	numeric 13, 2
Where used:	CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

6.967 sumTrdMembPrvDayServFeeAmnt

Description	This field contains the sum of current day's service fee at previous day's value per trading member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.968 sumTrdMembPrvMthServFeeAmnt

Description	This field contains the sum of current month's service fee at previous month's value per trading member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.969 sumTrdMembServFeeCrtMthBal

Description	This field contains the sum of current month's service fees per trading member.
Format	numeric signed 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 701

Where used:	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement

6.970 sumTrdMembYtdServFeeAmnt

Description	This field contains the current year's total calculated service fee at current month's value per trading member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.971 sumTrdMemFixFee

Description	This field contains the sum of fix trading fees per trading member.
Format	numeric signed 15, 2
Where used:	CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.972 sumTrdMemNom

Description	This field contains the nominal.
Format	numeric signed 12, 2
Where used:	CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.973 sumTrdMemVarFee

Description T	This field contains the sum	variable trading fe	es per trading member.
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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 702

Format	numeric signed 12, 2

Where used:	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order

6.974 sumTrdServFeeAmnt

Description	This field contains the sum of current day's service fees per trading member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.975 sumTrdServFeeCrtDayAmnt

Description	This field contains the sum of current day's adjusted service fees per trading member.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.976 sumUserAddCrt

Description	This field contains the sum of the additional credits per member.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 703

6.977 sumUserFeeAmnt

Description	This field contains the sum of current day's fees per user.
Format	numeric signed 15, 2
Where used:	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.978 sumUserFeeCrtDayAmnt

Description	This field contains the sum of current day's total fees per user.
Format	numeric signed 15, 2
Where used:	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.979 sumUserFixFee

Description	This field contains the sum of fix trading fees per user.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.980 sumUserFixRefFee

Description	This field contains the sum refund TRF fix.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 704

6.981 sumUserMembPrvDayFeeAmnt

Description	This field contains the sum of current day's fees at previous day's value per fee type and per user.
Format	numeric signed 15, 2
Where used:	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.982 sumUserMembPrvDayServFeeAmnt

Description	This field contains the sum of current day's service fees at previous day's value per recompensation type and per subgroup Id.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.983 sumUserMembPrvMthFeeAmnt

Description	This field contains the sum of current month's fees at previous month's value per fee type and per user.
Format	numeric signed 15, 2
Where used:	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.984 sumUserMembPrvMthServFeeAmnt

Description	This field contains the sum of current month's service fees at previous month's value per service fee type and per subgroup Id.
Format	numeric signed 15, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 705

Where used:	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary

6.985 sumUserMembYtdFeeAmnt

Description	This field contains the current year's total calculated fees at current month's value per user.
Format	numeric signed 15, 2
Where used:	CB150 Fee Overall Summary T7 Boerse Frankfurt

6.986 sumUserMembYtdServFeeAmnt

Description	This field contains the current year's total calculated service fees at current month's value per subgroup Id.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.987 sumUserNom

Description	This field contains the nominal per user.	
Format	numeric signed 12, 2	
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order	

6.988 sumUserOrdrQty

Description	This field contains the total order quantity per user.
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T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 706

Format	numeric signed 12
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.989 sumUserOrdrVol

Description	This field contains the total order volume per user.
Format	numeric signed 12, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.990 sumUserServFeeAmnt

Description	This field contains the sum of current day's service fees per subgroup Id.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

6.991 sumUserServFeeCrtDayAmnt

Description	This field contains the sum of current day's total service fees per subgroup Id.
Format	numeric signed 15, 2
Where used:	CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 707

6.992 sumUserTranFeeFix

Description	This field contains the sum of fix transaction fees per user.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund

6.993 sumUserTranFeeRefFix

Description	This field contains the sum refund TAF fix.	
Format	numeric signed 15, 2	
Where used:	CB162 Monthly Specialist Refund	

6.994 sumUserTranFeeRefVar

Description	This field contains the sum refund TAF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.995 sumUserTranFeeVar

Description	This field contains the sum of variable transaction fees per user.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 708

6.996 sumUserTxnCnt

Description	This field contains the sum of transaction counts per user.
Format	numeric 9
Where used:	CB068 Transaction Overview

6.997 sumUserVarFee

Description	This field contains the sum of variable trading fees per user.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.998 sumUserVarRefFee

Description	This field contains the sum refund TRF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.999 sumValGoodQuoReqResp

Description	This field contains the sum of the number of valid good quote request responses after the cut limit adjustment.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 709

6.1000 sumValQuoReqTot

Description	This field contains the sum of the total number of valid quote requests after cut limit adjustment.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance TD955 Building Block Liquidity Provider Measurement

6.1001 sumValQuoReqViol

Description	This field contains the sum of the number of valid quote request violations on the basis of the valid quote requests after cut limit adjustment.	
Format	numeric 10	
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance	

6.1002 sumViol

Description	This field indicates the sum of violation indicators.	
Format	numeric 5	
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD982 Special Report French Equity Options	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 710

6.1003 sumViolPct

Description	This field contains the sum of violation percentage, based on the quote request violations in proportion to the valid quote requests.
Format	numeric 6, 2
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.1004 swapClearer

Description	This field defines whether the swap leg is cleared by Eurex Clearing AG or another clearer.	
Format	alphanumeric 8	
Valid Values	Decodes	<u>Descriptions</u>
0	ECAG	Eurex Clearing
1	NON_ECAG	Non-Eurex Clearing
Where used:	TE545 Daily TES Maintenance	

6.1005 swapCust1

Description	This field contains the ID of the first customer involved in the trade for exchange for physical, financial or swap.
Format	alphanumeric 20
Where used:	TE545 Daily TES Maintenance

6.1006 swapCust2

Description	This field contains the ID of the second customer involved in the trade for
	exchange for physical, financial or swap.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 711

Format

alphanumeric 20

Where used:

TE545 Daily TES Maintenance

6.1007 synch0To50

Description	This field displays the fees for transactions exceeding the limit up to 50%. The calculation of the Transaction Limit Fee depends on the exceedance of the limit. The fees are scaled, within the following ranges: from 0%-50% exceedance of the limit 0,01 EUR per transaction are billed; from 50%-100% exceedance of the limit 0,02 EUR per transaction are billed. For the exceedance of the limit by over 100% 0,03 EUR per transaction are billed.
Format	numeric 10, 2
Where used:	TL001 System Transaction Overview

6.1008 synch100To

Description	This field displays the fees for transactions exceeding the limit more than 100%. See field synch0To50.
Format	numeric 10, 2
Where used:	TL001 System Transaction Overview

6.1009 synch50To100

Description	This field displays the fees for transactions exceeding the limit more than 50 % and up to 100%. See field synch0To50.
Format	numeric 10, 2
Where used:	TL001 System Transaction Overview

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 712

6.1010 tacEligibility

Description	This field defines the default setting for the field tacFlg during order entry. The field is defined per user and can be overwritten by direct input. If no input is provided, the default setting of this flag is used.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	FALSE
1	Т	TRUE
Where used:	RD115 User Profile Status	

6.1011 tacFlg

Description	This field defines whether an order is allowed to participate in the trade-at- close phase. It can be defined during order entry and cannot be modified thereafter.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	F	FALSE
1	Т	TRUE
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail	

6.1012 targetProduct

Description	This field contains the target Product of decaying instrument.	
Format	alphanumeric 12	
Where used:	TA116 Decay Split Table	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 713

6.1013 tesActivity

Description	This field indicates the reported T7 Entry Service activity.	
Format	alphanumeric 2	
Valid Values	Decodes	Descriptions
1	ENT	TES Entry
2	MOD	TES Modification
3	DEL	TES Deletion
4	APP	TES Approve
5	EXE	TES Execution
6	UPL	TES Upload
7	AUT	TES Auto Approve
8	ENL	TES TRADE via EUREX ENLIGHT
9	REN	TES Reversal Entry
10	RAP	TES Reversal Approval
11	REV	TES Reversal Approval by Market Supervision
12	RCX	TES Reversal is Cancelled
Where used:	TC545 Daily TES Maintenance	
	TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance	
	1 1270 Daily Dasket 1 125 Wallienance	

6.1014 tesDescription

Description	This field contains the free description entered by the initiating user of the TES trade.
Format	alphanumeric 20
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 714

6.1015 tesEligibility

Description	This flag describe if an instrument is TES eligible.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	0	FALSE
1	1	TRUE
Where used:	RD110 User Profile Maintenance RD115 User Profile Status	

6.1016 tesId

Description	This field indicates the unique T7 Entry Service ID assigned by the exchange.
Format	alphanumeric 20
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance

6.1017 tesInitiatorBU

Description	This field indicates the business unit of the initiating user who entered the TES trade.
Format	alphanumeric 8
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 715

6.1018 tesInitiatorUser

Description	This field indicates the initiating user who entered the TES trade.
Format	alphanumeric 6
Where used:	TC545 Daily TES Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report

6.1019 tesType

Description	This field contains the T7 Entry Service (TES) type code.	
Format	alphanumeric 2	
Valid Values	Decodes	Descriptions
1	BLK	BLOCK TRADE
2	EFF	EFP FINANCIAL TRADE
3	EFI	EFP INDEX TRADE
4	EFS	EXCHANGE FOR SWAP TRADE
5	VOL	VOLA TRADE
6	BAS	BASIS TRADE
7	TAM	BLOCK TRADE AT MARKET
8	LIS	LARGE IN SCALE (cash-specific)
9	OTC	OTC (cash-specific)
10	ENL	XETRA ENLIGHT TRADE / EUREX ENLIGHT TRADE
11	QTPIP	QTPIP BLOCK TRADE
12	COMP	COMPRESSION
Where used:	RD110 User Profile Maintenance RD115 User Profile Status RD185 Auto Approval Rule Status TC545 Daily TES Maintenance TC810 T7 Daily Trade Confirmation	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 716

TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance TE810 T7 Daily Trade Confirmation

6.1020 text

Description	This field contains the free-format text comment entered by trader for a trans- action.
Format	alphanumeric 12
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.1021 time18

Description	This field contains the time of the given transaction, which is in generic time format.
Format	TimeFormat18
Where used:	TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC600 Xetra EnLight Maintenance TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD943 Daily Strategy Building Block Liquidity Provider Quote Request Performance TD963 Daily Eurex EnLight RFQ Fulfillment - detailed TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE548 Daily Compression Maintenance TE548 Daily Compression Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 717

TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity TT132 Market Maker Protection TT136 Pre-trade Risk Control

6.1022 timeToTransfer

Description	Time when the final STP deal is transferred to TES.
Format	TimeFormat18
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.1023 timeValidity

Description	This field contains the time validity.	
Format	alphanumeric 1	
Valid Values	<u>Decodes</u>	<u>Descriptions</u>
0	GFD	Good For Day
1	GTC	Good Till Cancelled
3	IOC	Immediate Or Cancel
4	FOK	Fill Or Kill (Cash specific)
5	GTX	Good until Crossing/Auction
6	GTD	Good Till Date
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TE540 Daily Order Maintenance TE550 Open Order Detail TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 718

6.1024 totalCTAtwSpreadBonusToMaxSpreadDSMtd

Description	This field displays the Average Time Weighted Spread with bonus in relation to the maximum spread across all instruments (total) of the Designated Sponsor month-to-date.
Format	numeric signed 10, 5
Where used:	PM500 Rating Report Equities Designated Sponsor

6.1025 totalCTAtwSpreadPercentageBonusDSMtd

Description	This field displays the Average Time Weighted Spread with bonus in percent in continuous trading across all instruments (total) of the Designated Sponsor month-to-date.
Format	numeric signed 10, 5
Where used:	PM500 Rating Report Equities Designated Sponsor

6.1026 totalCTAvgQuotTimeBonusDSMtdToTheSec

Description	This field shows the average quotation time during continuous trading with bonus across all instruments (total) of Designated Sponsor month-to-date. Format hh:mm:ss, not rounded but truncated.
Format	alphanumeric 8
Where used:	PM500 Rating Report Equities Designated Sponsor

6.1027 totalCTRateBonusDSMtd

Description	This field displays the participation rate with bonus during continuous trading across all instruments (total) of the Designated Sponsor month-to-date.
Format	numeric 5, 2

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 719

Where used:

PM500 Rating Report Equities Designated Sponsor

6.1028 totalNoTradingDays

Description	This field indicates the total number of trading days of the variance futures contract
Format	numeric 4
Where used:	TA114 Variance Futures Parameter

6.1029 totalRatingDSMtd

Description	This field displays the rating of Designated Sponsor across all instruments (total) month-to-date.
Format	alphanumeric 5
Where used:	PM500 Rating Report Equities Designated Sponsor

6.1030 totalUserExecOrdrNo

Description	This field contains the total number of all order and quote executions of one trader of a member, which was active in a respective ISIN.
Format	numeric 9
Where used:	TR101 MiFID II OTR Report

6.1031 totalUserExecOrdrVol

Description	This field contains the total volume of all order and quote executions of one
	trader of a member, who was active in a respective ISIN.

Format numeric 16, 4

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 720

Where used: TR101 MiFID II OTR Report

6.1032 totalUserOrdrNo

Description	This field contains the total number of all order and quote insertions, modifi- cations and deletions of one trader of a member, which was active in a respective ISIN.
Format	numeric 9
Where used:	TR101 MiFID II OTR Report

6.1033 totalUserOrdrVol

Description	This field contains the total volume of all order and quote insertions, modifi- cations and deletions of one trader of a member, which was active in a respective ISIN.
Format	numeric 16, 4
Where used:	TR101 MiFID II OTR Report

6.1034 totBURules

Description	This field contains the number of trade enrichment rules per business unit.
Format	numeric 5
Where used:	RD135 Trade Enrichment Rule Status

6.1035 totBusinessUnitIdRiskEvt

Description This field indicates the total business units.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 721

Format	numeric 5
Where used:	TT133 Trading Risk Events

6.1036 totBUUpdCodAdd

Description	This field contains the number of added records per business unit.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.1037 totBUUpdCodChg

Description	This field contains the number of changed records per business unit.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.1038 totBUUpdCodDel

Description	This field contains the number of deleted records per business unit.
Format	numeric 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 722

RD110 User Profile Maintenance
RD120 User Transaction Size Limit Maintenance
RD130 Trade Enrichment Rule Maintenance
RD180 Auto Approval Rule Maintenance
RD190 SRQS Respondent Assignment Maintenance

6.1039 totParticipantIdRiskEvt

Description	This field indicates the total participants.
Format	numeric 5
Where used:	TT133 Trading Risk Events

6.1040 totParticipantUpdCodAdd

Description	This field contains the number of added records per perticipant.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.1041 totParticipantUpdCodChg

Description	This field contains the number of changed records per perticipant.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 723

6.1042 totParticipantUpdCodDel

Description	This field contains the number of deleted records per perticipant.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.1043 totQty

Description	This field contains the total quantity.
	NB: For regulatory reasons, this field name contains "Vol" although it is not a Volume.
Format	numeric 9
Where used:	CB068 Transaction Overview

6.1044 totQuoReqViolPct

Description	This field indicates the violation percentage, based on the valid quote request violations in proportion to the valid quote requests in the respective market maker program/package.
Format	numeric 6, 2
Where used:	TD955 Building Block Liquidity Provider Measurement TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 724

6.1045 totTrdDays

Description	This field contains the total trading days in the current month.
Format	numeric 2
Where used:	TD964 MTD Eurex EnLight Performance TD983 Regulatory Market Making MTD TR100 Order to Trade Ratio Report

6.1046 totUserIdRiskEvt

Description	This field indicates the total users.
Format	numeric 5
Where used:	TT133 Trading Risk Events

6.1047 totUserProd

Description	This field contains the number assigned products.
Format	numeric 5
Where used:	RD125 User Transaction Size Limit Status

6.1048 totUserUpdCodAdd

Description	This field contains the number of added records per user.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 725

6.1049 totUserUpdCodChg

Description	This field contains the number of changed records per user.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.1050 totUserUpdCodDel

Description	This field contains the number of deleted records per user.
Format	numeric 5
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

6.1051 tradedOrderVolume

Description	This field displays the traded volume for this order in the trading currency (quantity * price).
Format	numeric 17, 2
Where used:	PM900 Specialist Performance per Executed Order PM930 ITM Issuer Performance Per Executed Order

6.1052 tradedVol

Description	Total traded volume per product per member.
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Vers. 100.3.3
01.11.2021
Page 726

Format

numeric 17, 4

Where used:

TR100 Order to Trade Ratio Report

6.1053 tradeEnrichmentRuleId

Description	This field gives the index of the trade enrichment rule linked to a business unit. A business unit can define up to 10000 trade enrichment rules in order to complete the clearing information of a trade.
Format	numeric 5
Where used:	RD130 Trade Enrichment Rule Maintenance RD135 Trade Enrichment Rule Status TC540 Daily Order Maintenance TE540 Daily Order Maintenance

6.1054 tradeNumber

Description	This field indicates 'Trade Number' which is a unique number created by the Trade Manager for each side of a trade OR a deal. This new 'Trade Number' will be used to map T7 Trade Broadcasts with CCP Trade Broadcasts/internal interface.
Format	numeric 10
Where used:	TC810 T7 Daily Trade Confirmation

6.1055 trades

Description	This field contains the trades.
Format	numeric signed 4, 3
Where used:	CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 727

6.1056 tradesCnt

Description	Total number of trades per product per member.	
Format	numeric 13	
Where used:	TR100 Order to Trade Ratio Report	

6.1057 tradeSideId

Description	This field contains the CLIP trade side ID.
Format	numeric 20
Where used:	TE590 CLIP Trading Indication

6.1058 tradeType

Description	This field indicates the trade typ	
Format	alphanumeric 1	

T7 Release 10.0 XML Report Reference Manual

Production

XML Report Tag Descriptions

01.11.2021 Page 728

Valid Values	Decodes	<u>Descriptions</u>
1	REGU	Regular On-Exchange Trade
2	AUCT	Auction Trade (Order Book Uncrossing)
3	REV	On-Exchange Trade Reversal
4	PREL	Preliminary On-Exchange Trade
5	FINA	Final On-Exchange Trade
6	PAUC	Preliminary Auction Trade
7	FAUC	Final Auction Trade
8	SMP	Self Match Prevented On-Exchange Trade
9	TES	Off Book Trade (T7 Entry Service)
А	RTES	Off Book Trade Reversal
В	PTES	Preliminary Off Book Trade
С	FTES	Final Off Book Trade
D	PMT	Preliminary Manually Entered Trades by MS
Е	FMT	Final Manually Entered Trades by MS
F	VDO	Volume Discovery Order Midpoint Trade (Cash Specific)
Н	CLIP	Clip Trade
Ι	CLOB	CLIP Tade Outside BBO
J	TAC	On-exchange trade within the Trade-At-Close phase (Cash specific)

Where used:TC810 T7 Daily Trade ConfirmationTC812 T7 Daily Prevented Self-MatchesTC910 T7 Daily Match Step ActivityTE810 T7 Daily Trade ConfirmationTE812 Daily Prevented Self-MatchesTE910 T7 Daily Trade Activity

6.1059 tradingCapacity

Description This field indicates the trading capacity. Format alphanumeric 1

T7 Release 10.0 XML Report Reference Manual

Vers. 100.3.3

Production

XML Report Tag Descriptions

01.11.2021 Page 729

Valid Values	Decodes	Descriptions
1	CU	Agency
3	IS	Issuer/Liquidity Provider (Cash Specific)
5	PR	Proprietary
6	MM	Market-Making
9	RP	Riskless Principal (Cash Specific)
Where used:	RD185 Auto Approval Rule Status	
	TC540 Daily Order Maintenance	
	TC545 Daily TES Maintenance	
	TC550 Open Order Detail	
	TC600 Xetra EnLight Maintenance	
	TC610 Xetra EnLight Best Execution Summary	
	TC812 T7 Daily Prevented Self-Matches	
	TE540 Daily Order Maintenance	
	TE545 Daily TES Maintenance	
	TE546 Daily Basket TES Maintenance	
	TE550 Open Order Detail	
	TE590 CLIP Trading Indication	
	TE600 Eurex EnLight Maintenance	
	TE610 Eurex EnLight Bes	t Execution Summary
	TE810 T7 Daily Trade Cor	nfirmation
	TE812 Daily Prevented Self-Matches	

6.1060 tradingDate

Description	This field displays the trading date.
Format	DateFormat
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 730

6.1061 tradingIndicationActivity

Description	This field contains the activity for a CLIP trading indication.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	ADD	Addition of a CLIP trading indication with announcement
2	DEL	Abandonment of a CLIP improvement period
3	МТСН	Matching
Where used:	TE590 CLIP Trading Indic	ation

6.1062 tradingIndicationId

Description	This field contains the ID of a CLIP trading indication.
Format	numeric 20
Where used:	TE590 CLIP Trading Indication

6.1063 tradingMonth

Description	This field shows the current trading month in format MM-YYYY, e.g. 12-2020.
Format	alphanumeric 7
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 731

PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.1064 tradingRestriction

Description	This field contains the trading restriction.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	CAO	Closing Auction Only
2	BOC	Book or Cancel
3	AO	Auction Only (Derivative specific)
4	OAO	Opening Auction Only
5	IAO	Intraday Auctions Only
6	SA	Special Auction
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TE540 Daily Order Maintenance TE550 Open Order Detail TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches	

6.1065 tradingSec12M

Description	This field contains the number of seconds per ISIN/currency combination defined as the sum of noSecDate during the last 12 months excluding the report month.
Format	numeric 8
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 732

6.1066 tradVolume

Description	This field contains order book traded volume of the trading day per product.
Format	numeric 16, 4
Where used:	TR102 Excessive System Usage Report

6.1067 trailStopAbsPrice

Description	This field contains the absolute price for trailing stop order.
Format	numeric signed 9, 5
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.1068 trailStopPricePct

Description	This field contains the absolute percentage for trailing stop order.
Format	numeric 6, 2
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail

6.1069 tranFee

Description	This field indicates the transaction fee amount.
Format	numeric signed 15, 2
Where used:	CB042 Fee Per Executed Order

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 733

6.1070 tranFeeFix

Description	This field contains the fix transaction fee.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund

6.1071 tranFeeRefFix

Description	This field contains the refund TAF fix.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.1072 tranFeeRefVar

Description	This field contains the refund TAF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

6.1073 tranFeeVar

Description	This field contains the variable transaction fee.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 734

6.1074 transactionIdentifier

Description	This field contains the transaction identifier. For on exchange orders, it contains the exchangeOrderId and for TES trades, it contains the tesId. In case an error is detected in the short/long code upload file without a relation to an order/quote, either 9999999999999 for rejects, or 999999999998 for warnings are displayed.
Format	alphanumeric 20
Where used:	TR160 Identifier Mapping Error TR165 DMA Error Report

6.1075 transactions12M

Description	This field contains the number of messages per ISIN/currency combination defined as the sum of noTransactionsDate of the last 12 months excluding the report month. For each participant (member ID).
Format	numeric 11
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.1076 transactions12MIsin

Description	This field sums up transactions12M over all participants/members of an investment firm in an ISIN/currency combination.
Format	numeric 12
Where used:	TR901 MiFID II Message Rate Report

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 735

6.1077 transMonth

Description	This field contains the report month and year. Likewise this field can be used as starting month of the 12 month period incl. the report month, e.g. "012017".
Format	alphanumeric 6
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.1078 transStartMonth

Description	This field contains the starting month of the 12 month period excl. the report month, e.g. "122016".
Format	alphanumeric 6
Where used:	TR901 MiFID II Message Rate Report TR902 Daily Order and Quote Transactions

6.1079 tranTypCod

Description	This field contains the transaction type code.
Format	alphanumeric 1
Where used:	TL001 System Transaction Overview

6.1080 trDay

Description	This field contains Trading Day (one row per day) of the current month).
Format	DateFormat

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 736

CB042 Fee Per Executed Order
CB142 Fee Per Executed Order T7 Boerse Frankfurt
CB242 Specialist Service Fee Per Executed Order
TR100 Order to Trade Ratio Report
TR102 Excessive System Usage Report

6.1081 trdCnt

Description	Total number of trades
Format	numeric 13
Where used:	CB069 Transaction Report

6.1082 trdFeeAmnt

Description	This field contains the trading fee.
Format	numeric signed 15, 2
Where used:	CB062 Designated Sponsor Refund

6.1083 trdIdCountPt

Description	This field displays the Trader ID Counter Part.
Format	alphanumeric 15
Where used:	CB243 Specialist Service Fee XFS Per Executed Order

6.1084 trdMemb

Description	This field contains the member id code.
Format	alphanumeric 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 737

Where used:	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	CB250 Specialist Service Fee Overall Summary
	CB253 Specialist Service Fee XFS Overall Summary
	CB260 Specialist Service Fee Statement
	CB263 Specialist Service Fee XFS Statement

6.1085 trdQty

Description	This field contains the traded quantity.
Format	numeric 13, 4
Where used:	CB062 Designated Sponsor Refund

6.1086 trdUnt

Description	This field contains the trading unit.
Format	numeric 8, 4
Where used:	RC100 Capital Adjustment Series Report

6.1087 trdValueDS

Description	This field shows the total trading value displayed in the trading currency in the M account during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 738

6.1088 trdValueDSMtd

Description	This field shows the total trading value displayed in the trading currency in the M account during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 17, 2
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs

6.1089 trdValueMM

Description	This field shows the total trading value displayed in the trading currency in the M account during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 17, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

6.1090 trdValueMMMtd

Description	This field shows the total trading value displayed in the trading currency in the M account during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 17, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

Vers. 100.3.3
01.11.2021
Page 739
-

6.1091 trdValueParticipant

Description	This field shows the total trading value displayed in the trading currency of the Participant during continuous trading, auctions, and volatility interruptions in one instrument on this trading day.
Format	numeric 17, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor

6.1092 trdValueParticipantMtd

Description	This field shows the total trading value displayed in the trading currency of the Participant during continuous trading, auctions, and volatility interruptions in one instrument month-to-date.
Format	numeric 17, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor

6.1093 trdValueSMC

Description	This field shows the total trading value displayed in the trading currency during stressed market conditions in one instrument on this trading day.
Format	numeric 17, 2
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 740

6.1094 trdValueSMCMtd

Description	This field shows the total trading value displayed in the trading currency during stressed market conditions in one instrument month-to-date.	
Format	numeric 17, 2	
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker	

6.1095 trdVol

Description	This field shows either n/a or a natural number indicating the traded volume. Although a volume the field has alphanumeric format.
Format	alphanumeric 17
Where used:	CB069 Transaction Report

6.1096 triggered

Description	This field contains the triggered flag.	
Format	alphanumeric 1	
Valid Values	<u>Decodes</u>	Descriptions
2	STP	Stop Order
4	OCO	One Cancels Other
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TE540 Daily Order Maintenance TE550 Open Order Detail	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 741

6.1097 trnTim

Description	This field contains the transaction time.
Format	TimeFormat
Where used:	TT135 Risk Event Report

6.1098 tsField

Description	The name of the field in the trading system in which the error occurred.
Format	alphanumeric 24
Tonnat	
Where used:	TR160 Identifier Mapping Error
	TR162 Algo HFT Error

6.1099 tvtic

Description	Individual transaction identification code for each transaction resulting from the full or partial execution of an order as specified in Regulation EU No. 600/ 2014/EU (MiFIR/ MiFID II) assigned by the trading venue to the transaction pursuant to Art.2, RTS 22.
Format	alphanumeric 52
Where used:	TC810 T7 Daily Trade Confirmation TE810 T7 Daily Trade Confirmation

6.1100 txnCnt

Description	This field contains the transaction count.

Format numeric 9

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 742

Where used:	CB068 Transaction Overview
	CB069 Transaction Report
	TR102 Excessive System Usage Report

6.1101 txnLimit

Description	This field contains the Transaction Limit per product
Format	numeric 12
Where used:	TR102 Excessive System Usage Report

6.1102 txnTypNam

Description	This field contains the transaction type name.
Format	alphanumeric 13
Where used:	CB068 Transaction Overview

6.1103 typOrig

Description	This field contains the type	of origin.
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
0	ME	T7 Matching Engine
1	TES	TES
Where used:	TR160 Identifier Mapping	Error
	TR165 DMA Error Report	

Vers. 100.3.3
01.11.2021
Page 743

6.1104 underlyingClose

Description	This field represents the daily Underlying Close Price. It becomes available daily at the end of the trading session. In the context of Total Return Futures, it is used as the final underlying price for the current business day, and as the preliminary underlying price for the next business day.
Format	numeric signed 12, 8
Where used:	TA115 Total Return Futures Parameters

6.1105 underlyingDelta

Description	This field contains the Underlying Leg Delta being traded as part of Delta Exchange.
Format	numeric signed 7, 4
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.1106 underlyingEffectiveDelta

Description	This field contains the Effective Underlying Leg Delta being traded as part of Delta Exchange.
Format	numeric signed 7, 4
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.1107 underlyingPrice

Description	This field contains the underlying price used to calculate the realised variance.
Format	numeric signed 9, 5

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 744

Where used:	TA114 Variance Futures Parameter
	TE600 Eurex EnLight Maintenance
	TE610 Eurex EnLight Best Execution Summary

6.1108 underlyingPriceBoundary

Description	This field contains the boundary for the Underlying Price. In the Working Delta workflow the Respondent is allowed to change the Underlying Price such that it it can be lower or equal to the value provided in this field.
Format	numeric 9, 5
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.1109 underlyingQty

Description	This field contains the Underlying Leg Quantity being traded as part of Delta Exchange.
Format	numeric 13, 4
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary

6.1110 undPrice

Description	This field contains the price of the underlying leg of an option volatility strategy
Format	numeric signed 9, 5
Where used:	TA113 Complex and Flexible Instrument Definition

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 745

6.1111 undrLstClsPrc

Description	This field contains the last closing price of the underlying.
Format	numeric 11, 5
Where used:	TE930 T7 Daily Trade Statistics

6.1112 undrPrvClsPrc

Description	This field contains the closing price of the underlying on the previous business day.
Format	numeric 11, 5
Where used:	TE930 T7 Daily Trade Statistics

6.1113 updateTime

Description	Responder 1 (Max 50) time of last update.
Format	TimeFormat18
Where used:	TC610 Xetra EnLight Best Execution Summary TE610 Eurex EnLight Best Execution Summary

6.1114 updCod

Description	This field contains the code for the type of change performed.	
Format	alphanumeric 1	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 746

Valid Values	Decodes	Descriptions
А	Add	
С	Change	
D	Delete	
G	Grp Ch	
Where used:	RD110 User Profile Mainte	enance
	RD120 User Transaction S	ize Limit Maintenance
	RD130 Trade Enrichment	Rule Maintenance
	RD180 Auto Approval Rul	e Maintenance
	RD190 SRQS Respondent	Assignment Maintenance

6.1115 updDat

Description	This field contains the date of last update
Format	DateFormat
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance TT133 Trading Risk Events

6.1116 updtFldNam

Description	This field indicates the name of the data unit which has been changed.
Format	alphanumeric 32
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 747

6.1117 updTim

Description	This field contains time of the last change performed.
Format	TimeFormat
Where used:	RD110 User Profile Maintenance RD120 User Transaction Size Limit Maintenance RD130 Trade Enrichment Rule Maintenance RD180 Auto Approval Rule Maintenance RD190 SRQS Respondent Assignment Maintenance TT133 Trading Risk Events

6.1118 uploadFile

Description	The name of the upload file.
Format	alphanumeric 45
Where used:	TR160 Identifier Mapping Error TR162 Algo HFT Error

6.1119 user

Description	This field indicates the user.
Format	alphanumeric 6
Where used:	CB042 Fee Per Executed Order CB062 Designated Sponsor Refund CB068 Transaction Overview CB142 Fee Per Executed Order T7 Boerse Frankfurt CB150 Fee Overall Summary T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order CB250 Specialist Service Fee Overall Summary CB253 Specialist Service Fee XFS Overall Summary CB260 Specialist Service Fee Statement CB263 Specialist Service Fee XFS Statement

T7 Release 10.0 XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 748

RD110 User Profile Maintenance RD115 User Profile Status RD120 User Transaction Size Limit Maintenance RD125 User Transaction Size Limit Status RD180 Auto Approval Rule Maintenance RD185 Auto Approval Rule Status RD190 SRQS Respondent Assignment Maintenance RD195 SRQS Respondent Assignment Status TC230 Cross and Quote Requests TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE550 Open Order Detail **TE590 CLIP Trading Indication** TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TR101 MiFID II OTR Report TT133 Trading Risk Events

6.1120 userId1

Description	This field contains the user ID.
Format	alphanumeric 11
Where used:	CB069 Transaction Report

6.1121 userNumericId

Description This field indicates numeric identifier of the user.

Format

numeric 6

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 749

Where used:	RD110 User Profile Maintenance
	RD115 User Profile Status
	RD120 User Transaction Size Limit Maintenance
	RD125 User Transaction Size Limit Status
	RD180 Auto Approval Rule Maintenance
	RD185 Auto Approval Rule Status
	RD190 SRQS Respondent Assignment Maintenance
	RD195 SRQS Respondent Assignment Status

6.1122 userOrdrNum

Description	This field contains the free-format order reference text for member internal usage.
Format	alphanumeric 16
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches

6.1123 userRiskGroup

Description	The Id of risk group user belongs to inside the business unit. Every user can only belong to one group.
Format	alphanumeric 3
Where used:	RD115 User Profile Status

6.1124 usrGroup

Description	This field contains the name of the trader group the user belongs to inside the business unit. Every group can define their own name. Every user can only belong to one group.
Format	alphanumeric 3

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 750

Where used:

RD115 User Profile Status

6.1125 usrOrdrNum

Description	This field contains the user order number, which the member assigned to the order.
Format	alphanumeric 12
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches

6.1126 valGoodQuoReqResp

Description	This field contains the number of valid good quote request responses after the cut limit adjustment.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.1127 validFrom

Description	States the valid from date for a given value of the identifier.
Format	DateFormat
Where used:	TR161 Identifier Mapping Status TR163 Algo HFT Status

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 751

6.1128 validityFlg

Description	This field indicates the business status of a trade enrichment rule
Format	alphanumeric 1
Where used:	RD135 Trade Enrichment Rule Status

6.1129 validityTime

Description	This field contains the Validity Time as provided by the requester on the Order sent to the Selective RFQ service.
Format	TimeFormat18
Where used:	TE600 Eurex EnLight Maintenance

6.1130 validTo

Description	Conditional mandatory (mandatory only when field status indicator = D), stating the valid to date for the short code to long value mapping. The dataset remains in the mapping status report until the "Valid to" elapsed
Format	DateFormat
Where used:	TR161 Identifier Mapping Status

6.1131 valQuoReqTot

Description	This field contains the total number of valid quote requests after cut limit
	adjustment.
Format	numeric 10

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 752

Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request
	Performance
	TD955 Building Block Liquidity Provider Measurement

6.1132 valQuoReqViol

Description	This field contains the number of valid quote request violations on the basis of the valid quote requests after cut limit adjustment.
Format	numeric 10
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

6.1133 varFee

Description	This field contains the variable fee.
Format	numeric signed 15, 2
Where used:	CB142 Fee Per Executed Order T7 Boerse Frankfurt CB162 Monthly Specialist Refund CB242 Specialist Service Fee Per Executed Order CB243 Specialist Service Fee XFS Per Executed Order

6.1134 varRefFee

Description	This field contains the refund TRF var.
Format	numeric signed 15, 2
Where used:	CB162 Monthly Specialist Refund

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 753

6.1135 vegaUnit

Description	This field indicates the Vega Unit multiplier.
Format	numeric 9
Where used:	TA114 Variance Futures Parameter

6.1136 versionNo

Description	This field contains version number for order modification.
Format	numeric 9
Where used:	CB042 Fee Per Executed Order
	CB062 Designated Sponsor Refund
	CB142 Fee Per Executed Order T7 Boerse Frankfurt
	CB162 Monthly Specialist Refund
	CB242 Specialist Service Fee Per Executed Order
	CB243 Specialist Service Fee XFS Per Executed Order
	TC540 Daily Order Maintenance
	TC550 Open Order Detail
	TC810 T7 Daily Trade Confirmation
	TC812 T7 Daily Prevented Self-Matches

6.1137 violation

Description	This field shows violation status. Valid values are: "Yes" or "No"	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	Y	Yes
0	Ν	No
Where used:	TR100 Order to Trade Ratio Report TR101 MiFID II OTR Report TR102 Excessive System Usage Report	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 754

6.1138 violationCnt

Description	This field shows the number of violations.
Format	numeric 2
Where used:	TR102 Excessive System Usage Report

6.1139 violDSDay

Description	This field displays the violation (V) of the requirements as Designated Sponsor on this trading day.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
		No violation.
V	V	Violation.
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs	

6.1140 violDSMtd

Description	This field displays the violation (V) of the requirements as Designated Sponsor month-to-date.	
Format	alphanumeric 1	
Valid Values	<u>Decodes</u>	<u>Descriptions</u> No violation.
V	V	Violation.

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 755

Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor		
	PM300 Compliance Report Equities Designated Sponsor		
	PM400 Compliance Report ETFs & ETPs Designated Sponsor		
	PM500 Rating Report Equities Designated Sponsor		
	PM600 Individual Rating Report Equities Designated Sponsor		
	PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs		
	PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs		

6.1141 violFeeDay

Description	This field displays the violation (V) of the requirements for fee reimbursement on this trading day.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
		No violation.
V	V	Violation.
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor	

6.1142 violFeeMtd

Description	This field displays the violation (V) of the requirements for fee reimbursement month-to-date.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
		No violation.
V	V	Violation.
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 756

6.1143 violInd

Description	This field contains violation indicator, which indicates whether the member has provided quotes for lesser time than required as per obligation to market maker program of Eurex.	
Format	numeric 1	
Valid Values	Decodes	Descriptions
1		Yes
0		No
Where used:	TD956 Basis Building Block Liquidity Provider TD957 Package Building Block Liquidity Provider Measurement and Advanced Designated Liquidity Provisioning TD982 Special Report French Equity Options	

6.1144 violMMDay

Description	This field displays the violation (V) of the requirements Market Maker on this trading day.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
		No violation.
V	V	Violation.
Where used:	PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker	

6.1145 violMMMtd

Description	This field displays the violation (V) of the requirements Market Maker month- to-date.
Format	alphanumeric 1

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 757

Valid Values	<u>Decodes</u>	Descriptions
		No violation.
V	V	Violation.
Where used:	1	rt Equities Regulated Market Maker rt ETFs & ETPs Regulated Market Maker

6.1146 violMonths

Description	This field displays the number of months where minimum requirements were not met by Designated Sponsor in a row.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
		No violation.
V	V	Violation.
Where used:	PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs	

6.1147 violPct

Description	This field contains the violation percentage, based on the quote request viola- tions in proportion to the valid quote requests.
Format	numeric 6, 2
Where used:	TD948 MTD - Strategy Building Block Liquidity Provider Quote Request Performance

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 758

6.1148 volDiscPrc

Description	This is the "second limit" price up to/down to which a bid/ask VDO can be executed at the MP.
Format	numeric signed 9, 5
Where used:	TC540 Daily Order Maintenance TC550 Open Order Detail TC810 T7 Daily Trade Confirmation

6.1149 volFactor

Description	This field contains Volume Factor which is used to calcued Volume Component.
Format	numeric 4
Where used:	TR102 Excessive System Usage Report TR104 Eurex Daily ESU Parameter

6.1150 wknNo

Description	This field contains the WKN number
Format	alphanumeric 9
Where used:	 PM010 Performance Report Equities Regulated Market Maker PM020 Performance Report ETFs & ETPs Regulated Market Maker PM100 Performance Report Equities Designated Sponsor PM200 Performance Report ETFs and ETPs Designated Sponsor PM300 Compliance Report Equities Designated Sponsor PM400 Compliance Report ETFs & ETPs Designated Sponsor PM500 Rating Report Equities Designated Sponsor PM600 Individual Rating Report Equities Designated Sponsor PM810 Individual Issuer-Designated Sponsor Report ETFs & ETPs PM820 Individual Designated Sponsor-Issuer Report ETFs & ETPs PM900 Specialist Performance per Executed Order PM920 ITM Issuer Fulfillment Instrument Level PM930 ITM Issuer Performance Per Executed Order

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 759

TC540 Daily Order Maintenance TC545 Daily TES Maintenance TC550 Open Order Detail TC600 Xetra EnLight Maintenance TC610 Xetra EnLight Best Execution Summary TC810 T7 Daily Trade Confirmation TC812 T7 Daily Prevented Self-Matches TC910 T7 Daily Match Step Activity TD965 Specialist State Change TE535 Cross and Quote Requests TE540 Daily Order Maintenance TE545 Daily TES Maintenance TE546 Daily Basket TES Maintenance TE547 TES Late Approval Report TE548 Daily Compression Maintenance TE550 Open Order Detail TE590 CLIP Trading Indication TE810 T7 Daily Trade Confirmation TE812 Daily Prevented Self-Matches TE910 T7 Daily Trade Activity

6.1151 workFlowTyp

Description	This field provides information about the Eurex EnLight Workflow Type.	
Format	alphanumeric 1	
Valid Values	Decodes	Descriptions
1	R	Regular Negotiation.
2	В	Basis Trade Negotiation.
3	W	Working Delta Negotiation.
4	0	Negotiation where the Underlying is Traded Outside Eurex.
5	F	Option Volatility Strategy with Fixed Reference Price and Fixed Underlying Delta where the Underlying is Traded at Eurex.
6	Ν	Option Volatility Strategy with Negotiating Underlying where the Underlying is Traded at Eurex.
Where used:	TE600 Eurex EnLight Maintenance TE610 Eurex EnLight Best Execution Summary	

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
XML Report Tag Descriptions	Page 760

T7 Release 10.0	
XML Report Reference Manual	Vers. 100.3.3
Production	01.11.2021
Glossary	Page 761

7 Glossary

Term	Explanation
DBAG	Deutsche Börse AG
ETI	Enhanced Trading Interface
Eurex	European Exchange. Electronic trading and clearing of options and financial futures.
Member	Market participant.
Τ7	Cash & Derivatives trading system developed by Deutsche Börse Group
Xetra	Frankfurt Stock Exchange's trading venue Xetra on T7.
XML	E <u>x</u> tensible <u>M</u> arkup <u>L</u> anguage
XSD	XML Schema Definition

Table 7.1 - Glossary