System KDPW_TR

Message: Report submission message (trar.ins.001.04)

Creation date: 06.09.2018

Description:
Report submission message

Structure:

Pos	Or	‹ XML Tag ›	Name	Multiplicity	Type
0		KDPWDocument	KDPW_TR system message	[1..1]	KDPWDocument
0.1		trar.ins.001.04	Report submission message	[1..10000]	trar.ins.001.04
1		GnlInf	General information	[1..1]	GeneralInformation
1.1		RptgNtty	Report submitting entity ID	[0..1]	LEIIdentifier
1.2		SndrMsgRef	Sender message reference	[1..1]	Max16Text
1.3		RepTmStmp	ReportingTimestamp	[1..1]	ISONormalisedDateTime
2		Rpt	Report	[1..1]	TradeReportChoice_TR
2.1	{ or	Tx	Transaction	[1..1]	TradeTransactionReportChoice_TR
2.1.1	{ or	New	New	[1..1]	TradeNewTransaction_TR
2.1.1.1		RglntInd	Regulation indicator	[1..1]	RegulationIndicator
2.1.1.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_N
2.1.1.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_N
2.1.1.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.1.1.2.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.1.2.1.3		Sctr	Sector	[0..n]	Max2Text
2.1.1.2.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.1.1.2.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.1.1.2.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.1.1.2.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.1.1.2.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.1.2.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.1.2.1.8		TradgCpcty	TradingCapacity	[1..1]	TradingCapacity7Code
2.1.1.2.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.1.1.2.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.1.1.2.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_N
2.1.1.2.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.1.2.1.11.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.1.2.1.11.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.1.2.1.11.2		Ctry	Country	[1..1]	CountryCode
2.1.1.2.1.11.3		EMIROblgtn	Subject to EMIR regulation obligation	[1..1]	YesNoIndicator

2.1.1.2.2		Valtn	Valuation	[0..1]	ContractValuationData_TR_N
2.1.1.2.2.1		CtrctVal	ContractValue	[1..1]	ActiveCurrencyAnd20AmountN
2.1.1.2.2.2		TmStmp	TimeStamp	[1..1]	ISONormalisedDateTime
2.1.1.2.2.3		Tp	Type	[1..1]	ValuationType1Code
2.1.1.2.3		Coll	Collateral	[0..1]	TradeCollateralReport_TR_N
2.1.1.2.3.1		Collstn	Collateralisation	[1..1]	CollateralisationType1Code
2.1.1.2.3.2		PrtflColl	Collateral portfolio	[0..1]	YesNoIndicator
2.1.1.2.3.3		Prtfl	Portfolio	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.1.2.3.4		InitlMrgnPstd	InitialMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.1.1.2.3.5		VartnMrgnPstd	VariationMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.1.1.2.3.6		InitlMrgnRcvd	InitialMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.1.1.2.3.7		VartnMrgnRcvd	VariationMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.1.1.2.3.8		XcssCollPstd	ExcessCollateralPosted	[0..1]	ActiveCurrencyAnd20Amount
2.1.1.2.3.9		XcssCollRcvd	ExcessCollateralReceived	[0..1]	ActiveCurrencyAnd20Amount
2.1.1.3		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport17__1
2.1.1.3.1		CtrctData	ContractData	[1..1]	ContractType3__1
2.1.1.3.1.1		CtrctTp	ContractType	[1..1]	FinancialInstrumentContractType2Code
2.1.1.3.1.2		AsstClss	AssetClass	[1..1]	ProductType4Code__1
2.1.1.3.1.3		CtrctDtls	ContractDetails	[1..1]	ContractDetails_TR_N
2.1.1.3.1.3.1		PdctClssfctn	ProductClassification	[1..1]	ProductClassification1Choice
2.1.1.3.1.3.1.1	{ or	ClssfctnFinInstrm	ClassificationFinancialInstrument	[1..1]	CFIOct2015Identifier
2.1.1.3.1.3.1.2	or }	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.1.3.1.3.2		PdctId	ProductIdentification	[0..1]	SecurityIdentification18Choice__1
2.1.1.3.1.3.2.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.1.3.1.3.2.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.1.3.1.3.3		UndrlygInstrm	UnderlyingInstrument	[0..1]	SecurityIdentification19Choice__2
2.1.1.3.1.3.3.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.1.3.1.3.3.2	or	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.1.3.1.3.3.3	or	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.1.3.1.3.3.4	or	BsktCnsttnts	BasketConstituents	[1..n]	SecurityIdentification18Choice__1
2.1.1.3.1.3.3.4.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.1.3.1.3.3.4.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.1.3.1.3.3.5	or	Indx	Index	[1..1]	SecurityIdentification20Choice
2.1.1.3.1.3.3.5.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.1.3.1.3.3.5.2	or }	Nm	Name	[1..1]	Max25Text
2.1.1.3.1.3.3.6	or }	IdNotAvlbl	IdentificationNotAvailable	[1..1]	IdentificationNotAvailable
2.1.1.3.1.3.4		TechUndrlyg	Technical underlying	[0..1]	Max50Text
2.1.1.3.1.3.5		NtnlCcyFrstLeg	NotionalCurrencyFirstLeg	[1..1]	ActiveCurrencyCode
2.1.1.3.1.3.6		NtnlCcyScndLeg	NotionalCurrencySecondLeg	[0..1]	ActiveCurrencyCode

2.1.1.3.1.3.7		DlvrblCcy	DeliverableCurrency	[0..1]	ActiveCurrencyCode
2.1.1.3.2		TxData	TransactionData	[1..1]	TradeTransaction10__1
2.1.1.3.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.1.3.2.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text
2.1.1.3.2.3		CmplxTradId	ComplexTradeIdentification	[0..1]	ESMAMax35AlphaNumeric
2.1.1.3.2.4		TradgVn	TradingVenue	[1..1]	MICIdentifier
2.1.1.3.2.5		Cmprssn	Compression	[1..1]	YesNoIndicator
2.1.1.3.2.6		Pric	Price	[1..1]	SecuritiesTransactionPrice7Choice_TR
2.1.1.3.2.6.1	{ or	MntryVal	MonetaryValue	[1..1]	ActiveOrHistoricCurrencyAnd20Amount_Negative
2.1.1.3.2.6.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.1.1.3.2.6.3	or	Yld	Yield	[1..1]	PercentageRate
2.1.1.3.2.6.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.1.3.2.7		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.1.1.3.2.8		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.1.1.3.2.9		Qty	Quantity	[1..1]	Amount20_SimpleType
2.1.1.3.2.10		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.1.1.3.2.11		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.1.1.3.2.12		ExctnDtTm	ExecutionDateTime	[1..1]	ISONormalisedDateTime
2.1.1.3.2.13		FctvDt	EffectiveDate	[1..1]	ISODate
2.1.1.3.2.14		MtrtyDt	MaturityDate	[0..1]	ISODate
2.1.1.3.2.15		SttlmDt	SettlementDate	[0..n]	ISODate
2.1.1.3.2.16		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.1.1.3.2.16.1		Tp	Type	[1..1]	Max50Text
2.1.1.3.2.16.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.1.1.3.2.17		TradConf	TradeConfirmation	[1..1]	TradeConfirmation_TR
2.1.1.3.2.17.1		Tp	Type	[1..1]	TradeConfirmationType_RT
2.1.1.3.2.17.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.1.1.3.2.18		TradClr	TradeClearing	[1..1]	TradeClearing_TR
2.1.1.3.2.18.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.1.1.3.2.18.2		Clrd	Cleared	[1..1]	YesNoIndicator
2.1.1.3.2.18.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.1.1.3.2.18.4		CCP	CCP	[0..1]	LEIIdentifier
2.1.1.3.2.18.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.1.1.3.2.19		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.1.1.3.2.19.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.1.1.3.2.19.1.1	{ or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.1.3.2.19.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.1.1.3.2.19.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.1.1.3.2.19.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR

2.1.1.3.2.19	1.1.4	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	1.2or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.1.3.2.19	1.2.1	Rate	Rate	[0..1]	Max25Text
2.1.1.3.2.19	1.2.2	RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	1.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	1.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	1.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	1.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	1.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	2	ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1
2.1.1.3.2.19	2.1{or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.1.3.2.19	2.1.1	Rate	Rate	[1..1]	PercentageRate
2.1.1.3.2.19	2.1.2	DayCnt	DayCount	[1..1]	ESMADayCount
2.1.1.3.2.19	2.1.3	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	2.1.4	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	2.2or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.1.3.2.19	2.2.1	Rate	Rate	[0..1]	Max25Text
2.1.1.3.2.19	2.2.2	RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	2.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	2.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	2.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.19	2.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.1.3.2.19	2.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.1.3.2.20		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.1.1.3.2.20	1	DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.1.1.3.2.20	2	XchgRate	ExchangeRate	[0..1]	PercentageRate
2.1.1.3.2.20	3	FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.1.1.3.2.20	4	XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.1.1.3.2.20	4.1	BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.1.1.3.2.20	4.2	QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode
2.1.1.3.2.21		Cmmdty	Commodity	[0..1]	CommodityTrade
2.1.1.3.2.21	1	CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.1.1.3.2.21	2	CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.1.1.3.2.21	3	DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.1.1.3.2.21	4	IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.1.1.3.2.21	5	LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.1.1.3.2.21	6	DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.1.1.3.2.21	6.1	DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.1.1.3.2.21	6.2	DlvryPrd	DeliveryPeriod	[0..1]	Period10__1

2.1.1.3.2.21.6.2.1	FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.1.1.3.2.21.6.2.2	ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.1.1.3.2.21.6.3	Drtn	Duration	[0..1]	DurationType1Code_TR
2.1.1.3.2.21.6.4	WkDay	WeekDay	[0..1]	WeekDay1Code_TR
2.1.1.3.2.21.6.5	DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.1.1.3.2.21.6.6	QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR
2.1.1.3.2.21.6.7	PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.1.1.3.2.22	Optn	Option	[0..1]	Option_TR
2.1.1.3.2.22.1	OptnTp	OptionType	[1..1]	OptionType_TR
2.1.1.3.2.22.2	OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR
2.1.1.3.2.22.3	StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.1.1.3.2.22.3.1{or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.1.1.3.2.22.3.2or	Pctg	Percentage	[1..1]	PercentageRate
2.1.1.3.2.22.3.3or	Yld	Yield	[1..1]	PercentageRate
2.1.1.3.2.22.3.4or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.1.3.2.22.4	MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.1.1.3.2.23	Cdt	Credit	[0..1]	CreditDerivative_TR
2.1.1.3.2.23.1	Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.1.1.3.2.23.2	RefPty	ReferenceParty	[0..1]	ReferenceParty
2.1.1.3.2.23.2.1{or	LEI	LEI	[1..1]	LEIIdentifier
2.1.1.3.2.23.2.2or	Ctry	Country	[1..1]	CountryCode
2.1.1.3.2.23.2.3or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.1.1.3.2.23.3	PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.1.1.3.2.23.4	ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.1.1.3.2.23.5	Srs	Series	[0..1]	ESMAPositiveInteger5
2.1.1.3.2.23.6	Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.1.1.3.2.23.7	IndxFctr	IndexFactor	[0..1]	PercentageRate
2.1.1.3.2.23.8	Trch	Tranche	[1..1]	TrancheIndicator
2.1.1.3.2.23.9	AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.1.1.3.2.23.10	DtchmntPt	DetachmentPoint	[0..1]	PercentageRate
2.1.1.4	MIFIRRptgData	MIFIRReportingData	[0..2]	MIFIRReportingData
2.1.1.4.1	CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.1.4.2	InvstmtPtyInd	InvestmentPartyIndicator	[1..1]	YesNoIndicator
2.1.1.4.3	BuyrAddtlDtls	Buyer	[0..1]	PartyIdentification_EMIR
2.1.1.4.3.1	AcctOwnr	AccountOwner	[0..n]	PartyIdentification_EMIR_D
2.1.1.4.3.1.1	Id	Identification	[0..1]	PersonOrOrganisation1Choice_EMIR
2.1.1.4.3.1.1.1{ or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.1.4.3.1.1.1.1	FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.3.1.1.1.2	Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern

2.1.1.4.3.1.1.1.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.1.4.3.1.1.1.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.1.4.3.1.1.1.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.1.4.3.1.1.1.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.1.4.3.1.1.1.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.1.4.3.1.1.1.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.1.4.3.1.1.2	or	Intl	Internal	[1..1]	InternalPartyRole1Code
2.1.1.4.3.1.1.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.1.4.3.1.2		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.1.4.3.2		DcsnMakr	DecisionMaker	[0..n]	PersonOrOrganisation2Choice_TR
2.1.1.4.3.2.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.1.4.3.2.2	or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.1.4.3.2.2.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.3.2.2.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.3.2.2.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.1.4.3.2.2.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.1.4.3.2.2.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.1.4.3.2.2.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.1.4.3.2.2.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.1.4.3.2.2.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.1.4.3.2.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.1.4.4		SellrAddtlDtls	Seller	[0..1]	PartyIdentification_EMIR
2.1.1.4.4.1		AcctOwnr	AccountOwner	[0..n]	PartyIdentification_EMIR_D
2.1.1.4.4.1.1		Id	Identification	[0..1]	PersonOrOrganisation1Choice_EMIR
2.1.1.4.4.1.1.1	{ or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.1.4.4.1.1.1.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.4.1.1.1.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.4.1.1.1.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.1.4.4.1.1.1.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.1.4.4.1.1.1.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.1.4.4.1.1.1.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.1.4.4.1.1.1.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.1.4.4.1.1.1.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.1.4.4.1.1.2	or	Intl	Internal	[1..1]	InternalPartyRole1Code
2.1.1.4.4.1.1.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.1.4.4.1.2		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.1.4.4.2		DcsnMakr	DecisionMaker	[0..n]	PersonOrOrganisation2Choice_TR
2.1.1.4.4.2.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.1.4.4.2.2	or	Prsn	Person	[1..1]	PersonIdentification10__1

2.1.1.4.4.2.2.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.4.2.2.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.1.4.4.2.2.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.1.4.4.2.2.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.1.4.4.2.2.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.1.4.4.2.2.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.1.4.4.2.2.4.2.1	{Or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.1.4.4.2.2.4.2.2	Or}	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.1.4.4.2.3	Or}	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.1.4.5		OrdrTrnsmssn	OrderTransmission	[1..1]	SecuritiesTransactionTransmission2
2.1.1.4.5.1		TrnsmssnInd	TransmissionIndicator	[1..1]	YesNoIndicator
2.1.1.4.5.2		TrnsmttgBuyr	TransmittingBuyer	[0..1]	LEIIdentifier
2.1.1.4.5.3		TrnsmttgSellr	TransmittingSeller	[0..1]	LEIIdentifier
2.1.1.4.6		Tx	MIFIRTransactionData	[1..1]	MIFIRTransactionData
2.1.1.4.6.1		TradgCpcty	TradingCapacity	[1..1]	RegulatoryTradingCapacity1Code
2.1.1.4.6.2		DerivNtnlChng	DerivativeNotionalChange	[0..1]	VariationType1Code
2.1.1.4.6.3		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.1.4.6.4		UpFrntPmtCcy	UpFrontPaymentCurrency	[0..1]	ActiveCurrencyCode
2.1.1.4.6.5		TradPlcMtchgId	Common matching identification when executed on a trade place	[0..1]	ESMA_AlphaNumericMax52_Pattern
2.1.1.4.7		FinInstrm	MIFIRInstrumentData	[0..1]	MIFIRInstrumentData
2.1.1.4.7.1		Othr	MIFIRInstrumentOtherData	[0..1]	MIFIRInstrumentOtherData
2.1.1.4.7.1.1		FullNm	Full name or description of the financial instrument	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax350
2.1.1.4.7.1.2		Swp	Swap	[0..1]	SwapLegIdentification2__1
2.1.1.4.7.1.2.1		SwpIn	Swap in	[0..1]	FinancialInstrumentIdentification7Choice__1
2.1.1.4.7.1.2.1.1	{Or	Sngl	Single	[1..1]	FinancialInstrumentIdentification6Choice__1
2.1.1.4.7.1.2.1.1.1	{Or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.1.4.7.1.2.1.1.2	Or}	Indx	Index	[1..1]	FinancialInstrument58__1
2.1.1.4.7.1.2.1.1.2.1		ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.1.4.7.1.2.1.1.2.2		Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.1.4.7.1.2.1.1.2.2.1		RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.1.4.7.1.2.1.1.2.2.1.1	{Or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.1.4.7.1.2.1.1.2.2.1.2	Or}	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.1.4.7.1.2.1.1.2.2.2		Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.1.4.7.1.2.1.1.2.2.2.1		Unit	Units	[1..1]	RateBasis1Code
2.1.1.4.7.1.2.1.1.2.2.2.2		Val	Value	[1..1]	Max3Number
2.1.1.4.7.1.2.1.2	Or}	Bskt	Basket	[1..1]	BasketDescription3__1
2.1.1.4.7.1.2.1.2.1		ISIN	ISIN	[0..n]	ISINOct2015Identifier

2.1.1.4.7.1.2.1.2.2	Indx	Index	[0..n]	FinancialInstrument58__1
2.1.1.4.7.1.2.1.2.2.1	ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.1.4.7.1.2.1.2.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.1.4.7.1.2.1.2.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.1.4.7.1.2.1.2.2.2.1.1 { or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.1.4.7.1.2.1.2.2.2.1.2 or }	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.1.4.7.1.2.1.2.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.1.4.7.1.2.1.2.2.2.2.1	Unit	Units	[1..1]	RateBasis1Code
2.1.1.4.7.1.2.1.2.2.2.2.2	Val	Value	[1..1]	Max3Number
2.1.1.4.7.1.2.2	SwpOut	Swap out	[0..1]	FinancialInstrumentIdentification7Choice__1
2.1.1.4.7.1.2.2.1 { or	Sngl	Single	[1..1]	FinancialInstrumentIdentification6Choice__1
2.1.1.4.7.1.2.2.1.1 { or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.1.4.7.1.2.2.1.2 or }	Indx	Index	[1..1]	FinancialInstrument58__1
2.1.1.4.7.1.2.2.1.2.1	ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.1.4.7.1.2.2.1.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.1.4.7.1.2.2.1.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.1.4.7.1.2.2.1.2.2.1.1 { or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.1.4.7.1.2.2.1.2.2.1.2 or }	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.1.4.7.1.2.2.1.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.1.4.7.1.2.2.1.2.2.2.1	Unit	Units	[1..1]	RateBasis1Code
2.1.1.4.7.1.2.2.1.2.2.2.2	Val	Value	[1..1]	Max3Number
2.1.1.4.7.1.2.2.2 or }	Bskt	Basket	[1..1]	BasketDescription3__1
2.1.1.4.7.1.2.2.2.1	ISIN	ISIN	[0..n]	ISINOct2015Identifier
2.1.1.4.7.1.2.2.2.2	Indx	Index	[0..n]	FinancialInstrument58__1
2.1.1.4.7.1.2.2.2.2.1	ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.1.4.7.1.2.2.2.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.1.4.7.1.2.2.2.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.1.4.7.1.2.2.2.2.2.1.1 { or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.1.4.7.1.2.2.2.2.2.1.2 or }	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.1.4.7.1.2.2.2.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.1.4.7.1.2.2.2.2.2.2.1	Unit	Units	[1..1]	RateBasis1Code
2.1.1.4.7.1.2.2.2.2.2.2.2	Val	Value	[1..1]	Max3Number
2.1.1.4.7.1.3	AsstClssSpcfcAttrbts	AssetClassSpecificAttributes	[0..1]	AssetClassAttributes1Choice__1
2.1.1.4.7.1.3.1 { or	Intrst	Interest	[1..1]	DerivativeInterest2
2.1.1.4.7.1.3.1.1	OthrNtnlCcy	OtherNotionalCurrency	[1..1]	ActiveOrHistoricCurrencyCode
2.1.1.4.7.1.3.2 or }	FX	ForeignExchange	[1..1]	DerivativeForeignExchange2
2.1.1.4.7.1.3.2.1	OthrNtnlCcy	OtherNotionalCurrency	[1..1]	ActiveOrHistoricCurrencyCode
2.1.1.4.7.1.4	StrkPriceCcy	StrikePriceCcurency	[0..1]	ActiveCurrencyCode
2.1.1.4.8	InvstmtDcsnPrsn	InvestmentDecisionPerson	[0..1]	InvestmentParty1Choice__1

2.1.1.4.8.1	{ or	Prsn	Person	[1..1]	PersonIdentification12__1
2.1.1.4.8.1.1		CtryOfBrnch	CountryOfBranch	[1..1]	CountryCode
2.1.1.4.8.1.2		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.1.4.8.1.2.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.1.4.8.1.2.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.1.4.8.1.2.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.1.4.8.1.2.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.1.4.8.2	or	Algo	Algorithm	[1..1]	ESMA_AlphaNumericCapitalLettersMax50_Pattern
2.1.1.4.8.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.1.4.9		ExctgPrsn	ExecutingPerson	[0..1]	ExecutingParty1Choice__1
2.1.1.4.9.1	{ or	Prsn	Person	[1..1]	PersonIdentification12__1
2.1.1.4.9.1.1		CtryOfBrnch	CountryOfBranch	[1..1]	CountryCode
2.1.1.4.9.1.2		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.1.4.9.1.2.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.1.4.9.1.2.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.1.4.9.1.2.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.1.4.9.1.2.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.1.4.9.2	or	Algo	Algorithm	[1..1]	ESMA_AlphaNumericCapitalLettersMax50_Pattern
2.1.1.4.9.3	or	Clnt	Client	[1..1]	NoReasonCode
2.1.1.4.9.4	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.1.4.10		AddtlAttrbts	AdditionalAttributes	[1..1]	SecuritiesTransactionIndicator2__1
2.1.1.4.10.1		WvrInd	WaiverIndicator	[0..6]	ReportingWaiverType1Code
2.1.1.4.10.2		ShrtSellgInd	ShortSellingIndicator	[0..1]	Side5Code
2.1.1.4.10.3		OTCPstTradInd	OTCPostTradeIndicator	[0..13]	ReportingWaiverType3Code
2.1.1.4.10.4		RskRdcgTx	RiskReducingTransaction	[0..1]	YesNoIndicator
2.1.1.4.10.5		ScttiesFincgTxInd	SecuritiesFinancingTransactionIndicator	[0..1]	YesNoIndicator
2.1.2	or	Mod	Modification	[1..1]	TradeTransactionModification_TR
2.1.2.1		EligDt	Eligible date	[1..1]	ISODate
2.1.2.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_M
2.1.2.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_M
2.1.2.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.1.2.2.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.2.2.1.3		Sctr	Sector	[0..n]	Max2Text
2.1.2.2.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.1.2.2.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.1.2.2.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.1.2.2.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.1.2.2.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.2.2.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric

2.1.2.2.1.8		TradgCpcty	TradingCapacity	[1..1]	TradingCapacity7Code
2.1.2.2.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.1.2.2.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.1.2.2.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_M
2.1.2.2.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.2.2.1.11.1.1	{or	LEI	LEI	[1..1]	LEIIdentifier
2.1.2.2.1.11.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.2.2.1.11.2		Ctry	Country	[1..1]	CountryCode
2.1.2.2.1.11.3		EMIROblgtn	Subject to EMIR regulation obligation	[1..1]	YesNoIndicator
2.1.2.3		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport13__4
2.1.2.3.1		CtrctData	ContractData	[1..1]	ContractType4__2
2.1.2.3.1.1		CtrctTp	ContractType	[1..1]	FinancialInstrumentContractType2Code
2.1.2.3.1.2		AsstClss	AssetClass	[1..1]	ProductType4Code__1
2.1.2.3.1.3		CtrctDtls	ContractDetails	[1..1]	ContractDetails_TR_M
2.1.2.3.1.3.1		PdctClssfctn	ProductClassification	[1..1]	ProductClassification1Choice
2.1.2.3.1.3.1.1	{ or	ClssfctnFinInstrm	ClassificationFinancialInstrument	[1..1]	CFIOct2015Identifier
2.1.2.3.1.3.1.2	or }	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.2.3.1.3.2		PdctId	ProductIdentification	[0..1]	SecurityIdentification18Choice__1
2.1.2.3.1.3.2.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.2.3.1.3.2.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.2.3.1.3.3		UndrlygInstrm	UnderlyingInstrument	[0..1]	SecurityIdentification19Choice__2
2.1.2.3.1.3.3.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.2.3.1.3.3.2	or	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.2.3.1.3.3.3	or	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.2.3.1.3.3.4	or	BsktCnsttnts	BasketConstituents	[1..n]	SecurityIdentification18Choice__1
2.1.2.3.1.3.3.4.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.2.3.1.3.3.4.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.2.3.1.3.3.5	or	Indx	Index	[1..1]	SecurityIdentification20Choice
2.1.2.3.1.3.3.5.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.2.3.1.3.3.5.2	or }	Nm	Name	[1..1]	Max25Text
2.1.2.3.1.3.3.6	or }	IdNotAvlbl	IdentificationNotAvailable	[1..1]	IdentificationNotAvailable
2.1.2.3.1.3.4		TechUndrlyg	Technical underlying	[0..1]	Max50Text
2.1.2.3.1.3.5		NtnlCcyFrstLeg	NotionalCurrencyFirstLeg	[1..1]	ActiveCurrencyCode
2.1.2.3.1.3.6		NtnlCcyScndLeg	NotionalCurrencySecondLeg	[0..1]	ActiveCurrencyCode
2.1.2.3.1.3.7		DlvrblCcy	DeliverableCurrency	[0..1]	ActiveCurrencyCode
2.1.2.3.2		TxData	TransactionData	[1..1]	TradeTransaction_TR_M
2.1.2.3.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.2.3.2.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text

2.1.2.3.2.3		CmplxTradId	ComplexTradeIdentification	[0..1]	ESMAMax35AlphaNumeric
2.1.2.3.2.4		Pric	Price	[1..1]	SecuritiesTransactionPrice7Choice_TR
2.1.2.3.2.4.1	{ or	MntryVal	MonetaryValue	[1..1]	ActiveOrHistoricCurrencyAnd20Amount_Negative
2.1.2.3.2.4.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.1.2.3.2.4.3	or	Yld	Yield	[1..1]	PercentageRate
2.1.2.3.2.4.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.2.3.2.5		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.1.2.3.2.6		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.1.2.3.2.7		Qty	Quantity	[1..1]	Amount20_SimpleType
2.1.2.3.2.8		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.1.2.3.2.9		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.1.2.3.2.10		ExctnDtTm	ExecutionDateTime	[1..1]	ISONormalisedDateTime
2.1.2.3.2.11		FctvDt	EffectiveDate	[1..1]	ISODate
2.1.2.3.2.12		MtrtyDt	MaturityDate	[0..1]	ISODate
2.1.2.3.2.13		SttlmDt	SettlementDate	[0..n]	ISODate
2.1.2.3.2.14		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.1.2.3.2.14.1		Tp	Type	[1..1]	Max50Text
2.1.2.3.2.14.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.1.2.3.2.15		TradConf	TradeConfirmation	[1..1]	TradeConfirmation_TR
2.1.2.3.2.15.1		Tp	Type	[1..1]	TradeConfirmationType_RT
2.1.2.3.2.15.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.1.2.3.2.16		TradClr	TradeClearing	[1..1]	TradeClearing_TR_M
2.1.2.3.2.16.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.1.2.3.2.16.2		Clrd	Cleared	[1..1]	YesNoIndicator
2.1.2.3.2.16.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.1.2.3.2.16.4		CCP	CCP	[0..1]	LEIIdentifier
2.1.2.3.2.16.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.1.2.3.2.17		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.1.2.3.2.17.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.1.2.3.2.17.1.1	{ or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.2.3.2.17.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.1.2.3.2.17.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.1.2.3.2.17.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17.1.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17.1.2	or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.2.3.2.17.1.2.1		Rate	Rate	[0..1]	Max25Text
2.1.2.3.2.17.1.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17.1.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17.1.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR

2.1.2.3.2.17	1.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17	1.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17	1.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17	2	ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1
2.1.2.3.2.17	2.1 {or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.2.3.2.17	2.1.1	Rate	Rate	[1..1]	PercentageRate
2.1.2.3.2.17	2.1.2	DayCnt	DayCount	[1..1]	ESMADayCount
2.1.2.3.2.17	2.1.3	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17	2.1.4	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17	2.2 or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.2.3.2.17	2.2.1	Rate	Rate	[0..1]	Max25Text
2.1.2.3.2.17	2.2.2	RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17	2.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17	2.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17	2.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.17	2.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.2.3.2.17	2.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.2.3.2.18		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.1.2.3.2.18	1	DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.1.2.3.2.18	2	XchgRate	ExchangeRate	[0..1]	PercentageRate
2.1.2.3.2.18	3	FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.1.2.3.2.18	4	XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.1.2.3.2.18	4.1	BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.1.2.3.2.18	4.2	QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode
2.1.2.3.2.19		Cmmdty	Commodity	[0..1]	CommodityTrade_M
2.1.2.3.2.19	1	CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.1.2.3.2.19	2	CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.1.2.3.2.19	3	DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.1.2.3.2.19	4	IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.1.2.3.2.19	5	LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.1.2.3.2.19	6	DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.1.2.3.2.19	6.1	DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.1.2.3.2.19	6.2	DlvryPrd	DeliveryPeriod	[0..1]	Period10__1
2.1.2.3.2.19	6.2.1	FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.1.2.3.2.19	6.2.2	ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.1.2.3.2.19	6.3	Drtn	Duration	[0..1]	DurationType1Code_TR
2.1.2.3.2.19	6.4	WkDay	WeekDay	[0..1]	WeekDay1Code_TR
2.1.2.3.2.19	6.5	DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.1.2.3.2.19	6.6	QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR

2.1.2.3.2.19.6.7		PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.1.2.3.2.20		Optn	Option	[0..1]	Option_TR_M
2.1.2.3.2.20.1		OptnTp	OptionType	[1..1]	OptionType_TR
2.1.2.3.2.20.2		OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR
2.1.2.3.2.20.3		StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.1.2.3.2.20.3.1	{or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.1.2.3.2.20.3.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.1.2.3.2.20.3.3	or	Yld	Yield	[1..1]	PercentageRate
2.1.2.3.2.20.3.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.2.3.2.20.4		MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.1.2.3.2.21		Cdt	Credit	[0..1]	CreditDerivative_TR_M
2.1.2.3.2.21.1		Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.1.2.3.2.21.2		RefPty	ReferenceParty	[0..1]	ReferenceParty
2.1.2.3.2.21.2.1	{or	LEI	LEI	[1..1]	LEIIdentifier
2.1.2.3.2.21.2.2	or	Ctry	Country	[1..1]	CountryCode
2.1.2.3.2.21.2.3	or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.1.2.3.2.21.3		PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.1.2.3.2.21.4		ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.1.2.3.2.21.5		Srs	Series	[0..1]	ESMAPositiveInteger5
2.1.2.3.2.21.6		Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.1.2.3.2.21.7		IndxFctr	IndexFactor	[0..1]	PercentageRate
2.1.2.3.2.21.8		Trch	Tranche	[1..1]	TrancheIndicator
2.1.2.3.2.21.9		AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.1.2.3.2.21.10		DtchmntPt	DetachmentPoint	[0..1]	PercentageRate
2.1.3	or	Crrctn	Correction	[1..1]	TradeTransactionCorrection_TR
2.1.3.1		EligDt	Eligible date	[1..1]	ISODate
2.1.3.2		RglntInd	Regulation indicator	[1..1]	RegulationIndicator
2.1.3.3		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_R
2.1.3.3.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_R
2.1.3.3.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.1.3.3.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.3.3.1.3		Sctr	Sector	[0..n]	Max2Text
2.1.3.3.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.1.3.3.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.1.3.3.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.1.3.3.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.1.3.3.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.3.3.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.3.3.1.8		TradgCpcty	TradingCapacity	[1..1]	TradingCapacity7Code

2.1.3.3.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.1.3.3.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.1.3.3.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_R
2.1.3.3.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.3.3.1.11.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.3.3.1.11.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.3.3.1.11.2		Ctry	Country	[1..1]	CountryCode
2.1.3.3.1.11.3		EMIROblgtn	Subject to EMIR regulation obligation	[1..1]	YesNoIndicator
2.1.3.4		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport_TR_R
2.1.3.4.1		CtrctData	ContractData	[1..1]	ContractType4__2_R
2.1.3.4.1.1		CtrctTp	ContractType	[1..1]	FinancialInstrumentContractType2Code
2.1.3.4.1.2		AsstClss	AssetClass	[1..1]	ProductType4Code__1
2.1.3.4.1.3		CtrctDtls	ContractDetails	[1..1]	ContractDetails_TR_R
2.1.3.4.1.3.1		PdctClssfctn	ProductClassification	[1..1]	ProductClassification1Choice
2.1.3.4.1.3.1.1	{ or	ClssfctnFinInstrm	ClassificationFinancialInstrument	[1..1]	CFIOct2015Identifier
2.1.3.4.1.3.1.2	or }	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.3.4.1.3.2		PdctId	ProductIdentification	[0..1]	SecurityIdentification18Choice__1
2.1.3.4.1.3.2.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.3.4.1.3.2.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.3.4.1.3.3		UndrlygInstrm	UnderlyingInstrument	[0..1]	SecurityIdentification19Choice__2
2.1.3.4.1.3.3.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.3.4.1.3.3.2	or	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.3.4.1.3.3.3	or	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.3.4.1.3.3.4	or	BsktCnsttnts	BasketConstituents	[1..n]	SecurityIdentification18Choice__1
2.1.3.4.1.3.3.4.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.3.4.1.3.3.4.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.3.4.1.3.3.5	or	Indx	Index	[1..1]	SecurityIdentification20Choice
2.1.3.4.1.3.3.5.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.3.4.1.3.3.5.2	or }	Nm	Name	[1..1]	Max25Text
2.1.3.4.1.3.3.6	or }	IdNotAvlbl	IdentificationNotAvailable	[1..1]	IdentificationNotAvailable
2.1.3.4.1.3.4		TechUndrlyg	Technical underlying	[0..1]	Max50Text
2.1.3.4.1.3.5		NtnlCcyFrstLeg	NotionalCurrencyFirstLeg	[1..1]	ActiveCurrencyCode
2.1.3.4.1.3.6		NtnlCcyScndLeg	NotionalCurrencySecondLeg	[0..1]	ActiveCurrencyCode
2.1.3.4.1.3.7		DlvrblCcy	DeliverableCurrency	[0..1]	ActiveCurrencyCode
2.1.3.4.2		TxData	TransactionData	[1..1]	TradeTransaction11__4
2.1.3.4.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.3.4.2.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text
2.1.3.4.2.3		CmplxTradId	ComplexTradeIdentification	[0..1]	ESMAMax35AlphaNumeric

2.1.3.4.2.4		TradgVn	TradingVenue	[1..1]	MICIdentifier
2.1.3.4.2.5		Cmprssn	Compression	[1..1]	YesNoIndicator
2.1.3.4.2.6		Pric	Price	[1..1]	SecuritiesTransactionPrice7Choice_TR
2.1.3.4.2.6.1	{ or	MntryVal	MonetaryValue	[1..1]	ActiveOrHistoricCurrencyAnd20Amount_Negative
2.1.3.4.2.6.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.1.3.4.2.6.3	or	Yld	Yield	[1..1]	PercentageRate
2.1.3.4.2.6.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.3.4.2.7		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.1.3.4.2.8		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.1.3.4.2.9		Qty	Quantity	[1..1]	Amount20_SimpleType
2.1.3.4.2.10		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.1.3.4.2.11		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.1.3.4.2.12		ExctnDtTm	ExecutionDateTime	[1..1]	ISONormalisedDateTime
2.1.3.4.2.13		FctvDt	EffectiveDate	[1..1]	ISODate
2.1.3.4.2.14		MtrtyDt	MaturityDate	[0..1]	ISODate
2.1.3.4.2.15		TermntnDt	TerminationDate	[0..1]	ISODate
2.1.3.4.2.16		SttlmDt	SettlementDate	[0..n]	ISODate
2.1.3.4.2.17		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.1.3.4.2.17.1		Tp	Type	[1..1]	Max50Text
2.1.3.4.2.17.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.1.3.4.2.18		TradConf	TradeConfirmation	[1..1]	TradeConfirmation_TR
2.1.3.4.2.18.1		Tp	Type	[1..1]	TradeConfirmationType_RT
2.1.3.4.2.18.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.1.3.4.2.19		TradClr	TradeClearing	[1..1]	TradeClearing_TR_R
2.1.3.4.2.19.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.1.3.4.2.19.2		Clrd	Cleared	[1..1]	YesNoIndicator
2.1.3.4.2.19.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.1.3.4.2.19.4		CCP	CCP	[0..1]	LEIIdentifier
2.1.3.4.2.19.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.1.3.4.2.20		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.1.3.4.2.20.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.1.3.4.2.20.1.1	{or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.3.4.2.20.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.1.3.4.2.20.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.1.3.4.2.20.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20.1.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20.1.2	or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.3.4.2.20.1.2.1		Rate	Rate	[0..1]	Max25Text
2.1.3.4.2.20.1.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR

2.1.3.4.2.20	1.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20	1.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20	1.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20	1.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20	1.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20	2	ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1
2.1.3.4.2.20	2.1 {or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.3.4.2.20	2.1.1	Rate	Rate	[1..1]	PercentageRate
2.1.3.4.2.20	2.1.2	DayCnt	DayCount	[1..1]	ESMADayCount
2.1.3.4.2.20	2.1.3	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20	2.1.4	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20	2.2 or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.3.4.2.20	2.2.1	Rate	Rate	[0..1]	Max25Text
2.1.3.4.2.20	2.2.2	RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20	2.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20	2.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20	2.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.20	2.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.3.4.2.20	2.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.3.4.2.21		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.1.3.4.2.21	1	DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.1.3.4.2.21	2	XchgRate	ExchangeRate	[0..1]	PercentageRate
2.1.3.4.2.21	3	FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.1.3.4.2.21	4	XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.1.3.4.2.21	4.1	BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.1.3.4.2.21	4.2	QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode
2.1.3.4.2.22		Cmmdty	Commodity	[0..1]	CommodityTrade_R
2.1.3.4.2.22	1	CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.1.3.4.2.22	2	CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.1.3.4.2.22	3	DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.1.3.4.2.22	4	IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.1.3.4.2.22	5	LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.1.3.4.2.22	6	DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.1.3.4.2.22	6.1	DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.1.3.4.2.22	6.2	DlvryPrd	DeliveryPeriod	[0..1]	Period10__1
2.1.3.4.2.22	6.2.1	FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.1.3.4.2.22	6.2.2	ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.1.3.4.2.22	6.3	Drtn	Duration	[0..1]	DurationType1Code_TR
2.1.3.4.2.22	6.4	WkDay	WeekDay	[0..1]	WeekDay1Code_TR

2.1.3.4.2.22.6.5		DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.1.3.4.2.22.6.6		QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR
2.1.3.4.2.22.6.7		PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.1.3.4.2.23		Optn	Option	[0..1]	Option_TR_R
2.1.3.4.2.23.1		OptnTp	OptionType	[1..1]	OptionType_TR
2.1.3.4.2.23.2		OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR
2.1.3.4.2.23.3		StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.1.3.4.2.23.3.1	{or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.1.3.4.2.23.3.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.1.3.4.2.23.3.3	or	Yld	Yield	[1..1]	PercentageRate
2.1.3.4.2.23.3.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.3.4.2.23.4		MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.1.3.4.2.24		Cdt	Credit	[0..1]	CreditDerivative_TR_R
2.1.3.4.2.24.1		Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.1.3.4.2.24.2		RefPty	ReferenceParty	[0..1]	ReferenceParty
2.1.3.4.2.24.2.1	{or	LEI	LEI	[1..1]	LEIIdentifier
2.1.3.4.2.24.2.2	or	Ctry	Country	[1..1]	CountryCode
2.1.3.4.2.24.2.3	or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.1.3.4.2.24.3		PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.1.3.4.2.24.4		ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.1.3.4.2.24.5		Srs	Series	[0..1]	ESMAPositiveInteger5
2.1.3.4.2.24.6		Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.1.3.4.2.24.7		IndxFctr	IndexFactor	[0..1]	PercentageRate
2.1.3.4.2.24.8		Trch	Tranche	[1..1]	TrancheIndicator
2.1.3.4.2.24.9		AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.1.3.4.2.24.10		DtchmntPt	DetachmentPoint	[0..1]	PercentageRate
2.1.3.5		MIFIRRptgData	MIFIRReportingData	[0..2]	MIFIRReportingData
2.1.3.5.1		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.3.5.2		InvstmtPtyInd	InvestmentPartyIndicator	[1..1]	YesNoIndicator
2.1.3.5.3		BuyrAddtlDtls	Buyer	[0..1]	PartyIdentification_EMIR
2.1.3.5.3.1		AcctOwnr	AccountOwner	[0..n]	PartyIdentification_EMIR_D
2.1.3.5.3.1.1		Id	Identification	[0..1]	PersonOrOrganisation1Choice_EMIR
2.1.3.5.3.1.1.1	{ or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.3.5.3.1.1.1.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.3.1.1.1.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.3.1.1.1.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.3.5.3.1.1.1.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.3.5.3.1.1.1.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.3.5.3.1.1.1.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1

2.1.3.5.3.1.1.1.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.3.5.3.1.1.1.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.3.5.3.1.1.2	or	Intl	Internal	[1..1]	InternalPartyRole1Code
2.1.3.5.3.1.1.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.3.5.3.1.2		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.3.5.3.2		DcsnMakr	DecisionMaker	[0..n]	PersonOrOrganisation2Choice_TR
2.1.3.5.3.2.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.3.5.3.2.2	or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.3.5.3.2.2.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.3.2.2.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.3.2.2.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.3.5.3.2.2.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.3.5.3.2.2.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.3.5.3.2.2.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.3.5.3.2.2.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.3.5.3.2.2.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.3.5.3.2.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.3.5.4		SellrAddtlDtls	Seller	[0..1]	PartyIdentification_EMIR
2.1.3.5.4.1		AcctOwnr	AccountOwner	[0..n]	PartyIdentification_EMIR_D
2.1.3.5.4.1.1		Id	Identification	[0..1]	PersonOrOrganisation1Choice_EMIR
2.1.3.5.4.1.1.1	{ or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.3.5.4.1.1.1.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.4.1.1.1.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.4.1.1.1.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.3.5.4.1.1.1.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.3.5.4.1.1.1.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.3.5.4.1.1.1.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.3.5.4.1.1.1.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.3.5.4.1.1.1.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.3.5.4.1.1.2	or	Intl	Internal	[1..1]	InternalPartyRole1Code
2.1.3.5.4.1.1.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.3.5.4.1.2		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.3.5.4.2		DcsnMakr	DecisionMaker	[0..n]	PersonOrOrganisation2Choice_TR
2.1.3.5.4.2.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.3.5.4.2.2	or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.3.5.4.2.2.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.4.2.2.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.3.5.4.2.2.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.3.5.4.2.2.4		Othr	Other	[1..1]	GenericPersonIdentification1__1

2.1.3.5.4.2.2.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.3.5.4.2.2.4.2		SchemeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.3.5.4.2.2.4.2.1	{or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.3.5.4.2.2.4.2.2	or}	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.3.5.4.2.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.3.5.5		OrdrTrnsmssn	OrderTransmission	[1..1]	SecuritiesTransactionTransmission2
2.1.3.5.5.1		TrnsmssnInd	TransmissionIndicator	[1..1]	YesNoIndicator
2.1.3.5.5.2		TrnsmttgBuyr	TransmittingBuyer	[0..1]	LEIIdentifier
2.1.3.5.5.3		TrnsmttgSellr	TransmittingSeller	[0..1]	LEIIdentifier
2.1.3.5.6		Tx	MIFIRTransactionData	[1..1]	MIFIRTransactionData
2.1.3.5.6.1		TradgCpcty	TradingCapacity	[1..1]	RegulatoryTradingCapacity1Code
2.1.3.5.6.2		DerivNtnlChng	DerivativeNotionalChange	[0..1]	VariationType1Code
2.1.3.5.6.3		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.3.5.6.4		UpFrntPmtCcy	UpFrontPaymentCurrency	[0..1]	ActiveCurrencyCode
2.1.3.5.6.5		TradPlcMtchgId	Common matching identification when executed on a trade place	[0..1]	ESMA_AlphaNumericMax52_Pattern
2.1.3.5.7		FinInstrm	MIFIRInstrumentData	[0..1]	MIFIRInstrumentData
2.1.3.5.7.1		Othr	MIFIRInstrumentOtherData	[0..1]	MIFIRInstrumentOtherData
2.1.3.5.7.1.1		FullNm	Full name or description of the financial instrument	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax350
2.1.3.5.7.1.2		Swp	Swap	[0..1]	SwapLegIdentification2__1
2.1.3.5.7.1.2.1		SwpIn	Swap in	[0..1]	FinancialInstrumentIdentification7Choice__1
2.1.3.5.7.1.2.1.1	{or	Sngl	Single	[1..1]	FinancialInstrumentIdentification6Choice__1
2.1.3.5.7.1.2.1.1.1	{or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.3.5.7.1.2.1.1.2	or}	Indx	Index	[1..1]	FinancialInstrument58__1
2.1.3.5.7.1.2.1.1.2.1		ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.3.5.7.1.2.1.1.2.2		Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.3.5.7.1.2.1.1.2.2.1		RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.3.5.7.1.2.1.1.2.2.1.1	{or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.3.5.7.1.2.1.1.2.2.1.2	or}	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.3.5.7.1.2.1.1.2.2.2		Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.3.5.7.1.2.1.1.2.2.2.1		Unit	Units	[1..1]	RateBasis1Code
2.1.3.5.7.1.2.1.1.2.2.2.2		Val	Value	[1..1]	Max3Number
2.1.3.5.7.1.2.1.2	or }	Bskt	Basket	[1..1]	BasketDescription3__1
2.1.3.5.7.1.2.1.2.1		ISIN	ISIN	[0..n]	ISINOct2015Identifier
2.1.3.5.7.1.2.1.2.2		Indx	Index	[0..n]	FinancialInstrument58__1
2.1.3.5.7.1.2.1.2.2.1		ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.3.5.7.1.2.1.2.2.2		Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.3.5.7.1.2.1.2.2.2.1		RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1

2.1.3.5.7.1.2.1.2.2.2.1.1	{ or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.3.5.7.1.2.1.2.2.2.1.2	or }	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.3.5.7.1.2.1.2.2.2.2		Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.3.5.7.1.2.1.2.2.2.2.1		Unit	Units	[1..1]	RateBasis1Code
2.1.3.5.7.1.2.1.2.2.2.2.2		Val	Value	[1..1]	Max3Number
2.1.3.5.7.1.2.2		SwpOut	Swap out	[0..1]	FinancialInstrumentIdentification7Choice__1
2.1.3.5.7.1.2.2.1	{ or	Sngl	Single	[1..1]	FinancialInstrumentIdentification6Choice__1
2.1.3.5.7.1.2.2.1.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.3.5.7.1.2.2.1.2	or }	Indx	Index	[1..1]	FinancialInstrument58__1
2.1.3.5.7.1.2.2.1.2.1		ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.3.5.7.1.2.2.1.2.2		Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.3.5.7.1.2.2.1.2.2.1		RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.3.5.7.1.2.2.1.2.2.1.1	{ or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.3.5.7.1.2.2.1.2.2.1.2	or }	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.3.5.7.1.2.2.1.2.2.2		Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.3.5.7.1.2.2.1.2.2.2.1		Unit	Units	[1..1]	RateBasis1Code
2.1.3.5.7.1.2.2.1.2.2.2.2		Val	Value	[1..1]	Max3Number
2.1.3.5.7.1.2.2.2	or }	Bskt	Basket	[1..1]	BasketDescription3__1
2.1.3.5.7.1.2.2.2.1		ISIN	ISIN	[0..n]	ISINOct2015Identifier
2.1.3.5.7.1.2.2.2.2		Indx	Index	[0..n]	FinancialInstrument58__1
2.1.3.5.7.1.2.2.2.2.1		ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.3.5.7.1.2.2.2.2.2		Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.3.5.7.1.2.2.2.2.2.1		RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.3.5.7.1.2.2.2.2.2.1.1	{ or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.3.5.7.1.2.2.2.2.2.1.2	or }	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.3.5.7.1.2.2.2.2.2.2		Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.3.5.7.1.2.2.2.2.2.2.1		Unit	Units	[1..1]	RateBasis1Code
2.1.3.5.7.1.2.2.2.2.2.2.2		Val	Value	[1..1]	Max3Number
2.1.3.5.7.1.3		AsstClssSpcfcAttrbts	AssetClassSpecificAttributes	[0..1]	AssetClassAttributes1Choice__1
2.1.3.5.7.1.3.1	{ or	Intrst	Interest	[1..1]	DerivativeInterest2
2.1.3.5.7.1.3.1.1		OthrNtnlCcy	OtherNotionalCurrency	[1..1]	ActiveOrHistoricCurrencyCode
2.1.3.5.7.1.3.2	or }	FX	ForeignExchange	[1..1]	DerivativeForeignExchange2
2.1.3.5.7.1.3.2.1		OthrNtnlCcy	OtherNotionalCurrency	[1..1]	ActiveOrHistoricCurrencyCode
2.1.3.5.7.1.4		StrkPriceCcy	StrikePriceCcurency	[0..1]	ActiveCurrencyCode
2.1.3.5.8		InvstmtDcsnPrsn	InvestmentDecisionPerson	[0..1]	InvestmentParty1Choice__1
2.1.3.5.8.1	{ or	Prsn	Person	[1..1]	PersonIdentification12__1
2.1.3.5.8.1.1		CtryOfBrnch	CountryOfBranch	[1..1]	CountryCode
2.1.3.5.8.1.2		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.3.5.8.1.2.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern

2.1.3.5.8.1.2.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.3.5.8.1.2.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.3.5.8.1.2.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.3.5.8.2	or	Algo	Algorithm	[1..1]	ESMA_AlphaNumericCapitalLettersMax50_Pattern
2.1.3.5.8.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.3.5.9		ExctgPrsn	ExecutingPerson	[0..1]	ExecutingParty1Choice__1
2.1.3.5.9.1	{ or	Prsn	Person	[1..1]	PersonIdentification12__1
2.1.3.5.9.1.1		CtryOfBrnch	CountryOfBranch	[1..1]	CountryCode
2.1.3.5.9.1.2		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.3.5.9.1.2.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.3.5.9.1.2.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.3.5.9.1.2.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.3.5.9.1.2.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.3.5.9.2	or	Algo	Algorithm	[1..1]	ESMA_AlphaNumericCapitalLettersMax50_Pattern
2.1.3.5.9.3	or	Clnt	Client	[1..1]	NoReasonCode
2.1.3.5.9.4	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.3.5.10		AddtlAttrbts	AdditionalAttributes	[1..1]	SecuritiesTransactionIndicator2__1
2.1.3.5.10.1		WvrInd	WaiverIndicator	[0..6]	ReportingWaiverType1Code
2.1.3.5.10.2		ShrtSellgInd	ShortSellingIndicator	[0..1]	Side5Code
2.1.3.5.10.3		OTCPstTradInd	OTCPostTradeIndicator	[0..13]	ReportingWaiverType3Code
2.1.3.5.10.4		RskRdcgTx	RiskReducingTransaction	[0..1]	YesNoIndicator
2.1.3.5.10.5		SctiesFincgTxInd	SecuritiesFinancingTransactionIndicator	[1..1]	YesNoIndicator
2.1.4	or	EarlyTermntn	EarlyTermination	[1..1]	TradeTransactionEarlyTermination_TR
2.1.4.1		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_Z
2.1.4.1.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_Z
2.1.4.1.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.1.4.1.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR
2.1.4.1.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.4.1.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.4.1.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.4.2		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport16__1
2.1.4.2.1		TxData	TransactionData	[1..1]	TradeTransaction12__1
2.1.4.2.1.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.4.2.1.2		TermntnDt	TerminationDate	[1..1]	ISODate
2.1.5	or	PosCmpnt	PositionComponent	[1..1]	TradePositionComponent_TR
2.1.5.1		RglntInd	Regulation indicator	[1..1]	RegulationIndicator
2.1.5.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_PC
2.1.5.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_N
2.1.5.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier

2.1.5.2.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.5.2.1.3		Sctr	Sector	[0..n]	Max2Text
2.1.5.2.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.1.5.2.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.1.5.2.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.1.5.2.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.1.5.2.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.5.2.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.5.2.1.8		TradgCpcty	TradingCapacity	[1..1]	TradingCapacity7Code
2.1.5.2.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.1.5.2.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.1.5.2.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_N
2.1.5.2.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.5.2.1.11.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.5.2.1.11.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.5.2.1.11.2		Ctry	Country	[1..1]	CountryCode
2.1.5.2.1.11.3		EMIROblgtn	Subject to EMIR regulation obligation	[1..1]	YesNoIndicator
2.1.5.2.2		Coll	Collateral	[0..1]	TradeCollateralReport_TR_PC
2.1.5.2.2.1		Collstn	Collateralisation	[1..1]	CollateralisationType1Code
2.1.5.2.2.2		PrtflColl	Collateral portfolio	[0..1]	YesNoIndicator
2.1.5.2.2.3		Prtfl	Portfolio	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.5.3		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport17__2
2.1.5.3.1		CtrctData	ContractData	[1..1]	ContractType3__2
2.1.5.3.1.1		CtrctTp	ContractType	[1..1]	FinancialInstrumentContractType2Code
2.1.5.3.1.2		AsstClss	AssetClass	[1..1]	ProductType4Code__1
2.1.5.3.1.3		CtrctDtls	ContractDetails	[1..1]	ContractDetails_TR_N
2.1.5.3.1.3.1		PdctClssfctn	ProductClassification	[1..1]	ProductClassification1Choice
2.1.5.3.1.3.1.1	{ or	ClssfctnFinInstrm	ClassificationFinancialInstrument	[1..1]	CFIOct2015Identifier
2.1.5.3.1.3.1.2	or }	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.5.3.1.3.2		PdctId	ProductIdentification	[0..1]	SecurityIdentification18Choice__1
2.1.5.3.1.3.2.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.5.3.1.3.2.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.5.3.1.3.3		UndrlygInstrm	UnderlyingInstrument	[0..1]	SecurityIdentification19Choice__2
2.1.5.3.1.3.3.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.5.3.1.3.3.2	or	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.5.3.1.3.3.3	or	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.1.5.3.1.3.3.4	or	BsktCnsttnts	BasketConstituents	[1..n]	SecurityIdentification18Choice__1
2.1.5.3.1.3.3.4.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier

2.1.5.3.1.3.3.4.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.1.5.3.1.3.3.5	or	Indx	Index	[1..1]	SecurityIdentification20Choice
2.1.5.3.1.3.3.5.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.5.3.1.3.3.5.2	or }	Nm	Name	[1..1]	Max25Text
2.1.5.3.1.3.3.6	or }	IdNotAvlbl	IdentificationNotAvailable	[1..1]	IdentificationNotAvailable
2.1.5.3.1.3.4		TechUndrlyg	Technical underlying	[0..1]	Max50Text
2.1.5.3.1.3.5		NtnlCcyFrstLeg	NotionalCurrencyFirstLeg	[1..1]	ActiveCurrencyCode
2.1.5.3.1.3.6		NtnlCcyScndLeg	NotionalCurrencySecondLeg	[0..1]	ActiveCurrencyCode
2.1.5.3.1.3.7		DlvrblCcy	DeliverableCurrency	[0..1]	ActiveCurrencyCode
2.1.5.3.2		TxData	TransactionData	[1..1]	TradeTransaction10__2
2.1.5.3.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.5.3.2.2		RptTrckgNb	ReportTrackingNumber	[1..1]	Max52Text
2.1.5.3.2.3		CmplxTradId	ComplexTradeIdentification	[0..1]	ESMAMax35AlphaNumeric
2.1.5.3.2.4		TradgVn	TradingVenue	[1..1]	MICIdentifier
2.1.5.3.2.5		Cmprssn	Compression	[1..1]	YesNoIndicator
2.1.5.3.2.6		Pric	Price	[1..1]	SecuritiesTransactionPrice7Choice_TR
2.1.5.3.2.6.1	{ or	MntryVal	MonetaryValue	[1..1]	ActiveOrHistoricCurrencyAnd20Amount_Negative
2.1.5.3.2.6.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.1.5.3.2.6.3	or	Yld	Yield	[1..1]	PercentageRate
2.1.5.3.2.6.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.5.3.2.7		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.1.5.3.2.8		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.1.5.3.2.9		Qty	Quantity	[1..1]	Amount20_SimpleType
2.1.5.3.2.10		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.1.5.3.2.11		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.1.5.3.2.12		ExctnDtTm	ExecutionDateTime	[1..1]	ISONormalisedDateTime
2.1.5.3.2.13		FctvDt	EffectiveDate	[1..1]	ISODate
2.1.5.3.2.14		MtrtyDt	MaturityDate	[0..1]	ISODate
2.1.5.3.2.15		TermntnDt	TerminationDate	[1..1]	ISODate
2.1.5.3.2.16		SttlmDt	SettlementDate	[0..n]	ISODate
2.1.5.3.2.17		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.1.5.3.2.17.1		Tp	Type	[1..1]	Max50Text
2.1.5.3.2.17.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.1.5.3.2.18		TradConf	TradeConfirmation	[1..1]	TradeConfirmation_TR
2.1.5.3.2.18.1		Tp	Type	[1..1]	TradeConfirmationType_RT
2.1.5.3.2.18.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.1.5.3.2.19		TradClr	TradeClearing	[1..1]	TradeClearing_TR
2.1.5.3.2.19.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.1.5.3.2.19.2		Clrd	Cleared	[1..1]	YesNoIndicator

2.1.5.3.2.19.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.1.5.3.2.19.4		CCP	CCP	[0..1]	LEIIdentifier
2.1.5.3.2.19.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.1.5.3.2.20		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.1.5.3.2.20.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.1.5.3.2.20.1.1	{Or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.5.3.2.20.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.1.5.3.2.20.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.1.5.3.2.20.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.1.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.1.2	Or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.5.3.2.20.1.2.1		Rate	Rate	[0..1]	Max25Text
2.1.5.3.2.20.1.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.1.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.1.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.1.2.5		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.1.2.6		RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.1.2.7		RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.2		ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1
2.1.5.3.2.20.2.1	{Or	Fxd	Fixed	[1..1]	FixedRate_TR
2.1.5.3.2.20.2.1.1		Rate	Rate	[1..1]	PercentageRate
2.1.5.3.2.20.2.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.1.5.3.2.20.2.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.2.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.2.2	Or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.1.5.3.2.20.2.2.1		Rate	Rate	[0..1]	Max25Text
2.1.5.3.2.20.2.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.2.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.2.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.2.2.5		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.20.2.2.6		RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.1.5.3.2.20.2.2.7		RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.1.5.3.2.21		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.1.5.3.2.21.1		DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.1.5.3.2.21.2		XchgRate	ExchangeRate	[0..1]	PercentageRate
2.1.5.3.2.21.3		FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.1.5.3.2.21.4		XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.1.5.3.2.21.4.1		BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.1.5.3.2.21.4.2		QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode

2.1.5.3.2.22		Cmmdty	Commodity	[0..1]	CommodityTrade
2.1.5.3.2.22	1	CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.1.5.3.2.22	2	CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.1.5.3.2.22	3	DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.1.5.3.2.22	4	IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.1.5.3.2.22	5	LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.1.5.3.2.22	6	DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.1.5.3.2.22	6.1	DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.1.5.3.2.22	6.2	DlvryPrd	DeliveryPeriod	[0..1]	Period10__1
2.1.5.3.2.22	6.2.1	FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.1.5.3.2.22	6.2.2	ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.1.5.3.2.22	6.3	Drtn	Duration	[0..1]	DurationType1Code_TR
2.1.5.3.2.22	6.4	WkDay	WeekDay	[0..1]	WeekDay1Code_TR
2.1.5.3.2.22	6.5	DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.1.5.3.2.22	6.6	QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR
2.1.5.3.2.22	6.7	PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.1.5.3.2.23		Optn	Option	[0..1]	Option_TR
2.1.5.3.2.23	1	OptnTp	OptionType	[1..1]	OptionType_TR
2.1.5.3.2.23	2	OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR
2.1.5.3.2.23	3	StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.1.5.3.2.23	3.1 {Or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.1.5.3.2.23	3.2 Or	Pctg	Percentage	[1..1]	PercentageRate
2.1.5.3.2.23	3.3 Or	Yld	Yield	[1..1]	PercentageRate
2.1.5.3.2.23	3.4 Or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.1.5.3.2.23	4	MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.1.5.3.2.24		Cdt	Credit	[0..1]	CreditDerivative_TR
2.1.5.3.2.24	1	Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.1.5.3.2.24	2	RefPty	ReferenceParty	[0..1]	ReferenceParty
2.1.5.3.2.24	2.1 {Or	LEI	LEI	[1..1]	LEIIdentifier
2.1.5.3.2.24	2.2 Or	Ctry	Country	[1..1]	CountryCode
2.1.5.3.2.24	2.3 Or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.1.5.3.2.24	3	PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.1.5.3.2.24	4	ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.1.5.3.2.24	5	Srs	Series	[0..1]	ESMAPositiveInteger5
2.1.5.3.2.24	6	Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.1.5.3.2.24	7	IndxFctr	IndexFactor	[0..1]	PercentageRate
2.1.5.3.2.24	8	Trch	Tranche	[1..1]	TrancheIndicator
2.1.5.3.2.24	9	AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.1.5.3.2.24	10	DtchmntPt	DetachmentPoint	[0..1]	PercentageRate

2.1.5.4		MIFIRRptgData	MIFIRReportingData	[0..2]	MIFIRReportingData
2.1.5.4.1		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.1.5.4.2		InvstmtPtyInd	InvestmentPartyIndicator	[1..1]	YesNoIndicator
2.1.5.4.3		BuyrAddtlDtls	Buyer	[0..1]	PartyIdentification_EMIR
2.1.5.4.3.1		AcctOwnr	AccountOwner	[0..n]	PartyIdentification_EMIR_D
2.1.5.4.3.1.1		Id	Identification	[0..1]	PersonOrOrganisation1Choice_EMIR
2.1.5.4.3.1.1.1	{ or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.5.4.3.1.1.1.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.3.1.1.1.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.3.1.1.1.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.5.4.3.1.1.1.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.5.4.3.1.1.1.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.5.4.3.1.1.1.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.5.4.3.1.1.1.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.5.4.3.1.1.1.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.5.4.3.1.1.2	or	Intl	Internal	[1..1]	InternalPartyRole1Code
2.1.5.4.3.1.1.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.5.4.3.1.2		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.5.4.3.2		DcsnMakr	DecisionMaker	[0..n]	PersonOrOrganisation2Choice_TR
2.1.5.4.3.2.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.5.4.3.2.2	or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.5.4.3.2.2.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.3.2.2.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.3.2.2.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.5.4.3.2.2.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.5.4.3.2.2.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.5.4.3.2.2.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.5.4.3.2.2.4.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.5.4.3.2.2.4.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.5.4.3.2.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.5.4.4		SellrAddtlDtls	Seller	[0..1]	PartyIdentification_EMIR
2.1.5.4.4.1		AcctOwnr	AccountOwner	[0..n]	PartyIdentification_EMIR_D
2.1.5.4.4.1.1		Id	Identification	[0..1]	PersonOrOrganisation1Choice_EMIR
2.1.5.4.4.1.1.1	{ or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.5.4.4.1.1.1.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.4.1.1.1.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.4.1.1.1.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.5.4.4.1.1.1.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.5.4.4.1.1.1.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern

2.1.5.4.4.1.1.1.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.5.4.4.1.1.1.4.2.1	{or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.5.4.4.1.1.1.4.2.2	or}	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.5.4.4.1.1.2	or	Intl	Internal	[1..1]	InternalPartyRole1Code
2.1.5.4.4.1.1.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.5.4.4.1.2		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.5.4.4.2		DcsnMakr	DecisionMaker	[0..n]	PersonOrOrganisation2Choice_TR
2.1.5.4.4.2.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.5.4.4.2.2	or	Prsn	Person	[1..1]	PersonIdentification10__1
2.1.5.4.4.2.2.1		FrstNm	FirstName	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.4.2.2.2		Nm	Name	[1..1]	ESMA_EeaEuropeanAlphabetMax140_Pattern
2.1.5.4.4.2.2.3		BirthDt	BirthDate	[1..1]	ISODate
2.1.5.4.4.2.2.4		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.5.4.4.2.2.4.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.5.4.4.2.2.4.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.5.4.4.2.2.4.2.1	{or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.5.4.4.2.2.4.2.2	or}	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.5.4.4.2.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.5.4.5		OrdrTrnsmssn	OrderTransmission	[1..1]	SecuritiesTransactionTransmission2
2.1.5.4.5.1		TrnsmssnInd	TransmissionIndicator	[1..1]	YesNoIndicator
2.1.5.4.5.2		TrnsmttgBuyr	TransmittingBuyer	[0..1]	LEIIdentifier
2.1.5.4.5.3		TrnsmttgSellr	TransmittingSeller	[0..1]	LEIIdentifier
2.1.5.4.6		Tx	MIFIRTransactionData	[1..1]	MIFIRTransactionData
2.1.5.4.6.1		TradgCpcty	TradingCapacity	[1..1]	RegulatoryTradingCapacity1Code
2.1.5.4.6.2		DerivNtnlChng	DerivativeNotionalChange	[0..1]	VariationType1Code
2.1.5.4.6.3		CtryOfBrnch	CountryOfBranch	[0..1]	CountryCode
2.1.5.4.6.4		UpFrntPmtCcy	UpFrontPaymentCurrency	[0..1]	ActiveCurrencyCode
2.1.5.4.6.5		TradPlcMtchgId	Common matching identification when executed on a trade place	[0..1]	ESMA_AlphaNumericMax52_Pattern
2.1.5.4.7		FinInstrm	MIFIRInstrumentData	[0..1]	MIFIRInstrumentData
2.1.5.4.7.1		Othr	MIFIRInstrumentOtherData	[0..1]	MIFIRInstrumentOtherData
2.1.5.4.7.1.1		FullNm	Full name or description of the financial instrument	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax350
2.1.5.4.7.1.2		Swp	Swap	[0..1]	SwapLegIdentification2__1
2.1.5.4.7.1.2.1		SwpIn	Swap in	[0..1]	FinancialInstrumentIdentification7Choice__1
2.1.5.4.7.1.2.1.1	{or	Sngl	Single	[1..1]	FinancialInstrumentIdentification6Choice__1
2.1.5.4.7.1.2.1.1.1	{or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.5.4.7.1.2.1.1.2	or}	Indx	Index	[1..1]	FinancialInstrument58__1
2.1.5.4.7.1.2.1.1.2.1		ISIN	ISIN	[0..1]	ISINOct2015Identifier

2.1.5.4.7.1.2.1.1.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.5.4.7.1.2.1.1.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.5.4.7.1.2.1.1.2.2.1.1 {Or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.5.4.7.1.2.1.1.2.2.1.2 Or}	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.5.4.7.1.2.1.1.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.5.4.7.1.2.1.1.2.2.2.1	Unit	Units	[1..1]	RateBasis1Code
2.1.5.4.7.1.2.1.1.2.2.2.2	Val	Value	[1..1]	Max3Number
2.1.5.4.7.1.2.1.2 Or}	Bskt	Basket	[1..1]	BasketDescription3__1
2.1.5.4.7.1.2.1.2.1	ISIN	ISIN	[0..n]	ISINOct2015Identifier
2.1.5.4.7.1.2.1.2.2	Indx	Index	[0..n]	FinancialInstrument58__1
2.1.5.4.7.1.2.1.2.2.1	ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.5.4.7.1.2.1.2.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.5.4.7.1.2.1.2.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.5.4.7.1.2.1.2.2.2.1.1 {Or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.5.4.7.1.2.1.2.2.2.1.2 Or}	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.5.4.7.1.2.1.2.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.5.4.7.1.2.1.2.2.2.2.1	Unit	Units	[1..1]	RateBasis1Code
2.1.5.4.7.1.2.1.2.2.2.2.2	Val	Value	[1..1]	Max3Number
2.1.5.4.7.1.2.2	SwpOut	Swap out	[0..1]	FinancialInstrumentIdentification7Choice__1
2.1.5.4.7.1.2.2.1 {Or	Sngl	Single	[1..1]	FinancialInstrumentIdentification6Choice__1
2.1.5.4.7.1.2.2.1.1 {Or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.1.5.4.7.1.2.2.1.2 Or}	Indx	Index	[1..1]	FinancialInstrument58__1
2.1.5.4.7.1.2.2.1.2.1	ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.5.4.7.1.2.2.1.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.5.4.7.1.2.2.1.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.5.4.7.1.2.2.1.2.2.1.1 {Or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.5.4.7.1.2.2.1.2.2.1.2 Or}	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.5.4.7.1.2.2.1.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2
2.1.5.4.7.1.2.2.1.2.2.2.1	Unit	Units	[1..1]	RateBasis1Code
2.1.5.4.7.1.2.2.1.2.2.2.2	Val	Value	[1..1]	Max3Number
2.1.5.4.7.1.2.2.2 Or}	Bskt	Basket	[1..1]	BasketDescription3__1
2.1.5.4.7.1.2.2.2.1	ISIN	ISIN	[0..n]	ISINOct2015Identifier
2.1.5.4.7.1.2.2.2.2	Indx	Index	[0..n]	FinancialInstrument58__1
2.1.5.4.7.1.2.2.2.2.1	ISIN	ISIN	[0..1]	ISINOct2015Identifier
2.1.5.4.7.1.2.2.2.2.2	Nm	Index name	[1..1]	FloatingInterestRate8__1
2.1.5.4.7.1.2.2.2.2.2.1	RefRate	Reference rate	[1..1]	BenchmarkCurveName5Choice__1
2.1.5.4.7.1.2.2.2.2.2.1.1 {Or	Indx	Index	[1..1]	BenchmarkCurveName2Code
2.1.5.4.7.1.2.2.2.2.2.1.2 Or}	Nm	Name	[1..1]	ESMA_AlphaNumericAdditionalCharactersMax25_
2.1.5.4.7.1.2.2.2.2.2.2	Term	Term of the reference rate.	[0..1]	InterestRateContractTerm2

2.1.5.4.7.1.2.2.2.2.2.2.1		Unit	Units	[1..1]	RateBasis1Code
2.1.5.4.7.1.2.2.2.2.2.2.2		Val	Value	[1..1]	Max3Number
2.1.5.4.7.1.3		AsstClssSpcfcAttrbts	AssetClassSpecificAttributes	[0..1]	AssetClassAttributes1Choice__1
2.1.5.4.7.1.3.1	{ or	Intrst	Interest	[1..1]	DerivativeInterest2
2.1.5.4.7.1.3.1.1		OthrNtnlCcy	OtherNotionalCurrency	[1..1]	ActiveOrHistoricCurrencyCode
2.1.5.4.7.1.3.2	or }	FX	ForeignExchange	[1..1]	DerivativeForeignExchange2
2.1.5.4.7.1.3.2.1		OthrNtnlCcy	OtherNotionalCurrency	[1..1]	ActiveOrHistoricCurrencyCode
2.1.5.4.7.1.4		StrkPriceCcy	StrikePriceCcurency	[0..1]	ActiveCurrencyCode
2.1.5.4.8		InvstmtDcsnPrsn	InvestmentDecisionPerson	[0..1]	InvestmentParty1Choice__1
2.1.5.4.8.1	{ or	Prsn	Person	[1..1]	PersonIdentification12__1
2.1.5.4.8.1.1		CtryOfBrnch	CountryOfBranch	[1..1]	CountryCode
2.1.5.4.8.1.2		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.5.4.8.1.2.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.5.4.8.1.2.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.5.4.8.1.2.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.5.4.8.1.2.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.5.4.8.2	or	Algo	Algorithm	[1..1]	ESMA_AlphaNumericCapitalLettersMax50_Pattern
2.1.5.4.8.3	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.5.4.9		ExctgPrsn	ExecutingPerson	[0..1]	ExecutingParty1Choice__1
2.1.5.4.9.1	{ or	Prsn	Person	[1..1]	PersonIdentification12__1
2.1.5.4.9.1.1		CtryOfBrnch	CountryOfBranch	[1..1]	CountryCode
2.1.5.4.9.1.2		Othr	Other	[1..1]	GenericPersonIdentification1__1
2.1.5.4.9.1.2.1		Id	UniquePersonIdentification	[1..1]	ESMA_PersonalIdentification_Pattern
2.1.5.4.9.1.2.2		SchmeNm	SchemeName	[1..1]	PersonIdentificationSchemeName1Choice__1
2.1.5.4.9.1.2.2.1	{ or	Cd	Code	[1..1]	ESMA_NindCcpt_Pattern
2.1.5.4.9.1.2.2.2	or }	Prtry	Proprietary	[1..1]	ESMA_Concat_Pattern
2.1.5.4.9.2	or	Algo	Algorithm	[1..1]	ESMA_AlphaNumericCapitalLettersMax50_Pattern
2.1.5.4.9.3	or	Clnt	Client	[1..1]	NoReasonCode
2.1.5.4.9.4	or }	ShrtCd	ShortCode	[1..1]	ShortCode
2.1.5.4.10		AddtlAttrbts	AdditionalAttributes	[1..1]	SecuritiesTransactionIndicator2__1
2.1.5.4.10.1		WvrInd	WaiverIndicator	[0..6]	ReportingWaiverType1Code
2.1.5.4.10.2		ShrtSellgInd	ShortSellingIndicator	[0..1]	Side5Code
2.1.5.4.10.3		OTCPstTradInd	OTCPostTradeIndicator	[0..13]	ReportingWaiverType3Code
2.1.5.4.10.4		RskRdcgTx	RiskReducingTransaction	[0..1]	YesNoIndicator
2.1.5.4.10.5		SctiesFincgTxInd	SecuritiesFinancingTransactionIndicator	[1..1]	YesNoIndicator
2.1.6	or	ValtnUpd	ValuationUpdate	[1..1]	TradeTransactionValuationUpdate_TR
2.1.6.1		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_V
2.1.6.1.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_Z
2.1.6.1.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier

2.1.6.1.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR
2.1.6.1.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.6.1.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.6.1.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.6.1.2		Valtn	Valuation	[0..1]	ContractValuationData_TR_V
2.1.6.1.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.6.1.2.2		CtrctVal	ContractValue	[1..1]	ActiveCurrencyAnd20AmountN
2.1.6.1.2.3		TmStmp	TimeStamp	[1..1]	ISONormalisedDateTime
2.1.6.1.2.4		Tp	Type	[1..1]	ValuationType1Code
2.1.6.1.3		Coll	Collateral	[0..1]	TradeCollateralReport_TR_V
2.1.6.1.3.1		UnqTradIdr	UniqueTradeIdentifier	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.6.1.3.2		EligDt	Eligible date	[1..1]	ISODate
2.1.6.1.3.3		Collstn	Collateralisation	[1..1]	CollateralisationType1Code
2.1.6.1.3.4		PrtflColl	Collateral portfolio	[0..1]	YesNoIndicator
2.1.6.1.3.5		Prtfl	Portfolio	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.6.1.3.6		InitlMrgnPstd	InitialMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.1.6.1.3.7		VartnMrgnPstd	VariationMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.1.6.1.3.8		InitlMrgnRcvd	InitialMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.1.6.1.3.9		VartnMrgnRcvd	VariationMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.1.6.1.3.10		XcssCollPstd	ExcessCollateralPosted	[0..1]	ActiveCurrencyAnd20Amount
2.1.6.1.3.11		XcssCollRcvd	ExcessCollateralReceived	[0..1]	ActiveCurrencyAnd20Amount
2.1.7	or	Cmprssn	Compression	[1..1]	TradeTransactionCompression_TR
2.1.7.1		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_Z
2.1.7.1.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_Z
2.1.7.1.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.1.7.1.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR
2.1.7.1.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.7.1.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.7.1.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.7.2		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport13__6
2.1.7.2.1		TxData		[1..1]	TradeTransaction11__6
2.1.7.2.1.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.1.7.2.1.2		TermntnDt	TerminationDate	[1..1]	ISODate
2.1.8	or }	Err	Error	[1..1]	TradeTransactionError_TR
2.1.8.1		RglntInd	Regulation indicator	[1..1]	RegulationIndicator
2.1.8.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_E
2.1.8.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_E
2.1.8.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.1.8.2.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR

2.1.8.2.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.1.8.2.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.1.8.2.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.1.8.3		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport13__3
2.1.8.3.1		TxData	TransactionData	[1..1]	TradeTransaction11__3
2.1.8.3.1.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	Max52Text
2.1.8.3.1.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text
2.2	or }	Pos	Position	[1..1]	TradePositionReportChoice_TR
2.2.1	{ or	New	New	[1..1]	TradeNewPosition_TR
2.2.1.1		EligDt	Eligible date	[1..1]	ISODate
2.2.1.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_P_N
2.2.1.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_P_N
2.2.1.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.2.1.2.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.2.1.2.1.3		Sctr	Sector	[0..n]	Max2Text
2.2.1.2.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.2.1.2.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.2.1.2.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.2.1.2.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.2.1.2.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.1.2.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.1.2.1.8		TradgCpcty	TradingCapacity	[0..1]	TradingCapacity7Code
2.2.1.2.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.2.1.2.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.2.1.2.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_N
2.2.1.2.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.2.1.2.1.11.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.1.2.1.11.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.1.2.1.11.2		Ctry	Country	[1..1]	CountryCode
2.2.1.2.1.11.3		EMIROblgtn	Subject to EMIR regulation obligation	[1..1]	YesNoIndicator
2.2.1.2.2		Valtn	Valuation	[0..1]	ContractValuationData_TR_N
2.2.1.2.2.1		CtrctVal	ContractValue	[1..1]	ActiveCurrencyAnd20AmountN
2.2.1.2.2.2		TmStmp	TimeStamp	[1..1]	ISONormalisedDateTime
2.2.1.2.2.3		Tp	Type	[1..1]	ValuationType1Code
2.2.1.2.3		Coll	Collateral	[0..1]	TradeCollateralReport_TR_N
2.2.1.2.3.1		Collstn	Collateralisation	[1..1]	CollateralisationType1Code
2.2.1.2.3.2		PrtflColl	Collateral portfolio	[0..1]	YesNoIndicator
2.2.1.2.3.3		Prtfl	Portfolio	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters

2.2.1.2.3.4		InitlMrgnPstd	InitialMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.2.1.2.3.5		VartnMrgnPstd	VariationMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.2.1.2.3.6		InitlMrgnRcvd	InitialMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.2.1.2.3.7		VartnMrgnRcvd	VariationMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.2.1.2.3.8		XcssCollPstd	ExcessCollateralPosted	[0..1]	ActiveCurrencyAnd20Amount
2.2.1.2.3.9		XcssCollRcvd	ExcessCollateralReceived	[0..1]	ActiveCurrencyAnd20Amount
2.2.1.3		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport_TR_P_N
2.2.1.3.1		CtrctData	ContractData	[1..1]	ContractType3__1
2.2.1.3.1.1		CtrctTp	ContractType	[1..1]	FinancialInstrumentContractType2Code
2.2.1.3.1.2		AsstClss	AssetClass	[1..1]	ProductType4Code__1
2.2.1.3.1.3		CtrctDtls	ContractDetails	[1..1]	ContractDetails_TR_N
2.2.1.3.1.3.1		PdctClssfctn	ProductClassification	[1..1]	ProductClassification1Choice
2.2.1.3.1.3.1.1	{ or	ClssfctnFinInstrm	ClassificationFinancialInstrument	[1..1]	CFIOct2015Identifier
2.2.1.3.1.3.1.2	or }	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.2.1.3.1.3.2		PdctId	ProductIdentification	[0..1]	SecurityIdentification18Choice__1
2.2.1.3.1.3.2.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.1.3.1.3.2.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.2.1.3.1.3.3		UndrlygInstrm	UnderlyingInstrument	[0..1]	SecurityIdentification19Choice__2
2.2.1.3.1.3.3.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.1.3.1.3.3.2	or	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.2.1.3.1.3.3.3	or	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.2.1.3.1.3.3.4	or	BsktCnsttnts	BasketConstituents	[1..n]	SecurityIdentification18Choice__1
2.2.1.3.1.3.3.4.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.1.3.1.3.3.4.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.2.1.3.1.3.3.5	or	Indx	Index	[1..1]	SecurityIdentification20Choice
2.2.1.3.1.3.3.5.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.1.3.1.3.3.5.2	or }	Nm	Name	[1..1]	Max25Text
2.2.1.3.1.3.3.6	or }	IdNotAvlbl	IdentificationNotAvailable	[1..1]	IdentificationNotAvailable
2.2.1.3.1.3.4		TechUndrlyg	Technical underlying	[0..1]	Max50Text
2.2.1.3.1.3.5		NtnlCcyFrstLeg	NotionalCurrencyFirstLeg	[1..1]	ActiveCurrencyCode
2.2.1.3.1.3.6		NtnlCcyScndLeg	NotionalCurrencySecondLeg	[0..1]	ActiveCurrencyCode
2.2.1.3.1.3.7		DlvrblCcy	DeliverableCurrency	[0..1]	ActiveCurrencyCode
2.2.1.3.2		TxData	TransactionData	[1..1]	TradeTransaction_TR_P_N
2.2.1.3.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.2.1.3.2.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text
2.2.1.3.2.3		CmplxTradId	ComplexTradeIdentification	[0..1]	ESMAMax35AlphaNumeric
2.2.1.3.2.4		TradgVn	TradingVenue	[1..1]	MICIdentifier
2.2.1.3.2.5		Cmprssn	Compression	[1..1]	YesNoIndicator
2.2.1.3.2.6		Pric	Price	[0..1]	SecuritiesTransactionPrice7Choice_TR

2.2.1.3.2.6.1	{ or	MntryVal	MonetaryValue	[1..1]	ActiveOrHistoricCurrencyAnd20Amount_Negative
2.2.1.3.2.6.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.2.1.3.2.6.3	or	Yld	Yield	[1..1]	PercentageRate
2.2.1.3.2.6.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.2.1.3.2.7		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.2.1.3.2.8		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.2.1.3.2.9		Qty	Quantity	[1..1]	Amount20_SimpleType
2.2.1.3.2.10		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.2.1.3.2.11		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.2.1.3.2.12		ExctnDtTm	ExecutionDateTime	[0..1]	ISONormalisedDateTime
2.2.1.3.2.13		FctvDt	EffectiveDate	[0..1]	ISODate
2.2.1.3.2.14		MtrtyDt	MaturityDate	[0..1]	ISODate
2.2.1.3.2.15		SttlmDt	SettlementDate	[0..n]	ISODate
2.2.1.3.2.16		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.2.1.3.2.16.1		Tp	Type	[1..1]	Max50Text
2.2.1.3.2.16.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.2.1.3.2.17		TradConf	TradeConfirmation	[0..1]	TradeConfirmation_TR_P_N
2.2.1.3.2.17.1		Tp	Type	[0..1]	TradeConfirmationType_RT
2.2.1.3.2.17.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.2.1.3.2.18		TradClr	TradeClearing	[1..1]	TradeClearing_TR
2.2.1.3.2.18.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.2.1.3.2.18.2		Clrd	Cleared	[1..1]	YesNoIndicator
2.2.1.3.2.18.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.2.1.3.2.18.4		CCP	CCP	[0..1]	LEIIdentifier
2.2.1.3.2.18.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.2.1.3.2.19		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.2.1.3.2.19.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.2.1.3.2.19.1.1	{or	Fxd	Fixed	[1..1]	FixedRate_TR
2.2.1.3.2.19.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.2.1.3.2.19.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.2.1.3.2.19.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.1.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.1.2	or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.2.1.3.2.19.1.2.1		Rate	Rate	[0..1]	Max25Text
2.2.1.3.2.19.1.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.1.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.1.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.1.2.5		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.1.2.6		RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR

2.2.1.3.2.19.1.2.7		RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.2		ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1
2.2.1.3.2.19.2.1	{Or	Fxd	Fixed	[1..1]	FixedRate_TR
2.2.1.3.2.19.2.1.1		Rate	Rate	[1..1]	PercentageRate
2.2.1.3.2.19.2.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.2.1.3.2.19.2.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.2.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.2.2	Or}	Fltg	Floating	[1..1]	FloatingRate_TR
2.2.1.3.2.19.2.2.1		Rate	Rate	[0..1]	Max25Text
2.2.1.3.2.19.2.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.2.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.2.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.2.2.5		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.19.2.2.6		RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.1.3.2.19.2.2.7		RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.2.1.3.2.20		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.2.1.3.2.20.1		DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.2.1.3.2.20.2		XchgRate	ExchangeRate	[0..1]	PercentageRate
2.2.1.3.2.20.3		FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.2.1.3.2.20.4		XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.2.1.3.2.20.4.1		BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.2.1.3.2.20.4.2		QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode
2.2.1.3.2.21		Cmmdty	Commodity	[0..1]	CommodityTrade
2.2.1.3.2.21.1		CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.2.1.3.2.21.2		CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.2.1.3.2.21.3		DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.2.1.3.2.21.4		IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.2.1.3.2.21.5		LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.2.1.3.2.21.6		DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.2.1.3.2.21.6.1		DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.2.1.3.2.21.6.2		DlvryPrd	DeliveryPeriod	[0..1]	Period10__1
2.2.1.3.2.21.6.2.1		FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.2.1.3.2.21.6.2.2		ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.2.1.3.2.21.6.3		Drtn	Duration	[0..1]	DurationType1Code_TR
2.2.1.3.2.21.6.4		WkDay	WeekDay	[0..1]	WeekDay1Code_TR
2.2.1.3.2.21.6.5		DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.2.1.3.2.21.6.6		QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR
2.2.1.3.2.21.6.7		PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.2.1.3.2.22		Optn	Option	[0..1]	Option_TR

2.2.1.3.2.22.1		OptnTp	OptionType	[1..1]	OptionType_TR
2.2.1.3.2.22.2		OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR
2.2.1.3.2.22.3		StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.2.1.3.2.22.3.1	{or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.2.1.3.2.22.3.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.2.1.3.2.22.3.3	or	Yld	Yield	[1..1]	PercentageRate
2.2.1.3.2.22.3.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.2.1.3.2.22.4		MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.2.1.3.2.23		Cdt	Credit	[0..1]	CreditDerivative_TR
2.2.1.3.2.23.1		Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.2.1.3.2.23.2		RefPty	ReferenceParty	[0..1]	ReferenceParty
2.2.1.3.2.23.2.1	{or	LEI	LEI	[1..1]	LEIIdentifier
2.2.1.3.2.23.2.2	or	Ctry	Country	[1..1]	CountryCode
2.2.1.3.2.23.2.3	or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.2.1.3.2.23.3		PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.2.1.3.2.23.4		ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.2.1.3.2.23.5		Srs	Series	[0..1]	ESMAPositiveInteger5
2.2.1.3.2.23.6		Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.2.1.3.2.23.7		IndxFctr	IndexFactor	[0..1]	PercentageRate
2.2.1.3.2.23.8		Trch	Tranche	[1..1]	TrancheIndicator
2.2.1.3.2.23.9		AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.2.1.3.2.23.10		DtchmntPt	DetachmentPoint	[0..1]	PercentageRate
2.2.2	or	Mod	Modification	[1..1]	TradePositionModification_TR
2.2.2.1		EligDt	Eligible date	[1..1]	ISODate
2.2.2.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_P_M
2.2.2.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_P_M
2.2.2.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.2.2.2.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.2.2.2.1.3		Sctr	Sector	[0..n]	Max2Text
2.2.2.2.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.2.2.2.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.2.2.2.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.2.2.2.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.2.2.2.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.2.2.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.2.2.1.8		TradgCpcty	TradingCapacity	[0..1]	TradingCapacity7Code
2.2.2.2.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.2.2.2.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.2.2.2.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_M

2.2.2.2.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.2.2.2.1.11.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.2.2.1.11.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.2.2.1.11.2		Ctry	Country	[1..1]	CountryCode
2.2.2.2.1.11.3		EMIROblgtn	Subject to EMIR regulation obligation	[1..1]	YesNoIndicator
2.2.2.3		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport_TR_P_M
2.2.2.3.1		CtrctData	ContractData	[1..1]	ContractType4__2
2.2.2.3.1.1		CtrctTp	ContractType	[1..1]	FinancialInstrumentContractType2Code
2.2.2.3.1.2		AsstClss	AssetClass	[1..1]	ProductType4Code__1
2.2.2.3.1.3		CtrctDtls	ContractDetails	[1..1]	ContractDetails_TR_M
2.2.2.3.1.3.1		PdctClssfctn	ProductClassification	[1..1]	ProductClassification1Choice
2.2.2.3.1.3.1.1	{ or	ClssfctnFinInstrm	ClassificationFinancialInstrument	[1..1]	CFIOct2015Identifier
2.2.2.3.1.3.1.2	or }	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.2.2.3.1.3.2		PdctId	ProductIdentification	[0..1]	SecurityIdentification18Choice__1
2.2.2.3.1.3.2.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.2.3.1.3.2.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.2.2.3.1.3.3		UndrlygInstrm	UnderlyingInstrument	[0..1]	SecurityIdentification19Choice__2
2.2.2.3.1.3.3.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.2.3.1.3.3.2	or	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.2.2.3.1.3.3.3	or	UnqPdctIdr	UniqueProductIdentifier	[1..1]	ESMAMax52AlphaNumeric
2.2.2.3.1.3.3.4	or	BsktCnsttnts	BasketConstituents	[1..n]	SecurityIdentification18Choice__1
2.2.2.3.1.3.3.4.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.2.3.1.3.3.4.2	or }	AltrntvInstrmId	AlternativeInstrumentIdentification	[1..1]	ESMAMax48AlphaNumericAdditionalCharactersAll
2.2.2.3.1.3.3.5	or	Indx	Index	[1..1]	SecurityIdentification20Choice
2.2.2.3.1.3.3.5.1	{ or	ISIN	ISIN	[1..1]	ISINOct2015Identifier
2.2.2.3.1.3.3.5.2	or }	Nm	Name	[1..1]	Max25Text
2.2.2.3.1.3.3.6	or }	IdNotAvlbl	IdentificationNotAvailable	[1..1]	IdentificationNotAvailable
2.2.2.3.1.3.4		TechUndrlyg	Technical underlying	[0..1]	Max50Text
2.2.2.3.1.3.5		NtnlCcyFrstLeg	NotionalCurrencyFirstLeg	[1..1]	ActiveCurrencyCode
2.2.2.3.1.3.6		NtnlCcyScndLeg	NotionalCurrencySecondLeg	[0..1]	ActiveCurrencyCode
2.2.2.3.1.3.7		DlvrblCcy	DeliverableCurrency	[0..1]	ActiveCurrencyCode
2.2.2.3.2		TxData	TransactionData	[1..1]	TradeTransaction_TR_P_M
2.2.2.3.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.2.2.3.2.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text
2.2.2.3.2.3		CmplxTradId	ComplexTradeIdentification	[0..1]	ESMAMax35AlphaNumeric
2.2.2.3.2.4		Pric	Price	[0..1]	SecuritiesTransactionPrice7Choice_TR
2.2.2.3.2.4.1	{ or	MntryVal	MonetaryValue	[1..1]	ActiveOrHistoricCurrencyAnd20Amount_Negative
2.2.2.3.2.4.2	or	Pctg	Percentage	[1..1]	PercentageRate

2.2.2.3.2.4.3	or	Yld	Yield	[1..1]	PercentageRate
2.2.2.3.2.4.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.2.2.3.2.5		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.2.2.3.2.6		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.2.2.3.2.7		Qty	Quantity	[1..1]	Amount20_SimpleType
2.2.2.3.2.8		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.2.2.3.2.9		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.2.2.3.2.10		ExctnDtTm	ExecutionDateTime	[0..1]	ISONormalisedDateTime
2.2.2.3.2.11		FctvDt	EffectiveDate	[0..1]	ISODate
2.2.2.3.2.12		MtrtyDt	MaturityDate	[0..1]	ISODate
2.2.2.3.2.13		SttlmDt	SettlementDate	[0..n]	ISODate
2.2.2.3.2.14		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.2.2.3.2.14.1		Tp	Type	[1..1]	Max50Text
2.2.2.3.2.14.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.2.2.3.2.15		TradConf	TradeConfirmation	[1..1]	TradeConfirmation_TR
2.2.2.3.2.15.1		Tp	Type	[1..1]	TradeConfirmationType_RT
2.2.2.3.2.15.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.2.2.3.2.16		TradClr	TradeClearing	[1..1]	TradeClearing_TR_M
2.2.2.3.2.16.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.2.2.3.2.16.2		Clrd	Cleared	[1..1]	YesNoIndicator
2.2.2.3.2.16.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.2.2.3.2.16.4		CCP	CCP	[0..1]	LEIIdentifier
2.2.2.3.2.16.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.2.2.3.2.17		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.2.2.3.2.17.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.2.2.3.2.17.1.1	{Or	Fxd	Fixed	[1..1]	FixedRate_TR
2.2.2.3.2.17.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.2.2.3.2.17.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.2.2.3.2.17.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17.1.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17.1.2	Or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.2.2.3.2.17.1.2.1		Rate	Rate	[0..1]	Max25Text
2.2.2.3.2.17.1.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17.1.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17.1.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17.1.2.5		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17.1.2.6		RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17.1.2.7		RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17.2		ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1

2.2.2.3.2.17	2.1 {or	Fxd	Fixed	[1..1]	FixedRate_TR
2.2.2.3.2.17	2.1.1	Rate	Rate	[1..1]	PercentageRate
2.2.2.3.2.17	2.1.2	DayCnt	DayCount	[1..1]	ESMADayCount
2.2.2.3.2.17	2.1.3	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17	2.1.4	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17	2.2 or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.2.2.3.2.17	2.2.1	Rate	Rate	[0..1]	Max25Text
2.2.2.3.2.17	2.2.2	RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17	2.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17	2.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17	2.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.17	2.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.2.3.2.17	2.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.2.2.3.2.18		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.2.2.3.2.18	1	DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.2.2.3.2.18	2	XchgRate	ExchangeRate	[0..1]	PercentageRate
2.2.2.3.2.18	3	FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.2.2.3.2.18	4	XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.2.2.3.2.18	4.1	BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.2.2.3.2.18	4.2	QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode
2.2.2.3.2.19		Cmmdty	Commodity	[0..1]	CommodityTrade_M
2.2.2.3.2.19	1	CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.2.2.3.2.19	2	CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.2.2.3.2.19	3	DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.2.2.3.2.19	4	IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.2.2.3.2.19	5	LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.2.2.3.2.19	6	DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.2.2.3.2.19	6.1	DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.2.2.3.2.19	6.2	DlvryPrd	DeliveryPeriod	[0..1]	Period10__1
2.2.2.3.2.19	6.2.1	FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.2.2.3.2.19	6.2.2	ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.2.2.3.2.19	6.3	Drtn	Duration	[0..1]	DurationType1Code_TR
2.2.2.3.2.19	6.4	WkDay	WeekDay	[0..1]	WeekDay1Code_TR
2.2.2.3.2.19	6.5	DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.2.2.3.2.19	6.6	QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR
2.2.2.3.2.19	6.7	PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.2.2.3.2.20		Optn	Option	[0..1]	Option_TR_M
2.2.2.3.2.20	1	OptnTp	OptionType	[1..1]	OptionType_TR
2.2.2.3.2.20	2	OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR

2.2.2.3.2.20.3		StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.2.2.3.2.20.3.1	{or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.2.2.3.2.20.3.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.2.2.3.2.20.3.3	or	Yld	Yield	[1..1]	PercentageRate
2.2.2.3.2.20.3.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.2.2.3.2.20.4		MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.2.2.3.2.21		Cdt	Credit	[0..1]	CreditDerivative_TR_M
2.2.2.3.2.21.1		Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.2.2.3.2.21.2		RefPty	ReferenceParty	[0..1]	ReferenceParty
2.2.2.3.2.21.2.1	{or	LEI	LEI	[1..1]	LEIIdentifier
2.2.2.3.2.21.2.2	or	Ctry	Country	[1..1]	CountryCode
2.2.2.3.2.21.2.3	or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.2.2.3.2.21.3		PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.2.2.3.2.21.4		ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.2.2.3.2.21.5		Srs	Series	[0..1]	ESMAPositiveInteger5
2.2.2.3.2.21.6		Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.2.2.3.2.21.7		IndxFctr	IndexFactor	[0..1]	PercentageRate
2.2.2.3.2.21.8		Trch	Tranche	[1..1]	TrancheIndicator
2.2.2.3.2.21.9		AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.2.2.3.2.21.10		DtchmntPt	DetachmentPoint	[0..1]	PercentageRate
2.2.3	or	Crrctn	Correction	[1..1]	TradePositionCorrection_TR
2.2.3.1		EligDt	Eligible date	[1..1]	ISODate
2.2.3.2		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_P_R
2.2.3.2.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_P_R
2.2.3.2.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.2.3.2.1.2		CtrPtySd	CounterpartySide	[1..1]	OptionParty1Code
2.2.3.2.1.3		Sctr	Sector	[0..n]	Max2Text
2.2.3.2.1.4		Ntr	Nature	[1..1]	CounterpartyTradeNature_TR
2.2.3.2.1.5		Brkr	Broker	[0..1]	LEIIdentifier
2.2.3.2.1.6		ClrMmb	ClearingMember	[0..1]	LEIIdentifier
2.2.3.2.1.7		Bnfcry	Beneficiary	[1..1]	OrganisationIdentification3Choice__1
2.2.3.2.1.7.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.3.2.1.7.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.3.2.1.8		TradgCpcty	TradingCapacity	[0..1]	TradingCapacity7Code
2.2.3.2.1.9		CmmrclActvty	CommercialActivity	[0..1]	YesNoIndicator
2.2.3.2.1.10		ClrTrshld	Clearing treshhold	[0..1]	YesNoIndicator
2.2.3.2.1.11		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR_R
2.2.3.2.1.11.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.2.3.2.1.11.1.1	{or	LEI	LEI	[1..1]	LEIIdentifier

2.2.3.2.1.11.1.2	or }	[ClntId]	ClientIdentification	[1..1]	[ESMAMax50AlphaNumeric]
2.2.3.2.1.11.2		[Ctry]	Country	[1..1]	[CountryCode]
2.2.3.2.1.11.3		[EMIROblgtn]	Subject to EMIR regulation obligation	[1..1]	[YesNoIndicator]
2.2.3.3		[CmonTradData]	CommonTradeData	[1..1]	[CommonTradeDataReport_TR_P_R]
2.2.3.3.1		[CtrctData]	ContractData	[1..1]	[ContractType4__2_R]
2.2.3.3.1.1		[CtrctTp]	ContractType	[1..1]	[FinancialInstrumentContractType2Code]
2.2.3.3.1.2		[AsstClss]	AssetClass	[1..1]	[ProductType4Code__1]
2.2.3.3.1.3		[CtrctDtls]	ContractDetails	[1..1]	[ContractDetails_TR_R]
2.2.3.3.1.3.1		[PdctClssfctn]	ProductClassification	[1..1]	[ProductClassification1Choice]
2.2.3.3.1.3.1.1	{ or	[ClssfctnFinInstrm]	ClassificationFinancialInstrument	[1..1]	[CFIOct2015Identifier]
2.2.3.3.1.3.1.2	or }	[UnqPdctIdr]	UniqueProductIdentifier	[1..1]	[ESMAMax52AlphaNumeric]
2.2.3.3.1.3.2		[PdctId]	ProductIdentification	[0..1]	[SecurityIdentification18Choice__1]
2.2.3.3.1.3.2.1	{ or	[ISIN]	ISIN	[1..1]	[ISINOct2015Identifier]
2.2.3.3.1.3.2.2	or }	[AltrntvInstrmId]	AlternativeInstrumentIdentification	[1..1]	[ESMAMax48AlphaNumericAdditionalCharactersAll]
2.2.3.3.1.3.3		[UndrlygInstrm]	UnderlyingInstrument	[0..1]	[SecurityIdentification19Choice__2]
2.2.3.3.1.3.3.1	{ or	[ISIN]	ISIN	[1..1]	[ISINOct2015Identifier]
2.2.3.3.1.3.3.2	or	[AltrntvInstrmId]	AlternativeInstrumentIdentification	[1..1]	[ESMAMax48AlphaNumericAdditionalCharactersAll]
2.2.3.3.1.3.3.3	or	[UnqPdctIdr]	UniqueProductIdentifier	[1..1]	[ESMAMax52AlphaNumeric]
2.2.3.3.1.3.3.4	or	[BsktCnsttnts]	BasketConstituents	[1..n]	[SecurityIdentification18Choice__1]
2.2.3.3.1.3.3.4.1	{ or	[ISIN]	ISIN	[1..1]	[ISINOct2015Identifier]
2.2.3.3.1.3.3.4.2	or }	[AltrntvInstrmId]	AlternativeInstrumentIdentification	[1..1]	[ESMAMax48AlphaNumericAdditionalCharactersAll]
2.2.3.3.1.3.3.5	or	[Indx]	Index	[1..1]	[SecurityIdentification20Choice]
2.2.3.3.1.3.3.5.1	{ or	[ISIN]	ISIN	[1..1]	[ISINOct2015Identifier]
2.2.3.3.1.3.3.5.2	or }	[Nm]	Name	[1..1]	[Max25Text]
2.2.3.3.1.3.3.6	or }	[IdNotAvlbl]	IdentificationNotAvailable	[1..1]	[IdentificationNotAvailable]
2.2.3.3.1.3.4		[TechUndrlyg]	Technical underlying	[0..1]	[Max50Text]
2.2.3.3.1.3.5		[NtnlCcyFrstLeg]	NotionalCurrencyFirstLeg	[1..1]	[ActiveCurrencyCode]
2.2.3.3.1.3.6		[NtnlCcyScndLeg]	NotionalCurrencySecondLeg	[0..1]	[ActiveCurrencyCode]
2.2.3.3.1.3.7		[DlvrblCcy]	DeliverableCurrency	[0..1]	[ActiveCurrencyCode]
2.2.3.3.2		[TxData]	TransactionData	[1..1]	[TradeTransaction_TR_P_R]
2.2.3.3.2.1		[UnqTradIdr]	UniqueTradeIdentifier	[1..1]	[KDPWMax52AlphaNumericAdditionalCharacters]
2.2.3.3.2.2		[RptTrckgNb]	ReportTrackingNumber	[0..1]	[Max52Text]
2.2.3.3.2.3		[CmplxTradId]	ComplexTradeIdentification	[0..1]	[ESMAMax35AlphaNumeric]
2.2.3.3.2.4		[TradgVn]	TradingVenue	[1..1]	[MICIdentifier]
2.2.3.3.2.5		[Cmprssn]	Compression	[1..1]	[YesNoIndicator]
2.2.3.3.2.6		[Pric]	Price	[0..1]	[SecuritiesTransactionPrice7Choice_TR]
2.2.3.3.2.6.1	{ or	[MntryVal]	MonetaryValue	[1..1]	[ActiveOrHistoricCurrencyAnd20Amount_Negative]
2.2.3.3.2.6.2	or	[Pctg]	Percentage	[1..1]	[PercentageRate]

2.2.3.3.2.6.3	or	Yld	Yield	[1..1]	PercentageRate
2.2.3.3.2.6.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.2.3.3.2.7		NtnlAmt	NotionalAmount	[1..1]	Amount20_SimpleType_Negative
2.2.3.3.2.8		PricMltplr	PriceMultiplier	[1..1]	Amount20_SimpleType
2.2.3.3.2.9		Qty	Quantity	[1..1]	Amount20_SimpleType
2.2.3.3.2.10		UpFrntPmt	UpFrontPayment	[0..1]	Amount20_SimpleType_Negative
2.2.3.3.2.11		DlvryTp	DeliveryType	[1..1]	PhysicalTransferType4Code
2.2.3.3.2.12		ExctnDtTm	ExecutionDateTime	[0..1]	ISONormalisedDateTime
2.2.3.3.2.13		FctvDt	EffectiveDate	[0..1]	ISODate
2.2.3.3.2.14		MtrtyDt	MaturityDate	[0..1]	ISODate
2.2.3.3.2.15		TermntnDt	TerminationDate	[0..1]	ISODate
2.2.3.3.2.16		SttlmDt	SettlementDate	[0..n]	ISODate
2.2.3.3.2.17		MstrAgrmt	MasterAgreement	[0..1]	MasterAgreement_TR
2.2.3.3.2.17.1		Tp	Type	[1..1]	Max50Text
2.2.3.3.2.17.2		Vrsn	Version	[1..1]	ISORestrictedYear
2.2.3.3.2.18		TradConf	TradeConfirmation	[0..1]	TradeConfirmation_TR_P_N
2.2.3.3.2.18.1		Tp	Type	[0..1]	TradeConfirmationType_RT
2.2.3.3.2.18.2		TmStmp	TimeStamp	[0..1]	ISONormalisedDateTime
2.2.3.3.2.19		TradClr	TradeClearing	[1..1]	TradeClearing_TR_R
2.2.3.3.2.19.1		ClrOblgtn	ClearingObligation	[0..1]	ClearingObligationCode
2.2.3.3.2.19.2		Clrd	Cleared	[1..1]	YesNoIndicator
2.2.3.3.2.19.3		ClrDtTm	ClearingTimeStamp	[0..1]	ISONormalisedDateTime
2.2.3.3.2.19.4		CCP	CCP	[0..1]	LEIIdentifier
2.2.3.3.2.19.5		IntraGrp	IntraGroup	[0..1]	YesNoIndicator
2.2.3.3.2.20		IntrstRate	InterestRate	[0..1]	InterestRateLegs4__1
2.2.3.3.2.20.1		FrstLeg	FirstLeg	[0..1]	InterestRate11Choice__1
2.2.3.3.2.20.1.1	{or	Fxd	Fixed	[1..1]	FixedRate_TR
2.2.3.3.2.20.1.1.1		Rate	Rate	[1..1]	PercentageRate
2.2.3.3.2.20.1.1.2		DayCnt	DayCount	[1..1]	ESMADayCount
2.2.3.3.2.20.1.1.3		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20.1.1.4		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.20.1.2	or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.2.3.3.2.20.1.2.1		Rate	Rate	[0..1]	Max25Text
2.2.3.3.2.20.1.2.2		RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20.1.2.3		RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.20.1.2.4		PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20.1.2.5		PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.20.1.2.6		RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20.1.2.7		RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number

2.2.3.3.2.20	2	ScndLeg	SecondLeg	[0..1]	InterestRate11Choice__1
2.2.3.3.2.20	2.1 {Or	Fxd	Fixed	[1..1]	FixedRate_TR
2.2.3.3.2.20	2.1.1	Rate	Rate	[1..1]	PercentageRate
2.2.3.3.2.20	2.1.2	DayCnt	DayCount	[1..1]	ESMADayCount
2.2.3.3.2.20	2.1.3	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20	2.1.4	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.20	2.2 Or }	Fltg	Floating	[1..1]	FloatingRate_TR
2.2.3.3.2.20	2.2.1	Rate	Rate	[0..1]	Max25Text
2.2.3.3.2.20	2.2.2	RefFrqcyTmPrd	ReferenceTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20	2.2.3	RefFrqcyMltplr	ReferenceFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.20	2.2.4	PmtFrqcyTmPrd	PaymentFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20	2.2.5	PmtFrqcyMltplr	PaymentFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.20	2.2.6	RstFrqcyTmPrd	ResetFrequencyTimePeriod	[0..1]	RateBasis1Code_TR
2.2.3.3.2.20	2.2.7	RstFrqcyMltplr	ResetFrequencyMultiplier	[0..1]	Max3Number
2.2.3.3.2.21		Ccy	Currency	[0..1]	CurrencyExchange10__1
2.2.3.3.2.21	1	DlvrblCrossCcy	DeliverableCrossCurrency	[0..1]	ActiveOrHistoricCurrencyCode
2.2.3.3.2.21	2	XchgRate	ExchangeRate	[0..1]	PercentageRate
2.2.3.3.2.21	3	FwdXchgRate	ForwardExchangeRate	[0..1]	PercentageRate
2.2.3.3.2.21	4	XchgRateBsis	ExchangeRateBasis	[1..1]	ExchangeRateBasis1
2.2.3.3.2.21	4.1	BaseCcy	BaseCurrency	[1..1]	ActiveCurrencyCode
2.2.3.3.2.21	4.2	QtdCcy	QuotedCurrency	[1..1]	ActiveCurrencyCode
2.2.3.3.2.22		Cmmdty	Commodity	[0..1]	CommodityTrade_R
2.2.3.3.2.22	1	CmmdtyBase	Commodity base	[1..1]	CommodityBase
2.2.3.3.2.22	2	CmmdtyDtls	Commodity details	[0..1]	CommodityDetails
2.2.3.3.2.22	3	DlvryPtOrZone	DeliveryPointOrZone	[0..n]	Max16Text
2.2.3.3.2.22	4	IntrCnnctnPt	InterConnectionPoint	[0..1]	Max16Text
2.2.3.3.2.22	5	LdTp	LoadType	[0..1]	EnergyLoadType1Code
2.2.3.3.2.22	6	DlvryAttr	DeliveryAttribute	[0..n]	EnergyDeliveryAttribute3__1
2.2.3.3.2.22	6.1	DlvryIntrvl	DeliveryInterval	[0..1]	ESMANormalisedTime
2.2.3.3.2.22	6.2	DlvryPrd	DeliveryPeriod	[0..1]	Period10__1
2.2.3.3.2.22	6.2.1	FrDtTm	FromDateTime	[1..1]	ISONormalisedDateTime
2.2.3.3.2.22	6.2.2	ToDtTm	ToDateTime	[1..1]	ISONormalisedDateTime
2.2.3.3.2.22	6.3	Drtn	Duration	[0..1]	DurationType1Code_TR
2.2.3.3.2.22	6.4	WkDay	WeekDay	[0..1]	WeekDay1Code_TR
2.2.3.3.2.22	6.5	DlvryCpcty	DeliveryCapacity	[0..1]	Amount20_SimpleType_Negative
2.2.3.3.2.22	6.6	QtyUnit	QuantityUnit	[0..1]	EnergyQuantityUnit_TR
2.2.3.3.2.22	6.7	PricTmIntrvlQty	PriceTimeIntervalQuantity	[0..1]	Amount20_SimpleType_Negative
2.2.3.3.2.23		Optn	Option	[0..1]	Option_TR_R
2.2.3.3.2.23	1	OptnTp	OptionType	[1..1]	OptionType_TR

2.2.3.3.2.23.2		OptnExrcStyle	OptionExerciseStyle	[1..1]	OptionStyle_TR
2.2.3.3.2.23.3		StrkPric	StrikePrice	[1..1]	SecuritiesTransactionPrice7Choice_TR_O
2.2.3.3.2.23.3.1	{or	Unit	MonetaryValue	[1..1]	Amount20_SimpleType_Negative
2.2.3.3.2.23.3.2	or	Pctg	Percentage	[1..1]	PercentageRate
2.2.3.3.2.23.3.3	or	Yld	Yield	[1..1]	PercentageRate
2.2.3.3.2.23.3.4	or }	PdgPric	PendingPrice	[1..1]	IdentificationNotAvailable
2.2.3.3.2.23.4		MtrtyDtOfUndrlyg	MaturityDateOfUnderlying	[0..1]	ISODate
2.2.3.3.2.24		Cdt	Credit	[0..1]	CreditDerivative_TR_R
2.2.3.3.2.24.1		Snrty	Seniority	[1..1]	DebtInstrumentSeniorityType2Code
2.2.3.3.2.24.2		RefPty	ReferenceParty	[0..1]	ReferenceParty
2.2.3.3.2.24.2.1	{or	LEI	LEI	[1..1]	LEIIdentifier
2.2.3.3.2.24.2.2	or	Ctry	Country	[1..1]	CountryCode
2.2.3.3.2.24.2.3	or }	Ctry2	CountrySubdivisionCode	[1..1]	CountrySubDivisionCode
2.2.3.3.2.24.3		PmtFrqcy	PaymentFrequency	[1..1]	Frequency8Code
2.2.3.3.2.24.4		ClctnBsis	CalculationBasis	[1..1]	ESMADayCount
2.2.3.3.2.24.5		Srs	Series	[0..1]	ESMAPositiveInteger5
2.2.3.3.2.24.6		Vrsn	Version	[0..1]	ESMAPositiveInteger5
2.2.3.3.2.24.7		IndxFctr	IndexFactor	[0..1]	PercentageRate
2.2.3.3.2.24.8		Trch	Tranche	[1..1]	TrancheIndicator
2.2.3.3.2.24.9		AttchmntPt	AttachmentPoint	[0..1]	PercentageRate
2.2.3.3.2.24.10		DtchmntPt	DetachmentPoint	[0..1]	PercentageRate
2.2.4	or	EarlyTermntn	EarlyTermination	[1..1]	TradePositionEarlyTermination_TR
2.2.4.1		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_Z
2.2.4.1.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_Z
2.2.4.1.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.2.4.1.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR
2.2.4.1.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.2.4.1.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.4.1.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.4.2		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport16__1
2.2.4.2.1		TxData	TransactionData	[1..1]	TradeTransaction12__1
2.2.4.2.1.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.2.4.2.1.2		TermntnDt	TerminationDate	[1..1]	ISODate
2.2.5	or	ValtnUpd	ValuationUpdate	[1..1]	TradePositionValuationUpdate_TR
2.2.5.1		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_V
2.2.5.1.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_Z
2.2.5.1.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.2.5.1.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR
2.2.5.1.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1

2.2.5.1.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.5.1.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.5.1.2		Valtn	Valuation	[0..1]	ContractValuationData_TR_V
2.2.5.1.2.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.2.5.1.2.2		CtrctVal	ContractValue	[1..1]	ActiveCurrencyAnd20AmountN
2.2.5.1.2.3		TmStmp	TimeStamp	[1..1]	ISONormalisedDateTime
2.2.5.1.2.4		Tp	Type	[1..1]	ValuationType1Code
2.2.5.1.3		Coll	Collateral	[0..1]	TradeCollateralReport_TR_V
2.2.5.1.3.1		UnqTradIdr	UniqueTradeIdentifier	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.2.5.1.3.2		EligDt	Eligible date	[1..1]	ISODate
2.2.5.1.3.3		Collstn	Collateralisation	[1..1]	CollateralisationType1Code
2.2.5.1.3.4		PrtflColl	Collateral portfolio	[0..1]	YesNoIndicator
2.2.5.1.3.5		Prtfl	Portfolio	[0..1]	KDPWMax52AlphaNumericAdditionalCharacters
2.2.5.1.3.6		InitlMrgnPstd	InitialMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.2.5.1.3.7		VartnMrgnPstd	VariationMarginPosted	[0..1]	ActiveCurrencyAnd20Amount
2.2.5.1.3.8		InitlMrgnRcvd	InitialMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.2.5.1.3.9		VartnMrgnRcvd	VariationMarginReceived	[0..1]	ActiveCurrencyAnd20Amount
2.2.5.1.3.10		XcssCollPstd	ExcessCollateralPosted	[0..1]	ActiveCurrencyAnd20Amount
2.2.5.1.3.11		XcssCollRcvd	ExcessCollateralReceived	[0..1]	ActiveCurrencyAnd20Amount
2.2.6	or }	Err	Error	[1..1]	TradePositionError_TR
2.2.6.1		CtrPtySpcfcData	CounterpartySpecificData	[1..2]	CounterpartySpecificData_TR_E
2.2.6.1.1		CtrPty	Counterparty	[1..1]	Counterparty_TR_E
2.2.6.1.1.1		RptgCtrPtyId	Identification	[1..1]	LEIIdentifier
2.2.6.1.1.2		OthrCtrPty	OtherCounterparty	[1..1]	CounterpartyOther_TR
2.2.6.1.1.2.1		Id	Identification	[1..1]	OrganisationIdentification3Choice__1
2.2.6.1.1.2.1.1	{ or	LEI	LEI	[1..1]	LEIIdentifier
2.2.6.1.1.2.1.2	or }	ClntId	ClientIdentification	[1..1]	ESMAMax50AlphaNumeric
2.2.6.2		CmonTradData	CommonTradeData	[1..1]	CommonTradeDataReport13__3
2.2.6.2.1		TxData	TransactionData	[1..1]	TradeTransaction11__3
2.2.6.2.1.1		UnqTradIdr	UniqueTradeIdentifier	[1..1]	Max52Text
2.2.6.2.1.2		RptTrckgNb	ReportTrackingNumber	[0..1]	Max52Text

Message components:

KDPWDocument- KDPW_TR system message (element)

Description KDPW_TR system message

Type KDPWDocument

Source <xs:element name="KDPWDocument" type="KDPWDocument" />

ActiveCurrencyAnd20Amount_SimpleType- (simple type)

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20
Min. value=0

Source

```
<xs:simpleType name="ActiveCurrencyAnd20Amount_SimpleType" >
  <xs:restriction base="xs:decimal" >
   <xs:fractionDigits value="19" />
   <xs:totalDigits value="20" />
   <xs:minInclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

ActiveCurrencyAnd20Amount- ActiveCurrencyAnd20Amount (complex type)

Description A number of monetary units specified in an active currency where the unit of currency is explicit and compliant with ISO 4217.

Type Derived from: ActiveCurrencyAnd20Amount_SimpleType

Attributes

Name	Description	Type
Ccy	Currency	ActiveCurrencyCode

Source

```
<xs:complexType name="ActiveCurrencyAnd20Amount" >
  <xs:simpleContent>
   <xs:extension base="ActiveCurrencyAnd20Amount_SimpleType" >
    < xs:attribute name="Ccy" type="ActiveCurrencyCode" use="required" />
   </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

ActiveCurrencyAnd20AmountN- ActiveCurrencyAnd20Amount (complex type)

Description A number of monetary units specified in an active currency where the unit of currency is explicit and compliant with ISO 4217.

Type Derived from: ActiveOrHistoricCurrencyAnd20Amount_SimpleType_N

Attributes

Name	Description	Type
Ccy	Currency	ActiveCurrencyCode

Source

```
<xs:complexType name="ActiveCurrencyAnd20AmountN" >
  <xs:simpleContent>
   <xs:extension base="ActiveOrHistoricCurrencyAnd20Amount_SimpleType_N" >
    < xs:attribute name="Ccy" type="ActiveCurrencyCode" use="required" />
   </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

ActiveCurrencyCode- ActiveCurrencyCode (simple type)

Description A code allocated to a currency by a Maintenance Agency under an international identification scheme as described in the latest edition of the international standard ISO 4217 "Codes for the representation of currencies and funds".

Type Derived from: xs:string

Format xs:pattern=[A-Z]{3,3}

Source

```
<xs:simpleType name="ActiveCurrencyCode" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z]{3,3}" />
  </xs:restriction>
</xs:simpleType>
```

ActiveOrHistoricCurrencyAnd20Amount_SimpleType- (simple type)

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20
Min. value=0

Source

```
<xs:simpleType name="ActiveOrHistoricCurrencyAnd20Amount_SimpleType" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="19" />
    <xs:totalDigits value="20" />
    <xs:minInclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

ActiveOrHistoricCurrencyAnd20Amount_SimpleType_N- (simple type)

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20

Source

```
<xs:simpleType name="ActiveOrHistoricCurrencyAnd20Amount_SimpleType_N" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="19" />
    <xs:totalDigits value="20" />
  </xs:restriction>
</xs:simpleType>
```

ActiveOrHistoricCurrencyAnd20Amount- ActiveOrHistoricCurrencyAnd20Amount (complex type)

Description A number of monetary units specified in an active or a historic currency where the unit of currency is explicit and compliant with ISO 4217.

Type Derived from: ActiveOrHistoricCurrencyAnd20Amount_SimpleType

Attributes

Name	Description	Type
Ccy	Currency	ActiveOrHistoricCurrencyCode

Source

```
<xs:complexType name="ActiveOrHistoricCurrencyAnd20Amount" >
  <xs:simpleContent>
   <xs:extension base="ActiveOrHistoricCurrencyAnd20Amount_SimpleType" >
    < xs:attribute name="Ccy" type="ActiveOrHistoricCurrencyCode" use="required" />
   </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

ActiveOrHistoricCurrencyAnd20Amount_Negative- ActiveOrHistoricCurrencyAnd20Amount (complex type)

Description A number of monetary units specified in an active or a historic currency where the unit of currency is explicit and compliant with ISO 4217.

Type Derived from: ActiveOrHistoricCurrencyAnd20Amount_SimpleType_N

Attributes

Name	Description	Type
Ccy	Currency	ActiveOrHistoricCurrencyCode

Source

```
<xs:complexType name="ActiveOrHistoricCurrencyAnd20Amount_Negative" >
  <xs:simpleContent>
   <xs:extension base="ActiveOrHistoricCurrencyAnd20Amount_SimpleType_N" >
    < xs:attribute name="Ccy" type="ActiveOrHistoricCurrencyCode" use="required" />
   </xs:extension>
  </xs:simpleContent>
</xs:complexType>
```

ActiveOrHistoricCurrencyCode- ActiveOrHistoricCurrencyCode (simple type)

Description A code allocated to a currency by a Maintenance Agency under an international identification scheme, as described in the latest edition of the international standard ISO 4217 "Codes for the representation of currencies and funds".

Type Derived from: xs:string

Format xs:pattern=[A-Z]{3,3}

Source

```
<xs:simpleType name="ActiveOrHistoricCurrencyCode" >
  <xs:restriction base="xs:string" >
   <xs:pattern value="[A-Z]{3,3}" />
  </xs:restriction>
</xs:simpleType>
```

Amount20_SimpleType- (simple type)

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20
Min. value=0

Source

```
<xs:simpleType name="Amount20_SimpleType" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="19" />
    <xs:totalDigits value="20" />
    <xs:minInclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

Amount20_SimpleType_Negative- (simple type)

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20

Source

```
<xs:simpleType name="Amount20_SimpleType_Negative" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="19" />
    <xs:totalDigits value="20" />
  </xs:restriction>
</xs:simpleType>
```

AmountAndDirection54- AmountAndDirection54 (complex type)

Description Amount of money expressed with an optional currency code and debit/credit indicator.

Components Amt
Sgn{0,1}

Source

```
<xs:complexType name="AmountAndDirection54" >
  <xs:sequence >
    <xs:element name="Amt" type="ActiveOrHistoricCurrencyAnd20Amount" />
    <xs:element name="Sgn" type="PlusOrMinusIndicator" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

AmountAndDirection54/Amt- Amount (element)

Description Amount of money that results in an increase (positively signed) or decrease (negatively signed), with specification of the currency.

Type ActiveOrHistoricCurrencyAnd20Amount

Source

```
<xs:element name="Amt" type="ActiveOrHistoricCurrencyAnd20Amount" />
```

AmountAndDirection54/Sgn- Sign (element)

Description Indicates that the amount value is positive or negative. Usage: When absent, the amount is positive.

Type PlusOrMinusIndicator

Source

```
<xs:element name="Sgn" type="PlusOrMinusIndicator" minOccurs="0" maxOccurs="1" />
```

Amount_TR- (simple type)

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20
Min. value=0

Source

```
<xs:simpleType name="Amount_TR" >
  <xs:restriction base="xs:decimal" >
   <xs:fractionDigits value="19" />
   <xs:totalDigits value="20" />
   <xs:minInclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

AssetClassAttributes1Choice__1- AssetClassAttributes1Choice__1 (complex type)

Description Asset class specific details of a derivative.

Components Intrst
FX

Source

```
<xs:complexType name="AssetClassAttributes1Choice__1" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="Intrst" type="DerivativeInterest2" />
    <xs:element name="FX" type="DerivativeForeignExchange2" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

AssetClassAttributes1Choice__1/Intrst- Interest (element)

Description Asset class is a non-financial instrument of type interest rate.

Type DerivativeInterest2

Source

```
<xs:element name="Intrst" type="DerivativeInterest2" />
```

AssetClassAttributes1Choice__1/FX- ForeignExchange (element)

Description Asset class is a non-financial instrument of type foreign exchange.

Type DerivativeForeignExchange2

Source

```
<xs:element name="FX" type="DerivativeForeignExchange2" />
```

BasketDescription3__1- Basket description (complex type)

Description Describes the constituents of the basket.

Components ISIN{0,unbounded}
Indx{0,unbounded}

Source

```
<xs:complexType name="BasketDescription3__1" >
  <xs:sequence >
    <xs:element name="ISIN" type="ISINOct2015Identifier" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Indx" type="FinancialInstrument58__1" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
```

BasketDescription3__1/ISIN- ISIN (element)

Description ISIN

Type ISINOct2015Identifier

Source

```
<xs:element name="ISIN" type="ISINOct2015Identifier" minOccurs="0" maxOccurs="unbounded" />
```

BasketDescription3__1/Indx- Index (element)

Description Index on which the financial instrument is based.

Type FinancialInstrument58__1

Source

```
<xs:element name="Indx" type="FinancialInstrument58__1" minOccurs="0" maxOccurs="unbounded" />
```

BenchmarkCurveName5Choice__1- Benchmark curve (complex type)

Description Choice of format for benchmark curve name.

Components Indx
Nm

Source

```
<xs:complexType name="BenchmarkCurveName5Choice__1" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="Indx" type="BenchmarkCurveName2Code" />
      <xs:element name="Nm" type="ESMA_AlphaNumericAdditionalCharactersMax25_Pattern" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

BenchmarkCurveName5Choice__1/Indx- Index (element)

Description Index name where the underlying is an index.

Type BenchmarkCurveName2Code

Source

```
<xs:element name="Indx" type="BenchmarkCurveName2Code" />
```

BenchmarkCurveName5Choice__1/Nm- Name (element)

Description Provides the name that should be used where no ISIN or standardized name of the index exists, including its term (such as 'EURIBOR6M', 'LIBOR3M').

Type ESMA_AlphaNumericAdditionalCharactersMax25_Pattern

Source

```
<xs:element name="Nm" type="ESMA_AlphaNumericAdditionalCharactersMax25_Pattern" />
```

BenchmarkCurveName2Code- Benchmark curve name. (simple type)

Description Specifies a benchmark curve name.

Type Derived from: xs:string

Format

Code	Description
WIBO	WIBOR
TREA	Treasury
TIBO	TIBOR
TLBO	TELEBOR
SWAP	SWAP
STBO	STIBOR
PRBO	PRIBOR
PFAN	Pfandbriefe
NIBO	NIBOR
MAAA	MuniAAA
MOSP	MOSPRIM
LIBO	LIBOR
LIBI	LIBID
JIBA	JIBAR
ISDA	ISDAFIX
GCFR	GCFRepo
FUSW	FutureSWAP
EUCH	EuroSwiss
EUUS	EURODOLLAR
EURI	EUROIBOR
EONS	EONIASwaps
EONA	EONIA
CIBO	CIBOR
CDOR	CDOR
BUBO	BUBOR
BBSW	BBSW

Source

```
<xs:simpleType name="BenchmarkCurveName2Code" >
  <xs:restriction base="xs:string" >
```

```
    <xs:enumeration value="WIBO" />
    <xs:enumeration value="TREA" />
    <xs:enumeration value="TIBO" />
    <xs:enumeration value="TLBO" />
    <xs:enumeration value="SWAP" />
    <xs:enumeration value="STBO" />
    <xs:enumeration value="PRBO" />
    <xs:enumeration value="PFAN" />
    <xs:enumeration value="NIBO" />
    <xs:enumeration value="MAAA" />
    <xs:enumeration value="MOSP" />
    <xs:enumeration value="LIBO" />
    <xs:enumeration value="LIBI" />
    <xs:enumeration value="JIBA" />
    <xs:enumeration value="ISDA" />
    <xs:enumeration value="GCFR" />
    <xs:enumeration value="FUSW" />
    <xs:enumeration value="EUCH" />
    <xs:enumeration value="EUUS" />
    <xs:enumeration value="EURI" />
    <xs:enumeration value="EONS" />
    <xs:enumeration value="EONA" />
    <xs:enumeration value="CIBO" />
    <xs:enumeration value="CDOR" />
    <xs:enumeration value="BUBO" />
    <xs:enumeration value="BBSW" />
  </xs:restriction>
</xs:simpleType>
```

CFIOct2015Identifier- CFIOct2015Identifier (simple type)

Description Classification type of the financial instrument, as per the ISO 10962 Classification of Financial Instrument (CFI) codification, eg, common share with voting rights, fully paid, or registered.

Type Derived from: xs:string

Format xs:pattern=[A-Z]{6,6}

Source

```
<xs:simpleType name="CFIOct2015Identifier" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z]{6,6}" />
  </xs:restriction>
</xs:simpleType>
```

ClearingObligationCode- ClearingObligationCode (simple type)

Description Clearing obligation code.

Type Derived from: xs:string

Format

Code	Description
Y	Y
N	N
X	X

Source

```
<xs:simpleType name="ClearingObligationCode" >
  <xs:restriction base="xs:string" >
```

```
    <xs:enumeration value="Y" />
    <xs:enumeration value="N" />
    <xs:enumeration value="X" />
  </xs:restriction>
</xs:simpleType>
```

Code4Text- Qualifier (simple type)

Description Qualifier

Type Derived from: xs:string

Format Min. length=4
Max. length=4

Source

```
<xs:simpleType name="Code4Text" >
  <xs:restriction base="xs:string" >
    <xs:whiteSpace value="collapse" />
    <xs:minLength value="4" />
    <xs:maxLength value="4" />
  </xs:restriction>
</xs:simpleType>
```

CollateralisationType1Code- CollateralisationType1Code (simple type)

Description Specifies the type of collateral agreement between two parties.

Type Derived from: xs:string

Format

Code	Description
FC	FullyCollateralised
OC	OneWayCollateralised
PC	PartiallyCollateralised
U	Uncollateralised

Source

```
<xs:simpleType name="CollateralisationType1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="FC" />
    <xs:enumeration value="OC" />
    <xs:enumeration value="PC" />
    <xs:enumeration value="U" />
  </xs:restriction>
</xs:simpleType>
```

CommodityBase- CommodityBase (simple type)

Description Commodity base

Type Derived from: xs:string

Format

Code	Description
AG	AG
EN	EN

FR	FR
ME	ME
IN	IN
EV	EV
EX	EX
OT	OT

Source

```
<xs:simpleType name="CommodityBase" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="AG" />
    <xs:enumeration value="EN" />
    <xs:enumeration value="FR" />
    <xs:enumeration value="ME" />
    <xs:enumeration value="IN" />
    <xs:enumeration value="EV" />
    <xs:enumeration value="EX" />
    <xs:enumeration value="OT" />
  </xs:restriction>
</xs:simpleType>
```

CommodityDetails- CommodityDetails (simple type)

Description Commodity details

Type Derived from: xs:string

Format

Code	Description
GO	GO
DA	DA
LI	LI
FO	FO
SO	SO
SF	SF
OT	OT
OI	OI
NG	NG
CO	CO
EL	EL
IE	IE
DR	DR
WT	WT

PR	PR
NP	NP
WE	WE
EM	EM

Source

```
<xs:simpleType name="CommodityDetails" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="GO" />
    <xs:enumeration value="DA" />
    <xs:enumeration value="LI" />
    <xs:enumeration value="FO" />
    <xs:enumeration value="SO" />
    <xs:enumeration value="SF" />
    <xs:enumeration value="OT" />
    <xs:enumeration value="OI" />
    <xs:enumeration value="NG" />
    <xs:enumeration value="CO" />
    <xs:enumeration value="EL" />
    <xs:enumeration value="IE" />
    <xs:enumeration value="DR" />
    <xs:enumeration value="WT" />
    <xs:enumeration value="PR" />
    <xs:enumeration value="NP" />
    <xs:enumeration value="WE" />
    <xs:enumeration value="EM" />
  </xs:restriction>
</xs:simpleType>
```

CommodityTrade- Commodities and emission allowances (complex type)

Description Commodities and emission allowances

Components
CmmdtyBase
CmmdtyDtls{0,1}
DlvryPtOrZone{0,unbounded}
IntrCnnctnPt{0,1}
LdTp{0,1}
DlvryAttr{0,unbounded}

Source

```
<xs:complexType name="CommodityTrade" >
  <xs:sequence >
    <xs:element name="CmmdtyBase" type="CommodityBase" />
    <xs:element name="CmmdtyDtls" type="CommodityDetails" minOccurs="0" />
    <xs:element name="DlvryPtOrZone" type="Max16Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="IntrCnnctnPt" type="Max16Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="LdTp" type="EnergyLoadType1Code" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvryAttr" type="EnergyDeliveryAttribute3__1" minOccurs="0" maxOccurs="unbounded"
/>
  </xs:sequence>
</xs:complexType>
```

CommodityTrade/CmmdtyBase- Commodity base (element)

Description Commodity base

Type CommodityBase

Source <xs:element name="CmmdtyBase" type="CommodityBase" />

CommodityTrade/CmmdtyDtls- Commodity details (element)

Description Commodity details

Type CommodityDetails

Source <xs:element name="CmmdtyDtls" type="CommodityDetails" minOccurs="0" />

CommodityTrade/DlvryPtOrZone- DeliveryPointOrZone (element)

Description Indicates the delivery point(s) of market area(s) for energy derivative contracts.

Type Max16Text

Source <xs:element name="DlvryPtOrZone" type="Max16Text" minOccurs="0" maxOccurs="unbounded" />

CommodityTrade/IntrCnnctnPt- InterConnectionPoint (element)

Description Identification of the border(s) or border point(s) of a transportation contract.

Type Max16Text

Source <xs:element name="IntrCnnctnPt" type="Max16Text" minOccurs="0" maxOccurs="1" />

CommodityTrade/LdTp- LoadType (element)

Description Identification of the delivery profile.

Type EnergyLoadType1Code

Source <xs:element name="LdTp" type="EnergyLoadType1Code" minOccurs="0" maxOccurs="1" />

CommodityTrade/DlvryAttr- DeliveryAttribute (element)

Description Attributes related to delivery of derivative contracts.

Type EnergyDeliveryAttribute3__1

Source <xs:element name="DlvryAttr" type="EnergyDeliveryAttribute3__1" minOccurs="0" maxOccurs="unbounded" />

CommodityTrade_M- Commodities and emission allowances (complex type)

Description Commodities and emission allowances

Components CmmdtyBase
CmmdtyDtls{0,1}
DlvryPtOrZone{0,unbounded}

IntrCnnctnPt{0,1}
LdTp{0,1}
DlvryAttr{0,unbounded}

Source

```
<xs:complexType name="CommodityTrade_M" >
  <xs:sequence >
    <xs:element name="CmmdtyBase" type="CommodityBase" />
    <xs:element name="CmmdtyDtls" type="CommodityDetails" minOccurs="0" />
    <xs:element name="DlvryPtOrZone" type="Max16Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="IntrCnnctnPt" type="Max16Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="LdTp" type="EnergyLoadType1Code" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvryAttr" type="EnergyDeliveryAttribute3__1" minOccurs="0" maxOccurs="unbounded"
/>
  </xs:sequence>
</xs:complexType>
```

CommodityTrade_M/CmmdtyBase- Commodity base (element)

Description Commodity base

Type CommodityBase

Source

```
<xs:element name="CmmdtyBase" type="CommodityBase" />
```

CommodityTrade_M/CmmdtyDtls- Commodity details (element)

Description Commodity details

Type CommodityDetails

Source

```
<xs:element name="CmmdtyDtls" type="CommodityDetails" minOccurs="0" />
```

CommodityTrade_M/DlvryPtOrZone- DeliveryPointOrZone (element)

Description Indicates the delivery point(s) of market area(s) for energy derivative contracts.

Type Max16Text

Source

```
<xs:element name="DlvryPtOrZone" type="Max16Text" minOccurs="0" maxOccurs="unbounded" />
```

CommodityTrade_M/IntrCnnctnPt- InterConnectionPoint (element)

Description Identification of the border(s) or border point(s) of a transportation contract.

Type Max16Text

Source

```
<xs:element name="IntrCnnctnPt" type="Max16Text" minOccurs="0" maxOccurs="1" />
```

CommodityTrade_M/LdTp- LoadType (element)

Description Identification of the delivery profile.

Type EnergyLoadType1Code

Source `<xs:element name="LdTp" type="EnergyLoadType1Code" minOccurs="0" maxOccurs="1" />`

CommodityTrade_M/DlvryAttr- DeliveryAttribute (element)

Description Attributes related to delivery of derivative contracts.

Type EnergyDeliveryAttribute3__1

Source `<xs:element name="DlvryAttr" type="EnergyDeliveryAttribute3__1" minOccurs="0" maxOccurs="unbounded" />`

CommodityTrade_R- Commodities and emission allowances (complex type)

Description Commodities and emission allowances

Components
CmmdtyBase
CmmdtyDtls{0,1}
DlvryPtOrZone{0,unbounded}
IntrCnnctnPt{0,1}
LdTp{0,1}
DlvryAttr{0,unbounded}

Source

```
<xs:complexType name="CommodityTrade_R" >
  <xs:sequence >
    <xs:element name="CmmdtyBase" type="CommodityBase" />
    <xs:element name="CmmdtyDtls" type="CommodityDetails" minOccurs="0" />
    <xs:element name="DlvryPtOrZone" type="Max16Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="IntrCnnctnPt" type="Max16Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="LdTp" type="EnergyLoadType1Code" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvryAttr" type="EnergyDeliveryAttribute3__1" minOccurs="0" maxOccurs="unbounded"
/>
  </xs:sequence>
</xs:complexType>
```

CommodityTrade_R/CmmdtyBase- Commodity base (element)

Description Commodity base

Type CommodityBase

Source `<xs:element name="CmmdtyBase" type="CommodityBase" />`

CommodityTrade_R/CmmdtyDtls- Commodity details (element)

Description Commodity details

Type CommodityDetails

Source `<xs:element name="CmmdtyDtls" type="CommodityDetails" minOccurs="0" />`

CommodityTrade_R/DlvryPtOrZone- DeliveryPointOrZone (element)

Description Indicates the delivery point(s) of market area(s) for energy derivative contracts.

Type Max16Text

Source

```
<xs:element name="DlvryPtOrZone" type="Max16Text" minOccurs="0" maxOccurs="unbounded" />
```

CommodityTrade_R/IntrCnnctnPt- InterConnectionPoint (element)

Description Identification of the border(s) or border point(s) of a transportation contract.

Type Max16Text

Source

```
<xs:element name="IntrCnnctnPt" type="Max16Text" minOccurs="0" maxOccurs="1" />
```

CommodityTrade_R/LdTp- LoadType (element)

Description Identification of the delivery profile.

Type EnergyLoadType1Code

Source

```
<xs:element name="LdTp" type="EnergyLoadType1Code" minOccurs="0" maxOccurs="1" />
```

CommodityTrade_R/DlvryAttr- DeliveryAttribute (element)

Description Attributes related to delivery of derivative contracts.

Type EnergyDeliveryAttribute3__1

Source

```
<xs:element name="DlvryAttr" type="EnergyDeliveryAttribute3__1" minOccurs="0" maxOccurs="unbounded" />
```

CommonTradeDataReport13__3- CommonTradeDataReport13__3 (complex type)

Description Information related to contract and transaction details.

Components TxData

Source

```
<xs:complexType name="CommonTradeDataReport13__3" >
  <xs:sequence >
    <xs:element name="TxData" type="TradeTransaction11__3" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport13__3/TxData- TransactionData (element)

Description Data related specifically to a trade transaction.

Type TradeTransaction11__3

Source `<xs:element name="TxData" type="TradeTransaction11__3" />`

CommonTradeDataReport13__4- CommonTradeDataReport13__4 (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source

```
<xs:complexType name="CommonTradeDataReport13__4" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType4__2" />
    <xs:element name="TxData" type="TradeTransaction_TR_M" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport13__4/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType4__2

Source `<xs:element name="CtrctData" type="ContractType4__2" />`

CommonTradeDataReport13__4/TxData- TransactionData (element)

Description Data related specifically to a trade transaction.

Type TradeTransaction_TR_M

Source `<xs:element name="TxData" type="TradeTransaction_TR_M" />`

CommonTradeDataReport_TR_P_M- CommonTradeDataReport13__4 (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source

```
<xs:complexType name="CommonTradeDataReport_TR_P_M" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType4__2" />
    <xs:element name="TxData" type="TradeTransaction_TR_P_M" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport_TR_P_M/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType4__2

Source <xs:element name="CtrctData" type="ContractType4__2" />

CommonTradeDataReport_TR_P_M/TxData- TransactionData (element)

Description Data related specifically to a trade transaction.

Type TradeTransaction_TR_P_M

Source <xs:element name="TxData" type="TradeTransaction_TR_P_M" />

CommonTradeDataReport13__6- CommonTradeDataReport13__6 (complex type)

Description Information related to contract and transaction details.

Components TxData

Source

```
<xs:complexType name="CommonTradeDataReport13__6" >
  <xs:sequence >
    <xs:element name="TxData" type="TradeTransaction11__6" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport13__6/TxData- (element)

Description Data related specifically to a trade transaction.

Type TradeTransaction11__6

Source <xs:element name="TxData" type="TradeTransaction11__6" />

CommonTradeDataReport16__1- CommonTradeDataReport16__1 (complex type)

Description Information related to contract and transaction details.

Components TxData

Source

```
<xs:complexType name="CommonTradeDataReport16__1" >
  <xs:sequence >
    <xs:element name="TxData" type="TradeTransaction12__1" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport16__1/TxData- TransactionData (element)

Description Data related to a trade transaction.

Type TradeTransaction12__1

Source <xs:element name="TxData" type="TradeTransaction12__1" />

CommonTradeDataReport17__1- CommonTradeDataReport17__1 (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source

```
<xs:complexType name="CommonTradeDataReport17__1" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType3__1" />
    <xs:element name="TxData" type="TradeTransaction10__1" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport17__1/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType3__1

Source

```
<xs:element name="CtrctData" type="ContractType3__1" />
```

CommonTradeDataReport17__1/TxData- TransactionData (element)

Description Data related to a trade transaction.

Type TradeTransaction10__1

Source

```
<xs:element name="TxData" type="TradeTransaction10__1" />
```

CommonTradeDataReport_TR_P_N- CommonTradeDataReport17__1 (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source

```
<xs:complexType name="CommonTradeDataReport_TR_P_N" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType3__1" />
    <xs:element name="TxData" type="TradeTransaction_TR_P_N" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport_TR_P_N/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType3__1

Source

```
<xs:element name="CtrctData" type="ContractType3__1" />
```

CommonTradeDataReport_TR_P_N/TxData- TransactionData (element)

Description Data related to a trade transaction.

Type TradeTransaction_TR_P_N

Source

```
<xs:element name="TxData" type="TradeTransaction_TR_P_N" />
```

CommonTradeDataReport17__2- CommonTradeDataReport17__2 (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source

```
<xs:complexType name="CommonTradeDataReport17__2" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType3__2" />
    <xs:element name="TxData" type="TradeTransaction10__2" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport17__2/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType3__2

Source

```
<xs:element name="CtrctData" type="ContractType3__2" />
```

CommonTradeDataReport17__2/TxData- TransactionData (element)

Description Data related to a trade transaction.

Type TradeTransaction10__2

Source

```
<xs:element name="TxData" type="TradeTransaction10__2" />
```

CommonTradeDataReport_TR_R- CommonTradeDataReport (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source

```
<xs:complexType name="CommonTradeDataReport_TR_R" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType4__2_R" />
    <xs:element name="TxData" type="TradeTransaction11__4" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport_TR_R/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType4__2_R

Source
```
<xs:element name="CtrctData" type="ContractType4__2_R" />
```

CommonTradeDataReport_TR_R/TxData- TransactionData (element)

Description Data related specifically to a trade transaction.

Type TradeTransaction11__4

Source
```
<xs:element name="TxData" type="TradeTransaction11__4" />
```

CommonTradeDataReport_TR_P_R- CommonTradeDataReport (complex type)

Description Information related to contract and transaction details.

Components CtrctData
TxData

Source
```
<xs:complexType name="CommonTradeDataReport_TR_P_R" >
  <xs:sequence >
    <xs:element name="CtrctData" type="ContractType4__2_R" />
    <xs:element name="TxData" type="TradeTransaction_TR_P_R" />
  </xs:sequence>
</xs:complexType>
```

CommonTradeDataReport_TR_P_R/CtrctData- ContractData (element)

Description Data related to a trade contract.

Type ContractType4__2_R

Source
```
<xs:element name="CtrctData" type="ContractType4__2_R" />
```

CommonTradeDataReport_TR_P_R/TxData- TransactionData (element)

Description Data related specifically to a trade transaction.

Type TradeTransaction_TR_P_R

Source
```
<xs:element name="TxData" type="TradeTransaction_TR_P_R" />
```

ContractDetails_TR_M- ContractDetails (complex type)

Description Information related to contract attributes.

Components PdctClssfctn
PdctId{0,1}
UndrlygInstrm{0,1}

TechUndrlyg{0,1}
NtnlCcyFrstLeg
NtnlCcyScndLeg{0,1}
DlvrblCcy{0,1}

Source

```
<xs:complexType name="ContractDetails_TR_M" >
  <xs:sequence >
    <xs:element name="PdctClssfctn" type="ProductClassification1Choice" />
    <xs:element name="PdctId" type="SecurityIdentification18Choice__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="UndrlygInstrm" type="SecurityIdentification19Choice__2" minOccurs="0"
maxOccurs="1" />
    <xs:element name="TechUndrlyg" type="Max50Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="NtnlCcyFrstLeg" type="ActiveCurrencyCode" />
    <xs:element name="NtnlCcyScndLeg" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvrblCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

ContractDetails_TR_M/PdctClssfctn- ProductClassification (element)

Description Specifies the classification of the derivative product.

Type ProductClassification1Choice

Source

```
<xs:element name="PdctClssfctn" type="ProductClassification1Choice" />
```

ContractDetails_TR_M/PdctId- ProductIdentification (element)

Description Specifies the identification of the derivative product.

Type SecurityIdentification18Choice__1

Source

```
<xs:element name="PdctId" type="SecurityIdentification18Choice__1" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_M/UndrlygInstrm- UnderlyingInstrument (element)

Description Unique identification to identify the direct underlying instrument based on its type.

Type SecurityIdentification19Choice__2

Source

```
<xs:element name="UndrlygInstrm" type="SecurityIdentification19Choice__2" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_M/TechUndrlyg- Technical underlying (element)

Description Technical underlying

Type Max50Text

Source

```
<xs:element name="TechUndrlyg" type="Max50Text" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_M/NtnlCcyFrstLeg- NotionalCurrencyFirstLeg (element)

Description Currency of the notional amount. Usage:In the case of an interest rate or currency derivative contract, this will be the notional currency of first leg.

Type ActiveCurrencyCode

Source

```
<xs:element name="NtnlCcyFrstLeg" type="ActiveCurrencyCode" />
```

ContractDetails_TR_M/NtnlCcyScndLeg- NotionalCurrencySecondLeg (element)

Description Other currency of the notional amount. Usage: In the case of an interest rate or currency derivative contract, this will be the notional currency of the second leg.

Type ActiveCurrencyCode

Source

```
<xs:element name="NtnlCcyScndLeg" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_M/DlvrblCcy- DeliverableCurrency (element)

Description Specifies the currency to be delivered.

Type ActiveCurrencyCode

Source

```
<xs:element name="DlvrblCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_R- ContractDetails (complex type)

Description Information related to contract attributes.

Components
PdctClssfctn
PdctId{0,1}
UndrlygInstrm{0,1}
TechUndrlyg{0,1}
NtnlCcyFrstLeg
NtnlCcyScndLeg{0,1}
DlvrblCcy{0,1}

Source

```
<xs:complexType name="ContractDetails_TR_R" >
  <xs:sequence >
   <xs:element name="PdctClssfctn" type="ProductClassification1Choice" />
   <xs:element name="PdctId" type="SecurityIdentification18Choice__1" minOccurs="0" maxOccurs="1" />
   <xs:element name="UndrlygInstrm" type="SecurityIdentification19Choice__2" minOccurs="0"
maxOccurs="1" />
   <xs:element name="TechUndrlyg" type="Max50Text" minOccurs="0" maxOccurs="1" />
   <xs:element name="NtnlCcyFrstLeg" type="ActiveCurrencyCode" />
   <xs:element name="NtnlCcyScndLeg" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
   <xs:element name="DlvrblCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

ContractDetails_TR_R/PdctClssfctn- ProductClassification (element)

Description Specifies the classification of the derivative product.

Type ProductClassification1Choice

Source `<xs:element name="PdctClssfctn" type="ProductClassification1Choice" />`

ContractDetails_TR_R/PdctId- ProductIdentification (element)

Description Specifies the identification of the derivative product.

Type SecurityIdentification18Choice__1

Source `<xs:element name="PdctId" type="SecurityIdentification18Choice__1" minOccurs="0" maxOccurs="1" />`

ContractDetails_TR_R/UndrlygInstrm- UnderlyingInstrument (element)

Description Unique identification to identify the direct underlying instrument based on its type.

Type SecurityIdentification19Choice__2

Source `<xs:element name="UndrlygInstrm" type="SecurityIdentification19Choice__2" minOccurs="0" maxOccurs="1" />`

ContractDetails_TR_R/TechUndrlyg- Technical underlying (element)

Description Technical underlying

Type Max50Text

Source `<xs:element name="TechUndrlyg" type="Max50Text" minOccurs="0" maxOccurs="1" />`

ContractDetails_TR_R/NtnlCcyFrstLeg- NotionalCurrencyFirstLeg (element)

Description Currency of the notional amount. Usage:In the case of an interest rate or currency derivative contract, this will be the notional currency of first leg.

Type ActiveCurrencyCode

Source `<xs:element name="NtnlCcyFrstLeg" type="ActiveCurrencyCode" />`

ContractDetails_TR_R/NtnlCcyScndLeg- NotionalCurrencySecondLeg (element)

Description Other currency of the notional amount. Usage: In the case of an interest rate or currency derivative contract, this will be the notional currency of the second leg.

Type ActiveCurrencyCode

Source
```
<xs:element name="NtnlCcyScndLeg" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_R/DlvrblCcy- DeliverableCurrency (element)

Description Specifies the currency to be delivered.

Type ActiveCurrencyCode

Source
```
<xs:element name="DlvrblCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_N- ContractDetails (complex type)

Description Information related to contract attributes.

Components
PdctClssfctn
PdctId{0,1}
UndrlygInstrm{0,1}
TechUndrlyg{0,1}
NtnlCcyFrstLeg{1,1}
NtnlCcyScndLeg{0,1}
DlvrblCcy{0,1}

Source
```
<xs:complexType name="ContractDetails_TR_N" >
  <xs:sequence >
    <xs:element name="PdctClssfctn" type="ProductClassification1Choice" />
    <xs:element name="PdctId" type="SecurityIdentification18Choice__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="UndrlygInstrm" type="SecurityIdentification19Choice__2" minOccurs="0"
maxOccurs="1" />
    <xs:element name="TechUndrlyg" type="Max50Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="NtnlCcyFrstLeg" type="ActiveCurrencyCode" maxOccurs="1" />
    <xs:element name="NtnlCcyScndLeg" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvrblCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

ContractDetails_TR_N/PdctClssfctn- ProductClassification (element)

Description Specifies the classification of the derivative product.

Type ProductClassification1Choice

Source
```
<xs:element name="PdctClssfctn" type="ProductClassification1Choice" />
```

ContractDetails_TR_N/PdctId- ProductIdentification (element)

Description Specifies the identification of the derivative product.

Type SecurityIdentification18Choice__1

Source
```
<xs:element name="PdctId" type="SecurityIdentification18Choice__1" minOccurs="0" maxOccurs="1" />
```

ContractDetails_TR_N/UndrlygInstrm- UnderlyingInstrument (element)

Description Unique identification to identify the direct underlying instrument based on its type.

Type SecurityIdentification19Choice__2

Source <xs:element name="UndrlygInstrm" type="SecurityIdentification19Choice__2" minOccurs="0" maxOccurs="1" />

ContractDetails_TR_N/TechUndrlyg- Technical underlying (element)

Description Technical underlying

Type Max50Text

Source <xs:element name="TechUndrlyg" type="Max50Text" minOccurs="0" maxOccurs="1" />

ContractDetails_TR_N/NtnlCcyFrstLeg- NotionalCurrencyFirstLeg (element)

Description Currency of the notional amount. Usage:In the case of an interest rate or currency derivative contract, this will be the notional currency of first leg.

Type ActiveCurrencyCode

Source <xs:element name="NtnlCcyFrstLeg" type="ActiveCurrencyCode" maxOccurs="1" />

ContractDetails_TR_N/NtnlCcyScndLeg- NotionalCurrencySecondLeg (element)

Description Other currency of the notional amount. Usage: In the case of an interest rate or currency derivative contract, this will be the notional currency of the second leg.

Type ActiveCurrencyCode

Source <xs:element name="NtnlCcyScndLeg" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />

ContractDetails_TR_N/DlvrblCcy- DeliverableCurrency (element)

Description Specifies the currency to be delivered.

Type ActiveCurrencyCode

Source <xs:element name="DlvrblCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />

ContractType3__1- ContractType3__1 (complex type)

Description Information related to contract attributes.

Components CtrctTp
AsstClss

CtrctDtls

Source

```
<xs:complexType name="ContractType3__1" >
  <xs:sequence >
    <xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />
    <xs:element name="AsstClss" type="ProductType4Code__1" />
    <xs:element name="CtrctDtls" type="ContractDetails_TR_N" />
  </xs:sequence>
</xs:complexType>
```

ContractType3__1/CtrctTp- ContractType (element)

Description Classification of information according to contract type.

Type FinancialInstrumentContractType2Code

Source

```
<xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />
```

ContractType3__1/AsstClss- AssetClass (element)

Description Specifies the classification according to the asset class of the contract.

Type ProductType4Code__1

Source

```
<xs:element name="AsstClss" type="ProductType4Code__1" />
```

ContractType3__1/CtrctDtls- ContractDetails (element)

Description Contract details.

Type ContractDetails_TR_N

Source

```
<xs:element name="CtrctDtls" type="ContractDetails_TR_N" />
```

ContractType3__2- ContractType3__2 (complex type)

Description Information related to contract attributes.

Components

CtrctTp
AsstClss
CtrctDtls

Source

```
<xs:complexType name="ContractType3__2" >
  <xs:sequence >
    <xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />
    <xs:element name="AsstClss" type="ProductType4Code__1" />
    <xs:element name="CtrctDtls" type="ContractDetails_TR_N" />
  </xs:sequence>
</xs:complexType>
```

ContractType3__2/CtrctTp- ContractType (element)

Description Classification of information according to contract type.

Type FinancialInstrumentContractType2Code

Source <xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />

ContractType3__2/AsstClss- AssetClass (element)

Description Specifies the classification according to the asset class of the contract.

Type ProductType4Code__1

Source <xs:element name="AsstClss" type="ProductType4Code__1" />

ContractType3__2/CtrctDtls- ContractDetails (element)

Description Contract details.

Type ContractDetails_TR_N

Source <xs:element name="CtrctDtls" type="ContractDetails_TR_N" />

ContractType4__2- ContractType4__2 (complex type)

Description Information related to contract attributes.

Components CtrctTp
AsstClss
CtrctDtls

Source

```
<xs:complexType name="ContractType4__2" >
  <xs:sequence >
    <xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />
    <xs:element name="AsstClss" type="ProductType4Code__1" />
    <xs:element name="CtrctDtls" type="ContractDetails_TR_M" />
  </xs:sequence>
</xs:complexType>
```

ContractType4__2/CtrctTp- ContractType (element)

Description Classification of information according to contract type.

Type FinancialInstrumentContractType2Code

Source <xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />

ContractType4__2/AsstClss- AssetClass (element)

Description Specifies the classification according to the asset class of the contract.

Type ProductType4Code__1

Source <xs:element name="AsstClss" type="ProductType4Code__1" />

ContractType4__2/CtrctDtls- ContractDetails (element)

Description Contract details.

Type ContractDetails_TR_M

Source

```
<xs:element name="CtrctDtls" type="ContractDetails_TR_M" />
```

ContractType4__2_R- ContractType4__2 (complex type)

Description Information related to contract attributes.

Components CtrctTp
AsstClss
CtrctDtls

Source

```
<xs:complexType name="ContractType4__2_R" >
  <xs:sequence >
    <xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />
    <xs:element name="AsstClss" type="ProductType4Code__1" />
    <xs:element name="CtrctDtls" type="ContractDetails_TR_R" />
  </xs:sequence>
</xs:complexType>
```

ContractType4__2_R/CtrctTp- ContractType (element)

Description Classification of information according to contract type.

Type FinancialInstrumentContractType2Code

Source

```
<xs:element name="CtrctTp" type="FinancialInstrumentContractType2Code" />
```

ContractType4__2_R/AsstClss- AssetClass (element)

Description Specifies the classification according to the asset class of the contract.

Type ProductType4Code__1

Source

```
<xs:element name="AsstClss" type="ProductType4Code__1" />
```

ContractType4__2_R/CtrctDtls- ContractDetails (element)

Description Contract details.

Type ContractDetails_TR_R

Source

```
<xs:element name="CtrctDtls" type="ContractDetails_TR_R" />
```

ContractValuationData_TR_N- ContractValuationData (complex type)

Description Information related to contract valuation.

Components CtrctVal
TmStmp

Tp

Source

```
<xs:complexType name="ContractValuationData_TR_N" >
  <xs:sequence >
    <xs:element name="CtrctVal" type="ActiveCurrencyAnd20AmountN" />
    <xs:element name="TmStmp" type="ISONormalisedDateTime" />
    <xs:element name="Tp" type="ValuationType1Code" />
  </xs:sequence>
</xs:complexType>
```

ContractValuationData_TR_N/CtrctVal- ContractValue (element)

Description Mark to market valuation of the contract, or mark to model valuation where applicable under Article 11(2) of Regulation (EU) No 648/2012. The CCP's valuation to be used for a cleared trade.

Type ActiveCurrencyAnd20AmountN

Source

```
<xs:element name="CtrctVal" type="ActiveCurrencyAnd20AmountN" />
```

ContractValuationData_TR_N/TmStmp- TimeStamp (element)

Description Date and time of the last valuation. Usage: For mark-to-market valuation the date and time of publishing of reference prices shall be reported.

Type ISONormalisedDateTime

Source

```
<xs:element name="TmStmp" type="ISONormalisedDateTime" />
```

ContractValuationData_TR_N/Tp- Type (element)

Description Indicate whether valuation was performed mark to market, mark to model or provided by the CCP.

Type ValuationType1Code

Source

```
<xs:element name="Tp" type="ValuationType1Code" />
```

ContractValuationData_TR- ContractValuationData_TR (complex type)

Description Information related to contract valuation.

Components CtrctVal{0,1}
TmStmp{0,1}
Tp{0,1}

Source

```
<xs:complexType name="ContractValuationData_TR" >
  <xs:sequence >
    <xs:element name="CtrctVal" type="ActiveCurrencyAnd20AmountN" minOccurs="0" maxOccurs="1" />
    <xs:element name="TmStmp" type="ISONormalisedDateTime" minOccurs="0" maxOccurs="1" />
    <xs:element name="Tp" type="ValuationType1Code" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

ContractValuationData_TR/CtrctVal- ContractValue (element)

Description Mark to market valuation of the contract, or mark to model valuation where applicable under Article 11(2) of Regulation (EU) No 648/2012. The CCP's valuation to be used for a cleared trade.

Type ActiveCurrencyAnd20AmountN

Source

```
<xs:element name="CtrctVal" type="ActiveCurrencyAnd20AmountN" minOccurs="0" maxOccurs="1" />
```

ContractValuationData_TR/TmStmp- TimeStamp (element)

Description Date and time of the last valuation. Usage: For mark-to-market valuation the date and time of publishing of reference prices shall be reported.

Type ISONormalisedDateTime

Source

```
<xs:element name="TmStmp" type="ISONormalisedDateTime" minOccurs="0" maxOccurs="1" />
```

ContractValuationData_TR/Tp- Type (element)

Description Indicate whether valuation was performed mark to market, mark to model or provided by the CCP.

Type ValuationType1Code

Source

```
<xs:element name="Tp" type="ValuationType1Code" minOccurs="0" maxOccurs="1" />
```

ContractValuationData_TR_V- ContractValuationData (complex type)

Description Information related to contract valuation.

Components UnqTradIdr
CtrctVal
TmStmp
Tp

Source

```
<xs:complexType name="ContractValuationData_TR_V" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="CtrctVal" type="ActiveCurrencyAnd20AmountN" />
    <xs:element name="TmStmp" type="ISONormalisedDateTime" />
    <xs:element name="Tp" type="ValuationType1Code" />
  </xs:sequence>
</xs:complexType>
```

ContractValuationData_TR_V/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source

```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

ContractValuationData_TR_V/CtrctVal- ContractValue (element)

Description Mark to market valuation of the contract, or mark to model valuation where applicable under Article 11(2) of Regulation (EU) No 648/2012. The CCP's valuation to be used for a cleared trade.

Type ActiveCurrencyAnd20AmountN

Source
```
<xs:element name="CtrctVal" type="ActiveCurrencyAnd20AmountN" />
```

ContractValuationData_TR_V/TmStmp- TimeStamp (element)

Description Date and time of the last valuation. Usage: For mark-to-market valuation the date and time of publishing of reference prices shall be reported.

Type ISONormalisedDateTime

Source
```
<xs:element name="TmStmp" type="ISONormalisedDateTime" />
```

ContractValuationData_TR_V/Tp- Type (element)

Description Indicate whether valuation was performed mark to market, mark to model or provided by the CCP.

Type ValuationType1Code

Source
```
<xs:element name="Tp" type="ValuationType1Code" />
```

Counterparty_TR_R- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components
RptgCtrPtyId
CtrPtySd
Sctr{0,unbounded}
Ntr
Brkr{0,1}
ClrMmb{0,1}
Bnfcry
TradgCpcty
CmmrclActvty{0,1}
ClrTrshld{0,1}
OthrCtrPty

Source
```
<xs:complexType name="Counterparty_TR_R" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
    <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
```

```
    <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />
    <xs:element name="TradgCpcty" type="TradingCapacity7Code" />
    <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_R" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_R/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source
```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_R/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source
```
<xs:element name="CtrPtySd" type="OptionParty1Code" />
```

Counterparty_TR_R/Sctr- Sector (element)

Description Taxonomy for non-financial counterparties. The categories correspond to the main sections of NACE classification as defined in the regulation.

Type Max2Text

Source
```
<xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
```

Counterparty_TR_R/Ntr- Nature (element)

Description Indicates if the reporting counterparty is a central counterparty, a financial, non-financial counterparty or other type of counterparty in accordance with regulation.

Type CounterpartyTradeNature_TR

Source
```
<xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
```

Counterparty_TR_R/Brkr- Broker (element)

Description Identification of the broker as an intermediary for the reporting counterparty.

Type LEIIdentifier

Source
```
<xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_R/ClrMmb- ClearingMember (element)

Description Identification of the clearing member in the case where the trade is cleared.

Type LEIIdentifier

Source <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />

Counterparty_TR_R/Bnfcry- Beneficiary (element)

Description Identification of the beneficiary who is subject to the rights and obligations arising from the contract.

Type OrganisationIdentification3Choice__1

Source <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />

Counterparty_TR_R/TradgCpcty- TradingCapacity (element)

Description Identifies the trading capacity of the seller.

Type TradingCapacity7Code

Source <xs:element name="TradgCpcty" type="TradingCapacity7Code" />

Counterparty_TR_R/CmmrclActvty- CommercialActivity (element)

Description Directly linked to commercial activity or treasury financing

Type YesNoIndicator

Source <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />

Counterparty_TR_R/ClrTrshld- Clearing treshhold (element)

Description Clearing treshold

Type YesNoIndicator

Source <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />

Counterparty_TR_R/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR_R

Source <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_R" />

Counterparty_TR_P_R- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components RptgCtrPtyId
CtrPtySd
Sctr{0,unbounded}
Ntr
Brkr{0,1}
ClrMmb{0,1}
Bnfcry
TradgCpcty{0,1}
CmmrclActvty{0,1}
ClrTrshld{0,1}
OthrCtrPty

Source

```
<xs:complexType name="Counterparty_TR_P_R" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
    <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />
    <xs:element name="TradgCpcty" type="TradingCapacity7Code" minOccurs="0" />
    <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_R" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_P_R/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source

```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_P_R/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source

```
<xs:element name="CtrPtySd" type="OptionParty1Code" />
```

Counterparty_TR_P_R/Sctr- Sector (element)

Description Taxonomy for non-financial counterparties. The categories correspond to the main sections of NACE classification as defined in the regulation.

Type Max2Text

Source

```
<xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
```

Counterparty_TR_P_R/Ntr- Nature (element)

Description Indicates if the reporting counterparty is a central counterparty, a financial, non-financial counterparty or other type of counterparty in accordance with regulation.

Type CounterpartyTradeNature_TR

Source `<xs:element name="Ntr" type="CounterpartyTradeNature_TR" />`

Counterparty_TR_P_R/Brkr- Broker (element)

Description Identification of the broker as an intermediary for the reporting counterparty.

Type LEIIdentifier

Source `<xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_P_R/ClrMmb- ClearingMember (element)

Description Identification of the clearing member in the case where the trade is cleared.

Type LEIIdentifier

Source `<xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_P_R/Bnfcry- Beneficiary (element)

Description Identification of the beneficiary who is subject to the rights and obligations arising from the contract.

Type OrganisationIdentification3Choice__1

Source `<xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />`

Counterparty_TR_P_R/TradgCpcty- TradingCapacity (element)

Description Identifies the trading capacity of the seller.

Type TradingCapacity7Code

Source `<xs:element name="TradgCpcty" type="TradingCapacity7Code" minOccurs="0" />`

Counterparty_TR_P_R/CmmrclActvty- CommercialActivity (element)

Description Directly linked to commercial activity or treasury financing

Type YesNoIndicator

Source `<xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_P_R/ClrTrshld- Clearing treshhold (element)

Description Clearing treshold

Type YesNoIndicator

Source
```
<xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_P_R/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR_R

Source
```
<xs:element name="OthrCtrPty" type="CounterpartyOther_TR_R" />
```

Counterparty_TR_M- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components
RptgCtrPtyId
CtrPtySd
Sctr{0,unbounded}
Ntr
Brkr{0,1}
ClrMmb{0,1}
Bnfcry
TradgCpcty
CmmrclActvty{0,1}
ClrTrshld{0,1}
OthrCtrPty

Source
```
<xs:complexType name="Counterparty_TR_M" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
    <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />
    <xs:element name="TradgCpcty" type="TradingCapacity7Code" />
    <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_M" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_M/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source `<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />`

Counterparty_TR_M/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source `<xs:element name="CtrPtySd" type="OptionParty1Code" />`

Counterparty_TR_M/Sctr- Sector (element)

Description Taxonomy for non-financial counterparties. The categories correspond to the main sections of NACE classification as defined in the regulation.

Type Max2Text

Source `<xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />`

Counterparty_TR_M/Ntr- Nature (element)

Description Indicates if the reporting counterparty is a central counterparty, a financial, non-financial counterparty or other type of counterparty in accordance with regulation.

Type CounterpartyTradeNature_TR

Source `<xs:element name="Ntr" type="CounterpartyTradeNature_TR" />`

Counterparty_TR_M/Brkr- Broker (element)

Description Identification of the broker as an intermediary for the reporting counterparty.

Type LEIIdentifier

Source `<xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_M/ClrMmb- ClearingMember (element)

Description Identification of the clearing member in the case where the trade is cleared.

Type LEIIdentifier

Source `<xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_M/Bnfcry- Beneficiary (element)

Description Identification of the beneficiary who is subject to the rights and obligations arising from the contract.

Type OrganisationIdentification3Choice__1

Source `<xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />`

Counterparty_TR_M/TradgCpcty- TradingCapacity (element)

Description Identifies the trading capacity of the seller.

Type TradingCapacity7Code

Source `<xs:element name="TradgCpcty" type="TradingCapacity7Code" />`

Counterparty_TR_M/CmmrclActvty- CommercialActivity (element)

Description Directly linked to commercial activity or treasury financing

Type YesNoIndicator

Source `<xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_M/ClrTrshld- Clearing treshhold (element)

Description Clearing treshold

Type YesNoIndicator

Source `<xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_M/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR_M

Source `<xs:element name="OthrCtrPty" type="CounterpartyOther_TR_M" />`

Counterparty_TR_P_M- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components RptgCtrPtyId
CtrPtySd
Sctr{0,unbounded}
Ntr
Brkr{0,1}
ClrMmb{0,1}
Bnfcry
TradgCpcty{0,1}
CmmrclActvty{0,1}
ClrTrshld{0,1}

OthrCtrPty

Source

```
<xs:complexType name="Counterparty_TR_P_M" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
    <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />
    <xs:element name="TradgCpcty" type="TradingCapacity7Code" minOccurs="0" />
    <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_M" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_P_M/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source

```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_P_M/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source

```
<xs:element name="CtrPtySd" type="OptionParty1Code" />
```

Counterparty_TR_P_M/Sctr- Sector (element)

Description Taxonomy for non-financial counterparties. The categories correspond to the main sections of NACE classification as defined in the regulation.

Type Max2Text

Source

```
<xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
```

Counterparty_TR_P_M/Ntr- Nature (element)

Description Indicates if the reporting counterparty is a central counterparty, a financial, non-financial counterparty or other type of counterparty in accordance with regulation.

Type CounterpartyTradeNature_TR

Source

```
<xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
```

Counterparty_TR_P_M/Brkr- Broker (element)

Description Identification of the broker as an intermediary for the reporting counterparty.

Type LEIIdentifier

Source <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />

Counterparty_TR_P_M/ClrMmb- ClearingMember (element)

Description Identification of the clearing member in the case where the trade is cleared.

Type LEIIdentifier

Source <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />

Counterparty_TR_P_M/Bnfcry- Beneficiary (element)

Description Identification of the beneficiary who is subject to the rights and obligations arising from the contract.

Type OrganisationIdentification3Choice__1

Source <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" />

Counterparty_TR_P_M/TradgCpcty- TradingCapacity (element)

Description Identifies the trading capacity of the seller.

Type TradingCapacity7Code

Source <xs:element name="TradgCpcty" type="TradingCapacity7Code" minOccurs="0" />

Counterparty_TR_P_M/CmmrclActvty- CommercialActivity (element)

Description Directly linked to commercial activity or treasury financing

Type YesNoIndicator

Source <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />

Counterparty_TR_P_M/ClrTrshld- Clearing treshhold (element)

Description Clearing treshold

Type YesNoIndicator

Source <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />

Counterparty_TR_P_M/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR_M

Source

```
<xs:element name="OthrCtrPty" type="CounterpartyOther_TR_M" />
```

Counterparty_TR_N- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components
RptgCtrPtyId
CtrPtySd
Sctr{0,unbounded}
Ntr
Brkr{0,1}
ClrMmb{0,1}
Bnfcry{1,1}
TradgCpcty
CmmrclActvty{0,1}
ClrTrshld{0,1}
OthrCtrPty

Source

```
<xs:complexType name="Counterparty_TR_N" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
    <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" maxOccurs="1" />
    <xs:element name="TradgCpcty" type="TradingCapacity7Code" />
    <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_N" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_N/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source

```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_N/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source <xs:element name="CtrPtySd" type="OptionParty1Code" />

Counterparty_TR_N/Sctr- Sector (element)

Description Taxonomy for non-financial counterparties. The categories correspond to the main sections of NACE classification as defined in the regulation.

Type Max2Text

Source <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />

Counterparty_TR_N/Ntr- Nature (element)

Description Indicates if the reporting counterparty is a central counterparty, a financial, non-financial counterparty or other type of counterparty in accordance with regulation.

Type CounterpartyTradeNature_TR

Source <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />

Counterparty_TR_N/Brkr- Broker (element)

Description Identification of the broker as an intermediary for the reporting counterparty.

Type LEIIdentifier

Source <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />

Counterparty_TR_N/ClrMmb- ClearingMember (element)

Description Identification of the clearing member in the case where the trade is cleared.

Type LEIIdentifier

Source <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />

Counterparty_TR_N/Bnfcry- Beneficiary (element)

Description Identification of the beneficiary who is subject to the rights and obligations arising from the contract.

Type OrganisationIdentification3Choice__1

Source <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" maxOccurs="1" />

Counterparty_TR_N/TradgCpcty- TradingCapacity (element)

Description Identifies the trading capacity of the seller.

Type TradingCapacity7Code

Source `<xs:element name="TradgCpcty" type="TradingCapacity7Code" />`

Counterparty_TR_N/CmmrclActvty- CommercialActivity (element)

Description Directly linked to commercial activity or treasury financing

Type YesNoIndicator

Source `<xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_N/ClrTrshld- Clearing treshhold (element)

Description Clearing treshold

Type YesNoIndicator

Source `<xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />`

Counterparty_TR_N/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR_N

Source `<xs:element name="OthrCtrPty" type="CounterpartyOther_TR_N" />`

Counterparty_TR_P_N- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components
RptgCtrPtyId
CtrPtySd
Sctr{0,unbounded}
Ntr
Brkr{0,1}
ClrMmb{0,1}
Bnfcry{1,1}
TradgCpcty{0,1}
CmmrclActvty{0,1}
ClrTrshld{0,1}
OthrCtrPty

Source

```
<xs:complexType name="Counterparty_TR_P_N" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
    <xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" maxOccurs="1" />
```

```
    <xs:element name="TradgCpcty" type="TradingCapacity7Code" minOccurs="0" maxOccurs="1" />
    <xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR_N" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_P_N/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source
```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_P_N/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source
```
<xs:element name="CtrPtySd" type="OptionParty1Code" />
```

Counterparty_TR_P_N/Sctr- Sector (element)

Description Taxonomy for non-financial counterparties. The categories correspond to the main sections of NACE classification as defined in the regulation.

Type Max2Text

Source
```
<xs:element name="Sctr" type="Max2Text" minOccurs="0" maxOccurs="unbounded" />
```

Counterparty_TR_P_N/Ntr- Nature (element)

Description Indicates if the reporting counterparty is a central counterparty, a financial, non-financial counterparty or other type of counterparty in accordance with regulation.

Type CounterpartyTradeNature_TR

Source
```
<xs:element name="Ntr" type="CounterpartyTradeNature_TR" />
```

Counterparty_TR_P_N/Brkr- Broker (element)

Description Identification of the broker as an intermediary for the reporting counterparty.

Type LEIIdentifier

Source
```
<xs:element name="Brkr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_P_N/ClrMmb- ClearingMember (element)

Description Identification of the clearing member in the case where the trade is cleared.

Type LEIIdentifier

Source

```
<xs:element name="ClrMmb" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_P_N/Bnfcry- Beneficiary (element)

Description Identification of the beneficiary who is subject to the rights and obligations arising from the contract.

Type OrganisationIdentification3Choice__1

Source

```
<xs:element name="Bnfcry" type="OrganisationIdentification3Choice__1" maxOccurs="1" />
```

Counterparty_TR_P_N/TradgCpcty- TradingCapacity (element)

Description Identifies the trading capacity of the seller.

Type TradingCapacity7Code

Source

```
<xs:element name="TradgCpcty" type="TradingCapacity7Code" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_P_N/CmmrclActvty- CommercialActivity (element)

Description Directly linked to commercial activity or treasury financing

Type YesNoIndicator

Source

```
<xs:element name="CmmrclActvty" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_P_N/ClrTrshld- Clearing treshhold (element)

Description Clearing treshold

Type YesNoIndicator

Source

```
<xs:element name="ClrTrshld" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
```

Counterparty_TR_P_N/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR_N

Source

```
<xs:element name="OthrCtrPty" type="CounterpartyOther_TR_N" />
```

Counterparty_TR_E- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components RptgCtrPtyId
OthrCtrPty

Source

```
<xs:complexType name="Counterparty_TR_E" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_E/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source

```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_E/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR

Source

```
<xs:element name="OthrCtrPty" type="CounterpartyOther_TR" />
```

Counterparty_TR_Z- CounterpartyTR (complex type)

Description Information related to counterparty identification.

Components RptgCtrPtyId
OthrCtrPty

Source

```
<xs:complexType name="Counterparty_TR_Z" >
  <xs:sequence >
    <xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
    <xs:element name="OthrCtrPty" type="CounterpartyOther_TR" />
  </xs:sequence>
</xs:complexType>
```

Counterparty_TR_Z/RptgCtrPtyId- Identification (element)

Description Unique code identifying the reporting counterparty of the contract.

Type LEIIdentifier

Source

```
<xs:element name="RptgCtrPtyId" type="LEIIdentifier" />
```

Counterparty_TR_Z/OthrCtrPty- OtherCounterparty (element)

Description Definition of the other counterparty in the transaction.

Type CounterpartyOther_TR

Source

```
<xs:element name="OthrCtrPty" type="CounterpartyOther_TR" />
```

CounterpartyOther_TR- Counterparty2__1 (complex type)

Description Information related to counterparty identification.

Components Id

Source

```
<xs:complexType name="CounterpartyOther_TR" >
  <xs:sequence >
    <xs:element name="Id" type="OrganisationIdentification3Choice__1" />
  </xs:sequence>
</xs:complexType>
```

CounterpartyOther_TR/Id- Identification (element)

Description Unique code identifying the other counterparty of the contract. Usage: This field shall be filled from the perspective of the reporting counterparty. In case of a private individual a client code shall be used in a consistent manner.

Type OrganisationIdentification3Choice__1

Source

```
<xs:element name="Id" type="OrganisationIdentification3Choice__1" />
```

CounterpartyOther_TR_R- Counterparty2__1 (complex type)

Description Information related to counterparty identification.

Components Id
Ctry
EMIROblgtn

Source

```
<xs:complexType name="CounterpartyOther_TR_R" >
  <xs:sequence >
    <xs:element name="Id" type="OrganisationIdentification3Choice__1" />
    <xs:element name="Ctry" type="CountryCode" />
    <xs:element name="EMIROblgtn" type="YesNoIndicator" />
  </xs:sequence>
</xs:complexType>
```

CounterpartyOther_TR_R/Id- Identification (element)

Description Unique code identifying the other counterparty of the contract. Usage: This field shall be filled from the perspective of the reporting counterparty. In case of a private individual a client code shall be used in a consistent manner.

Type OrganisationIdentification3Choice__1

Source

```
<xs:element name="Id" type="OrganisationIdentification3Choice__1" />
```

CounterpartyOther_TR_R/Ctry- Country (element)

Description The code of country where the registered office of the other counterparty is located or country of residence in case that the other counterparty is a natural person.

Type CountryCode

Source
```
<xs:element name="Ctry" type="CountryCode" />
```

CounterpartyOther_TR_R/EMIROblgtn- Subject to EMIR regulation obligation (element)

Description Is the other counterparty subject to the EMIR regulation reporting obligation?

Type YesNoIndicator

Source
```
<xs:element name="EMIROblgtn" type="YesNoIndicator" />
```

CounterpartyOther_TR_M- Counterparty2__1 (complex type)

Description Information related to counterparty identification.

Components
Id
Ctry
EMIROblgtn

Source
```
<xs:complexType name="CounterpartyOther_TR_M" >
  <xs:sequence >
    <xs:element name="Id" type="OrganisationIdentification3Choice__1" />
    <xs:element name="Ctry" type="CountryCode" />
    <xs:element name="EMIROblgtn" type="YesNoIndicator" />
  </xs:sequence>
</xs:complexType>
```

CounterpartyOther_TR_M/Id- Identification (element)

Description Unique code identifying the other counterparty of the contract. Usage: This field shall be filled from the perspective of the reporting counterparty. In case of a private individual a client code shall be used in a consistent manner.

Type OrganisationIdentification3Choice__1

Source
```
<xs:element name="Id" type="OrganisationIdentification3Choice__1" />
```

CounterpartyOther_TR_M/Ctry- Country (element)

Description The code of country where the registered office of the other counterparty is located or country of residence in case that the other counterparty is a natural person.

Type CountryCode

Source

```
<xs:element name="Ctry" type="CountryCode" />
```

CounterpartyOther_TR_M/EMIROblgtn- Subject to EMIR regulation obligation (element)

Description Is the other counterparty subject to the EMIR regulation reporting obligation?

Type YesNoIndicator

Source

```
<xs:element name="EMIROblgtn" type="YesNoIndicator" />
```

CounterpartyOther_TR_N- Counterparty2__1 (complex type)

Description Information related to counterparty identification.

Components Id
Ctry
EMIROblgtn

Source

```
<xs:complexType name="CounterpartyOther_TR_N" >
  <xs:sequence >
   <xs:element name="Id" type="OrganisationIdentification3Choice__1" />
   <xs:element name="Ctry" type="CountryCode" />
   <xs:element name="EMIROblgtn" type="YesNoIndicator" />
  </xs:sequence>
</xs:complexType>
```

CounterpartyOther_TR_N/Id- Identification (element)

Description Unique code identifying the other counterparty of the contract. Usage: This field shall be filled from the perspective of the reporting counterparty. In case of a private individual a client code shall be used in a consistent manner.

Type OrganisationIdentification3Choice__1

Source

```
<xs:element name="Id" type="OrganisationIdentification3Choice__1" />
```

CounterpartyOther_TR_N/Ctry- Country (element)

Description The code of country where the registered office of the other counterparty is located or country of residence in case that the other counterparty is a natural person.

Type CountryCode

Source
```
<xs:element name="Ctry" type="CountryCode" />
```

CounterpartyOther_TR_N/EMIROblgtn- Subject to EMIR regulation obligation (element)

Description Is the other counterparty subject to the EMIR regulation reporting obligation?

Type YesNoIndicator

Source
```
<xs:element name="EMIROblgtn" type="YesNoIndicator" />
```

CounterpartyTradeNature_TR- CounterpartyTradeNature (simple type)

Description Nature of the reporting counterparty's company activities.

Type Derived from: xs:string

Format

Code	Description
F	FinancialInstitution
N	NonFinancialInstitution
C	CentralCounterParty
O	Other

Source
```
<xs:simpleType name="CounterpartyTradeNature_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="F" />
    <xs:enumeration value="N" />
    <xs:enumeration value="C" />
    <xs:enumeration value="O" />
  </xs:restriction>
</xs:simpleType>
```

CounterpartySpecificData_TR_M- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty

Source
```
<xs:complexType name="CounterpartySpecificData_TR_M" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_M" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_M/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_M

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_M" />
```

CounterpartySpecificData_TR_P_M- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty

Source

```
<xs:complexType name="CounterpartySpecificData_TR_P_M" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_P_M" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_P_M/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_P_M

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_P_M" />
```

CounterpartySpecificData_TR_R- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty

Source

```
<xs:complexType name="CounterpartySpecificData_TR_R" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_R" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_R/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_R

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_R" />
```

CounterpartySpecificData_TR_P_R- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty

Source

```
<xs:complexType name="CounterpartySpecificData_TR_P_R" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_P_R" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_P_R/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_P_R

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_P_R" />
```

CounterpartySpecificData_TR_N- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components
CtrPty
Valtn{0,1}
Coll{0,1}

Source

```
<xs:complexType name="CounterpartySpecificData_TR_N" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_N" />
    <xs:element name="Valtn" type="ContractValuationData_TR_N" minOccurs="0" maxOccurs="1" />
    <xs:element name="Coll" type="TradeCollateralReport_TR_N" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_N/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_N

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_N" />
```

CounterpartySpecificData_TR_N/Valtn- Valuation (element)

Description Data specific to the valuation of the transaction.

Type ContractValuationData_TR_N

Source

```
<xs:element name="Valtn" type="ContractValuationData_TR_N" minOccurs="0" maxOccurs="1" />
```

CounterpartySpecificData_TR_N/Coll- Collateral (element)

Description Information related to collateral agreement existing between counterparties.

Type TradeCollateralReport_TR_N

Source

```
<xs:element name="Coll" type="TradeCollateralReport_TR_N" minOccurs="0" maxOccurs="1" />
```

CounterpartySpecificData_TR_PC- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty
Coll{0,1}

Source

```
<xs:complexType name="CounterpartySpecificData_TR_PC" >
  <xs:sequence >
   <xs:element name="CtrPty" type="Counterparty_TR_N" />
   <xs:element name="Coll" type="TradeCollateralReport_TR_PC" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_PC/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_N

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_N" />
```

CounterpartySpecificData_TR_PC/Coll- Collateral (element)

Description Information related to collateral agreement existing between counterparties.

Type TradeCollateralReport_TR_PC

Source

```
<xs:element name="Coll" type="TradeCollateralReport_TR_PC" minOccurs="0" />
```

CounterpartySpecificData_TR_P_N- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty
Valtn{0,1}
Coll{0,1}

Source

```
<xs:complexType name="CounterpartySpecificData_TR_P_N" >
  <xs:sequence >
   <xs:element name="CtrPty" type="Counterparty_TR_P_N" />
   <xs:element name="Valtn" type="ContractValuationData_TR_N" minOccurs="0" maxOccurs="1" />
   <xs:element name="Coll" type="TradeCollateralReport_TR_N" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_P_N/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_P_N

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_P_N" />
```

CounterpartySpecificData_TR_P_N/Valtn- Valuation (element)

Description Data specific to the valuation of the transaction.

Type ContractValuationData_TR_N

Source

```
<xs:element name="Valtn" type="ContractValuationData_TR_N" minOccurs="0" maxOccurs="1" />
```

CounterpartySpecificData_TR_P_N/Coll- Collateral (element)

Description Information related to collateral agreement existing between counterparties.

Type TradeCollateralReport_TR_N

Source

```
<xs:element name="Coll" type="TradeCollateralReport_TR_N" minOccurs="0" maxOccurs="1" />
```

CounterpartySpecificData_TR_V- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty
Valtn{0,1}
Coll{0,1}

Source

```
<xs:complexType name="CounterpartySpecificData_TR_V" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_Z" />
    <xs:element name="Valtn" type="ContractValuationData_TR_V" minOccurs="0" />
    <xs:element name="Coll" type="TradeCollateralReport_TR_V" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_V/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_Z

Source

```
<xs:element name="CtrPty" type="Counterparty_TR_Z" />
```

CounterpartySpecificData_TR_V/Valtn- Valuation (element)

Description Data specific to the valuation of the transaction.

Type ContractValuationData_TR_V

Source

```
<xs:element name="Valtn" type="ContractValuationData_TR_V" minOccurs="0" />
```

CounterpartySpecificData_TR_V/Coll- Collateral (element)

Description Information related to collateral agreement existing between counterparties.

Type TradeCollateralReport_TR_V

Source
```
<xs:element name="Coll" type="TradeCollateralReport_TR_V" minOccurs="0" maxOccurs="1" />
```

CounterpartySpecificData_TR_E- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty

Source
```
<xs:complexType name="CounterpartySpecificData_TR_E" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_E" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_E/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_E

Source
```
<xs:element name="CtrPty" type="Counterparty_TR_E" />
```

CounterpartySpecificData_TR_Z- CounterpartySpecificData (complex type)

Description Data related specifically to counterparty.

Components CtrPty

Source
```
<xs:complexType name="CounterpartySpecificData_TR_Z" >
  <xs:sequence >
    <xs:element name="CtrPty" type="Counterparty_TR_Z" />
  </xs:sequence>
</xs:complexType>
```

CounterpartySpecificData_TR_Z/CtrPty- Counterparty (element)

Description Data specific to counterparties of the reported transaction/position.

Type Counterparty_TR_Z

Source
```
<xs:element name="CtrPty" type="Counterparty_TR_Z" />
```

CountryCode- CountryCode (simple type)

Description Code to identify a country, a dependency, or another area of particular geopolitical interest, on the basis of country names obtained from the United Nations (ISO 3166, Alpha-2 code).

Type Derived from: xs:string

Format xs:pattern=[A-Z]{2,2}

Source
```
<xs:simpleType name="CountryCode" >
```

```
    <xs:restriction base="xs:string" >
      <xs:pattern value="[A-Z]{2,2}" />
    </xs:restriction>
</xs:simpleType>
```

CountrySubDivisionCode- CountrySubDivisionCode (simple type)

Description Code to identify a name of a unit resulting from the division of a country, dependency, or other area of special geopolitical interest contained in ISO 3166-1, on the basis of country names obtained from the United Nations (ISO 3166-2: Country subdivision code).

Type Derived from: xs:string

Format xs:pattern=[A-Z]{2,2}\-[0-9A-Z]{1,3}

Source

```
<xs:simpleType name="CountrySubDivisionCode" >
    <xs:restriction base="xs:string" >
      <xs:pattern value="[A-Z]{2,2}\-[0-9A-Z]{1,3}" />
    </xs:restriction>
</xs:simpleType>
```

CreditDerivative_TR- CreditDerivative (complex type)

Description Information related specifically to credit derivatives attributes.

Components

Snrty
RefPty{0,1}
PmtFrqcy
ClctnBsis{1,1}
Srs{0,1}
Vrsn{0,1}
IndxFctr{0,1}
Trch
AttchmntPt{0,1}
DtchmntPt{0,1}

Source

```
<xs:complexType name="CreditDerivative_TR" >
    <xs:sequence >
      <xs:element name="Snrty" type="DebtInstrumentSeniorityType2Code" />
      <xs:element name="RefPty" type="ReferenceParty" minOccurs="0" maxOccurs="1" />
      <xs:element name="PmtFrqcy" type="Frequency8Code" />
      <xs:element name="ClctnBsis" type="ESMADayCount" maxOccurs="1" />
      <xs:element name="Srs" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />
      <xs:element name="Vrsn" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />
      <xs:element name="IndxFctr" type="PercentageRate" minOccurs="0" maxOccurs="1" />
      <xs:element name="Trch" type="TrancheIndicator" />
      <xs:element name="AttchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />
      <xs:element name="DtchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />
    </xs:sequence>
</xs:complexType>
```

CreditDerivative_TR/Snrty- Seniority (element)

Description Classification of seniority in case of contract on index or on a single name entity.

Type DebtInstrumentSeniorityType2Code

Source `<xs:element name="Snrty" type="DebtInstrumentSeniorityType2Code" />`

CreditDerivative_TR/RefPty- ReferenceParty (element)

Description Designation of the underlying reference obligation.

Type ReferenceParty

Source `<xs:element name="RefPty" type="ReferenceParty" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR/PmtFrqcy- PaymentFrequency (element)

Description Frequency of payment of the interest rate or coupon.

Type Frequency8Code

Source `<xs:element name="PmtFrqcy" type="Frequency8Code" />`

CreditDerivative_TR/ClctnBsis- CalculationBasis (element)

Description Calculation basis of the interest rate, such as Act/360.

Type ESMADayCount

Source `<xs:element name="ClctnBsis" type="ESMADayCount" maxOccurs="1" />`

CreditDerivative_TR/Srs- Series (element)

Description Indicates the series number of the composition of the index if applicable.

Type ESMAPositiveInteger5

Source `<xs:element name="Srs" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR/Vrsn- Version (element)

Description New version of a series is issued if one of the constituents defaults and the index has to be re-weighted to account for the new number of total constituents within the index.

Type ESMAPositiveInteger5

Source `<xs:element name="Vrsn" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR/IndxFctr- IndexFactor (element)

Description Factor to apply to the actual notional to adjust it to all the previous credit events in the index series. Usage:The figure varies between 0 and 100.

Type PercentageRate

Source `<xs:element name="IndxFctr" type="PercentageRate" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR/Trch- Tranche (element)

Description Indicates whether the derivative contract is tranched or not.

Type TrancheIndicator

Source `<xs:element name="Trch" type="TrancheIndicator" />`

CreditDerivative_TR/AttchmntPt- AttachmentPoint (element)

Description Indicates the point at which losses in the pool will attach to a particular tranche.

Type PercentageRate

Source `<xs:element name="AttchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR/DtchmntPt- DetachmentPoint (element)

Description Indicates the point beyond which losses do not affect the particular tranche.

Type PercentageRate

Source `<xs:element name="DtchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR_M- CreditDerivative (complex type)

Description Information related specifically to credit derivatives attributes.

Components
Snrty
RefPty{0,1}
PmtFrqcy
ClctnBsis
Srs{0,1}
Vrsn{0,1}
IndxFctr{0,1}
Trch
AttchmntPt{0,1}
DtchmntPt{0,1}

Source `<xs:complexType name="CreditDerivative_TR_M" >`

```
  <xs:sequence >
   <xs:element name="Snrty" type="DebtInstrumentSeniorityType2Code" />
   <xs:element name="RefPty" type="ReferenceParty" minOccurs="0" maxOccurs="1" />
   <xs:element name="PmtFrqcy" type="Frequency8Code" />
   <xs:element name="ClctnBsis" type="ESMADayCount" />
   <xs:element name="Srs" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />
   <xs:element name="Vrsn" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />
   <xs:element name="IndxFctr" type="PercentageRate" minOccurs="0" maxOccurs="1" />
   <xs:element name="Trch" type="TrancheIndicator" />
   <xs:element name="AttchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />
   <xs:element name="DtchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

CreditDerivative_TR_M/Snrty- Seniority (element)

Description Classification of seniority in case of contract on index or on a single name entity.

Type DebtInstrumentSeniorityType2Code

Source `<xs:element name="Snrty" type="DebtInstrumentSeniorityType2Code" />`

CreditDerivative_TR_M/RefPty- ReferenceParty (element)

Description Designation of the underlying reference obligation.

Type ReferenceParty

Source `<xs:element name="RefPty" type="ReferenceParty" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR_M/PmtFrqcy- PaymentFrequency (element)

Description Frequency of payment of the interest rate or coupon.

Type Frequency8Code

Source `<xs:element name="PmtFrqcy" type="Frequency8Code" />`

CreditDerivative_TR_M/ClctnBsis- CalculationBasis (element)

Description Calculation basis of the interest rate, such as Act/360.

Type ESMADayCount

Source `<xs:element name="ClctnBsis" type="ESMADayCount" />`

CreditDerivative_TR_M/Srs- Series (element)

Description Indicates the series number of the composition of the index if applicable.

Type ESMAPositiveInteger5

Source `<xs:element name="Srs" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />`

CreditDerivative_TR_M/Vrsn- Version (element)

Description New version of a series is issued if one of the constituents defaults and the index has to be re-weighted to account for the new number of total constituents within the index.

Type ESMAPositiveInteger5

Source <xs:element name="Vrsn" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_M/IndxFctr- IndexFactor (element)

Description Factor to apply to the actual notional to adjust it to all the previous credit events in the index series. Usage:The figure varies between 0 and 100.

Type PercentageRate

Source <xs:element name="IndxFctr" type="PercentageRate" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_M/Trch- Tranche (element)

Description Indicates whether the derivative contract is tranched or not.

Type TrancheIndicator

Source <xs:element name="Trch" type="TrancheIndicator" />

CreditDerivative_TR_M/AttchmntPt- AttachmentPoint (element)

Description Indicates the point at which losses in the pool will attach to a particular tranche.

Type PercentageRate

Source <xs:element name="AttchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_M/DtchmntPt- DetachmentPoint (element)

Description Indicates the point beyond which losses do not affect the particular tranche.

Type PercentageRate

Source <xs:element name="DtchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_R- CreditDerivative (complex type)

Description Information related specifically to credit derivatives attributes.

Components Snrty
RefPty{0,1}

[PmtFrqcy]
[ClctnBsis]
[Srs]{0,1}
[Vrsn]{0,1}
[IndxFctr]{0,1}
[Trch]
[AttchmntPt]{0,1}
[DtchmntPt]{0,1}

Source


```
<xs:complexType name="CreditDerivative_TR_R" >
  <xs:sequence >
    <xs:element name="Snrty" type="DebtInstrumentSeniorityType2Code" />
    <xs:element name="RefPty" type="ReferenceParty" minOccurs="0" maxOccurs="1" />
    <xs:element name="PmtFrqcy" type="Frequency8Code" />
    <xs:element name="ClctnBsis" type="ESMADayCount" />
    <xs:element name="Srs" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />
    <xs:element name="Vrsn" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />
    <xs:element name="IndxFctr" type="PercentageRate" minOccurs="0" maxOccurs="1" />
    <xs:element name="Trch" type="TrancheIndicator" />
    <xs:element name="AttchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />
    <xs:element name="DtchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```


CreditDerivative_TR_R/Snrty- Seniority (element)

Description Classification of seniority in case of contract on index or on a single name entity.

Type [DebtInstrumentSeniorityType2Code]

Source


```
<xs:element name="Snrty" type="DebtInstrumentSeniorityType2Code" />
```


CreditDerivative_TR_R/RefPty- ReferenceParty (element)

Description Designation of the underlying reference obligation.

Type [ReferenceParty]

Source


```
<xs:element name="RefPty" type="ReferenceParty" minOccurs="0" maxOccurs="1" />
```


CreditDerivative_TR_R/PmtFrqcy- PaymentFrequency (element)

Description Frequency of payment of the interest rate or coupon.

Type [Frequency8Code]

Source


```
<xs:element name="PmtFrqcy" type="Frequency8Code" />
```


CreditDerivative_TR_R/ClctnBsis- CalculationBasis (element)

Description Calculation basis of the interest rate, such as Act/360.

Type [ESMADayCount]

Source <xs:element name="ClctnBsis" type="ESMADayCount" />

CreditDerivative_TR_R/Srs- Series (element)

Description Indicates the series number of the composition of the index if applicable.

Type ESMAPositiveInteger5

Source <xs:element name="Srs" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_R/Vrsn- Version (element)

Description New version of a series is issued if one of the constituents defaults and the index has to be re-weighted to account for the new number of total constituents within the index.

Type ESMAPositiveInteger5

Source <xs:element name="Vrsn" type="ESMAPositiveInteger5" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_R/IndxFctr- IndexFactor (element)

Description Factor to apply to the actual notional to adjust it to all the previous credit events in the index series. Usage:The figure varies between 0 and 100.

Type PercentageRate

Source <xs:element name="IndxFctr" type="PercentageRate" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_R/Trch- Tranche (element)

Description Indicates whether the derivative contract is tranched or not.

Type TrancheIndicator

Source <xs:element name="Trch" type="TrancheIndicator" />

CreditDerivative_TR_R/AttchmntPt- AttachmentPoint (element)

Description Indicates the point at which losses in the pool will attach to a particular tranche.

Type PercentageRate

Source <xs:element name="AttchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />

CreditDerivative_TR_R/DtchmntPt- DetachmentPoint (element)

Description Indicates the point beyond which losses do not affect the particular tranche.

Type PercentageRate

Source `<xs:element name="DtchmntPt" type="PercentageRate" minOccurs="0" maxOccurs="1" />`

CurrencyExchange10__1- CurrencyExchange10__1 (complex type)

Description Describes the details of the currency exchange.

Components DlvrblCrossCcy{0,1}
XchgRate{0,1}
FwdXchgRate{0,1}
XchgRateBsis

Source

```
<xs:complexType name="CurrencyExchange10__1" >
  <xs:sequence >
    <xs:element name="DlvrblCrossCcy" type="ActiveOrHistoricCurrencyCode" minOccurs="0" />
    <xs:element name="XchgRate" type="PercentageRate" minOccurs="0" />
    <xs:element name="FwdXchgRate" type="PercentageRate" minOccurs="0" />
    <xs:element name="XchgRateBsis" type="ExchangeRateBasis1" />
  </xs:sequence>
</xs:complexType>
```

CurrencyExchange10__1/DlvrblCrossCcy- DeliverableCrossCurrency (element)

Description Indicates the cross currency, if different from the currency of delivery.

Type ActiveOrHistoricCurrencyCode

Source `<xs:element name="DlvrblCrossCcy" type="ActiveOrHistoricCurrencyCode" minOccurs="0" />`

CurrencyExchange10__1/XchgRate- ExchangeRate (element)

Description Factor used to convert an amount from one currency into another. This reflects the price at which one currency was bought with another currency.

Type PercentageRate

Source `<xs:element name="XchgRate" type="PercentageRate" minOccurs="0" />`

CurrencyExchange10__1/FwdXchgRate- ForwardExchangeRate (element)

Description Forward exchange rate as agreed between the counterparties in the contractual agreement, expressed as a price of base currency in the quoted currency.

Type PercentageRate

Source `<xs:element name="FwdXchgRate" type="PercentageRate" minOccurs="0" />`

CurrencyExchange10__1/XchgRateBsis- ExchangeRateBasis (element)

Description Indicates the quote base for the exchange rate.

Type ExchangeRateBasis1

Source

```
<xs:element name="XchgRateBsis" type="ExchangeRateBasis1" />
```

DebtInstrumentSeniorityType2Code- DebtInstrumentSeniorityType2Code (simple type)

Description Specifies the seniority type of a specific debt instrument.

Type Derived from: xs:string

Format

Code	Description
SBOD	SubordinatedDebt
SNDB	SeniorDebt
OTHR	Other

Source

```
<xs:simpleType name="DebtInstrumentSeniorityType2Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="SBOD" />
    <xs:enumeration value="SNDB" />
    <xs:enumeration value="OTHR" />
  </xs:restriction>
</xs:simpleType>
```

DecimalNumber- DecimalNumber (simple type)

Description Number of objects represented as a decimal number, eg, 0.75 or 45.6.

Type Derived from: xs:decimal

Format fraction digits=17
no of characters=18

Source

```
<xs:simpleType name="DecimalNumber" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="17" />
    <xs:totalDigits value="18" />
  </xs:restriction>
</xs:simpleType>
```

DeliveryInterconnectionPoint1Choice- DeliveryInterconnectionPoint1Choice (complex type)

Description Identification of the delivery point(s) of market area(s) or the interconnection point of a transportation contract.

Components Cd
Prtry

Source

```
<xs:complexType name="DeliveryInterconnectionPoint1Choice" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="Cd" type="EICIdentifier" />
      <xs:element name="Prtry" type="ESMAMax52AlphaNumeric" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

DeliveryInterconnectionPoint1Choice/Cd- Code (element)

Description Identification of delivery/interconnection point or zone as a code.

Type EICIdentifier

Source

```
<xs:element name="Cd" type="EICIdentifier" />
```

DeliveryInterconnectionPoint1Choice/Prtry- Proprietary (element)

Description Identification of delivery/interconnection point or zone in a proprietary format.

Type ESMAMax52AlphaNumeric

Source

```
<xs:element name="Prtry" type="ESMAMax52AlphaNumeric" />
```

DateAndDateTimeChoice- Date and time (complex type)

Description Date and time

Components Dt
DtTm

Source

```
<xs:complexType name="DateAndDateTimeChoice" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="Dt" type="ISODate" />
      <xs:element name="DtTm" type="ISONormalisedDateTime" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

DateAndDateTimeChoice/Dt- Date (element)

Description Date

Type ISODate

Source

```
<xs:element name="Dt" type="ISODate" />
```

DateAndDateTimeChoice/DtTm- Date and time (element)

Description Date and time

Type ISONormalisedDateTime

Source

```
<xs:element name="DtTm" type="ISONormalisedDateTime" />
```

DerivativeForeignExchange2- DerivativeForeignExchange2 (complex type)

Description Attributes of non-financial instrument of type foreign exchange as underlying.

Components OthrNtnlCcy

Source

```
<xs:complexType name="DerivativeForeignExchange2" >
  <xs:sequence >
    <xs:element name="OthrNtnlCcy" type="ActiveOrHistoricCurrencyCode" />
  </xs:sequence>
</xs:complexType>
```

DerivativeForeignExchange2/OthrNtnlCcy- OtherNotionalCurrency (element)

Description Underlying currency 2 of the currency pair (the currency 1 will be populated in the notional currency).

Type ActiveOrHistoricCurrencyCode

Source

```
<xs:element name="OthrNtnlCcy" type="ActiveOrHistoricCurrencyCode" />
```

DerivativeInterest2- DerivativeInterest2 (complex type)

Description Specifies a multi-leg interest derivative.

Components OthrNtnlCcy

Source

```
<xs:complexType name="DerivativeInterest2" >
  <xs:sequence >
    <xs:element name="OthrNtnlCcy" type="ActiveOrHistoricCurrencyCode" />
  </xs:sequence>
</xs:complexType>
```

DerivativeInterest2/OthrNtnlCcy- OtherNotionalCurrency (element)

Description Currency in which leg 2 of the contract is denominated, in case of multi-currency or cross-currency swaps. Currency in which leg 2 of the swap is denominated, in case of swaptions where the underlying swap is multi-currency.

Type ActiveOrHistoricCurrencyCode

Source

```
<xs:element name="OthrNtnlCcy" type="ActiveOrHistoricCurrencyCode" />
```

DurationType1Code_TR- DurationType1Code (simple type)

Description Specifies the duration of the delivery period.

Type Derived from: xs:string

Format	Code	Description
	Y	Year
	W	Week
	S	Season
	Q	Quarter
	M	Month
	N	Minute
	H	Hour
	D	Day
	O	Other

Source

```
<xs:simpleType name="DurationType1Code_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="Y" />
    <xs:enumeration value="W" />
    <xs:enumeration value="S" />
    <xs:enumeration value="Q" />
    <xs:enumeration value="M" />
    <xs:enumeration value="N" />
    <xs:enumeration value="H" />
    <xs:enumeration value="D" />
    <xs:enumeration value="O" />
  </xs:restriction>
</xs:simpleType>
```

EICIdentifier- EICIdentifier (simple type)

Description Energy identification coding scheme.

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9\-]{16}

Source

```
<xs:simpleType name="EICIdentifier" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9\-]{16}" />
  </xs:restriction>
</xs:simpleType>
```

EnergyDeliveryAttribute3__1- EnergyDeliveryAttribute3__1 (complex type)

Description Information related to energy derivatives attributes.

Components
DlvryIntrvl{0,1}
DlvryPrd{0,1}
Drtn{0,1}
WkDay{0,1}
DlvryCpcty{0,1}
QtyUnit{0,1}

PricTmIntrvlQty{0,1}

Source

```
<xs:complexType name="EnergyDeliveryAttribute3__1" >
  <xs:sequence >
    <xs:element name="DlvryIntrvl" type="ESMANormalisedTime" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvryPrd" type="Period10__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Drtn" type="DurationType1Code_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="WkDay" type="WeekDay1Code_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="DlvryCpcty" type="Amount20_SimpleType_Negative" minOccurs="0" maxOccurs="1" />
    <xs:element name="QtyUnit" type="EnergyQuantityUnit_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="PricTmIntrvlQty" type="Amount20_SimpleType_Negative" minOccurs="0" maxOccurs="1"
/>
  </xs:sequence>
</xs:complexType>
```

EnergyDeliveryAttribute3__1/DlvryIntrvl- DeliveryInterval (element)

Description Time interval for each block or shape.

Type ESMANormalisedTime

Source

```
<xs:element name="DlvryIntrvl" type="ESMANormalisedTime" minOccurs="0" maxOccurs="1" />
```

EnergyDeliveryAttribute3__1/DlvryPrd- DeliveryPeriod (element)

Description Definition of delivery start datetime and end datetime.

Type Period10__1

Source

```
<xs:element name="DlvryPrd" type="Period10__1" minOccurs="0" maxOccurs="1" />
```

EnergyDeliveryAttribute3__1/Drtn- Duration (element)

Description The duration of the delivery period.

Type DurationType1Code_TR

Source

```
<xs:element name="Drtn" type="DurationType1Code_TR" minOccurs="0" maxOccurs="1" />
```

EnergyDeliveryAttribute3__1/WkDay- WeekDay (element)

Description Days of the week of the delivery.

Type WeekDay1Code_TR

Source

```
<xs:element name="WkDay" type="WeekDay1Code_TR" minOccurs="0" maxOccurs="1" />
```

EnergyDeliveryAttribute3__1/DlvryCpcty- DeliveryCapacity (element)

Description Delivery capacity for each delivery interval specified.

Type Amount20_SimpleType_Negative

Source

```
<xs:element name="DlvryCpcty" type="Amount20_SimpleType_Negative" minOccurs="0" maxOccurs="1" />
```

EnergyDeliveryAttribute3__1/QtyUnit- QuantityUnit (element)

Description Daily or hourly quantity in MWh or kWh/d which corresponds to the underlying commodity.

Type EnergyQuantityUnit_TR

Source

```
<xs:element name="QtyUnit" type="EnergyQuantityUnit_TR" minOccurs="0" maxOccurs="1" />
```

EnergyDeliveryAttribute3__1/PricTmIntrvlQty- PriceTimeIntervalQuantity (element)

Description Indicates if applicable the price per quantity per delivery time interval.

Type Amount20_SimpleType_Negative

Source

```
<xs:element name="PricTmIntrvlQty" type="Amount20_SimpleType_Negative" minOccurs="0" maxOccurs="1" />
```

EnergyLoadType1Code- EnergyLoadType1Code (simple type)

Description Specifies the energy delivery profile.

Type Derived from: xs:string

Format

Code	Description
BL	BaseLoad
GD	GasDay
BH	HourAndBlockHours
OP	Off-Peak
OT	Other
PL	PeakLoad
SH	Shaped

Source

```
<xs:simpleType name="EnergyLoadType1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="BL" />
    <xs:enumeration value="GD" />
    <xs:enumeration value="BH" />
    <xs:enumeration value="OP" />
    <xs:enumeration value="OT" />
    <xs:enumeration value="PL" />
    <xs:enumeration value="SH" />
  </xs:restriction>
</xs:simpleType>
```

EnergyQuantityUnit_TR- EnergyQuantityUnit1Code (simple type)

Description Specifies an energy quantity unit.

Type Derived from: xs:string

Format

Code	Description
Therm/d	ThermPerDay
MWh/h	MWhPerHour
MWh/d	MWhPerDay
MW	MW
MTherm/d	MThermPerDay
cm/d	CMPerDay
mcm/d	MCMPerDay
KWh/h	KWhPerHour
KWh/d	KWhPerDay
KW	KW
KTherm/d	KThermPerDay
GWh/h	GWhPerHour
GWh/d	GWhPerDay
GW	GW

Source

```
<xs:simpleType name="EnergyQuantityUnit_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="Therm/d" />
    <xs:enumeration value="MWh/h" />
    <xs:enumeration value="MWh/d" />
    <xs:enumeration value="MW" />
    <xs:enumeration value="MTherm/d" />
    <xs:enumeration value="cm/d" />
    <xs:enumeration value="mcm/d" />
    <xs:enumeration value="KWh/h" />
    <xs:enumeration value="KWh/d" />
    <xs:enumeration value="KW" />
    <xs:enumeration value="KTherm/d" />
    <xs:enumeration value="GWh/h" />
    <xs:enumeration value="GWh/d" />
    <xs:enumeration value="GW" />
  </xs:restriction>
</xs:simpleType>
```

ESMA_AlphaNumericCapitalLettersMax50_Pattern-ESMA_AlphaNumericCapitalLettersMax50_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=([A-Z]|[0-9]){1,50}

Source

```
<xs:simpleType name="ESMA_AlphaNumericCapitalLettersMax50_Pattern" >
```

```
    <xs:restriction base="xs:string" >
      <xs:pattern value="([A-Z]|[0-9]){1,50}" />
    </xs:restriction>
</xs:simpleType>
```

ESMA_AlphaNumericMax52_Pattern- ESMA_AlphaNumericMax52_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=([A-Z]|[0-9]){1,52}

Source

```
<xs:simpleType name="ESMA_AlphaNumericMax52_Pattern" >
    <xs:restriction base="xs:string" >
      <xs:pattern value="([A-Z]|[0-9]){1,52}" />
    </xs:restriction>
</xs:simpleType>
```

ESMA_Concat_Pattern- ESMA_Concat_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=CONCAT

Source

```
<xs:simpleType name="ESMA_Concat_Pattern" >
    <xs:restriction base="xs:string" >
      <xs:pattern value="CONCAT" />
    </xs:restriction>
</xs:simpleType>
```

ESMA_AlphaNumericAdditionalCharactersMax350_Pattern- ESMA_AlphaNumericAdditionalCharactersMax350_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=([A-Z]|[0-9]|%|\?|#| |\+|/){1,350}

Source

```
<xs:simpleType name="ESMA_AlphaNumericAdditionalCharactersMax350_Pattern" >
    <xs:restriction base="xs:string" >
      <xs:pattern value="([A-Z]|[0-9]|%|\?|#| |\+|/){1,350}" />
    </xs:restriction>
</xs:simpleType>
```

ESMADayCount- ESMADayCount (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=(Actual|[0-9]{1,3})/(Actual|[0-9]{1,3})

Source

```
<xs:simpleType name="ESMADayCount" >
```

```
    <xs:restriction base="xs:string" >
      <xs:pattern value="(Actual|[0-9]{1,3})/(Actual|[0-9]{1,3})" />
    </xs:restriction>
  </xs:simpleType>
```

ESMA_EeaEuropeanAlphabetMax140_Pattern- ESMA_EeaEuropeanAlphabetMax140_Pattern (simple type)

Description

Type Derived from: xs:string

Format =
xs:pattern=([A-Z]|[A-Я]|[A-Ω]|
[ÄÀÁÂÃÅ□ĄĂÆÇĆĈČĎĐĐÈÉÊËĚĘĜĢĞĤÌÍÎÏĴĶĹĻŁĽÑŃŇÖÒÓÔÕŐØŒŔŘŚŜŞŠȘŤŢÞȚÜÙÚÛŰŨŲŮŴ
|'|-|–){1,140}

Source

```
<xs:simpleType name="ESMA_EeaEuropeanAlphabetMax140_Pattern" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="([A-Z]|[A-Я]|[A-Ω]|
[ÄÀÁÂÃÅ□ĄĂÆÇĆĈČĎĐĐÈÉÊËĚĘĜĢĞĤÌÍÎÏĴĶĹĻŁĽÑŃŇÖÒÓÔÕŐØŒŔŘŚŜŞŠȘŤŢÞȚÜÙÚÛŰŨŲŮŴÝŸŶŹŽŻ]|,| |'|-|–)
{1,140}" />
  </xs:restriction>
</xs:simpleType>
```

ESMALongDecimalNumberMinExcl0- ESMALongDecimalNumberMinExcl0 (simple type)

Description Positive decimal number

Type Derived from: xs:decimal

Format fraction digits=11
no of characters=22
Min. value=0

Source

```
<xs:simpleType name="ESMALongDecimalNumberMinExcl0" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="11" />
    <xs:totalDigits value="22" />
    <xs:minExclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

ESMAImpliedCurrencyAnd20AmountMinExcl0- ESMAImpliedCurrencyAnd20AmountMinExcl0 (simple type)

Description

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20
Min. value=0

Source

```
<xs:simpleType name="ESMAImpliedCurrencyAnd20AmountMinExcl0" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="19" />
    <xs:totalDigits value="20" />
    <xs:minExclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

ESMA_AlphaNumericAdditionalCharactersMax25_Pattern- ESMAAlphaNumericAdditionalCharactersMax25_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=([A-Z]|[0-9]|%|\?|#| |\+|/){1,25}

Source

```
<xs:simpleType name="ESMA_AlphaNumericAdditionalCharactersMax25_Pattern" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="([A-Z]|[0-9]|%|\?|#| |\+|/){1,25}" />
  </xs:restriction>
</xs:simpleType>
```

ESMAMax35AlphaNumeric- ESMAMax35AlphaNumeric (simple type)

Description A string of up to 35 captial letters (A-Z) or numbers (0-9).

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{1,35}

Source

```
<xs:simpleType name="ESMAMax35AlphaNumeric" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{1,35}" />
  </xs:restriction>
</xs:simpleType>
```

ESMAMax48AlphaNumericAdditionalCharactersAll- ESMAMax48AlphaNumericAdditionalCharactersAll (simple type)

Description A string of up to 48 captial letters (A-Z), numbers (0-9) or special characters ".", "-".

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9\.-]{1,48}

Source

```
<xs:simpleType name="ESMAMax48AlphaNumericAdditionalCharactersAll" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9\.-]{1,48}" />
  </xs:restriction>
</xs:simpleType>
```

ESMAMax50AlphaNumeric- ESMAMax50AlphaNumeric (simple type)

Description A string of up to 50 captial letters (A-Z) or numbers (0-9).

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{1,50}

Source

```
<xs:simpleType name="ESMAMax50AlphaNumeric" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{1,50}" />
  </xs:restriction>
</xs:simpleType>
```

ESMAMax52AlphaNumeric- ESMAMax52AlphaNumeric (simple type)

Description A string of up to 52 captial letters (A-Z) or numbers (0-9).

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{1,52}

Source

```
<xs:simpleType name="ESMAMax52AlphaNumeric" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{1,52}" />
  </xs:restriction>
</xs:simpleType>
```

ESMA_NindCcpt_Pattern- ESMA_NindCcpt_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=(NIDN)|(CCPT)

Source

```
<xs:simpleType name="ESMA_NindCcpt_Pattern" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="(NIDN)|(CCPT)" />
  </xs:restriction>
</xs:simpleType>
```

ESMANormalisedTime- ESMANormalisedTime (simple type)

Description A particular point in the progression of time in a calendar day expressed in either UTC time format (hh:mm:ss.sssZ).

Type Derived from: xs:time

Format xs:pattern=.*Z

Source

```
<xs:simpleType name="ESMANormalisedTime" >
  <xs:restriction base="xs:time" >
    <xs:pattern value=".*Z" />
  </xs:restriction>
</xs:simpleType>
```

ESMA_PersonalIdentification_Pattern- ESMA_PersonalIdentification_Pattern (simple type)

Description

Type Derived from: xs:string

Format xs:pattern=(([A-Z]{2,2}[A-Z0-9]{1,33})|([A-Z]{2,2}[0-9]{8}[A-Z]{1}[A-Z#]{4}[A-Z]{1}[A-Z#]{4}))

Source

```
<xs:simpleType name="ESMA_PersonalIdentification_Pattern" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="(([A-Z]{2,2}[A-Z0-9]{1,33})|([A-Z]{2,2}[0-9]{8}[A-Z]{1}[A-Z#]{4}[A-Z]{1}[A-Z#]{4}))" />
  </xs:restriction>
</xs:simpleType>
```

ESMAPositiveInteger5- ESMAPositiveInteger5 (simple type)

Description Positive integer number of up to 5 digits.

Type Derived from: xs:decimal

Format fraction digits=0
no of characters=5
Min. value=0

Source

```
<xs:simpleType name="ESMAPositiveInteger5" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="0" />
    <xs:totalDigits value="5" />
    <xs:minExclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

ExchangeRateBasis1- ExchangeRateBasis1 (complex type)

Description Provides information about the terms of the foreign exchange transaction.

Components BaseCcy
QtdCcy

Source

```
<xs:complexType name="ExchangeRateBasis1" >
  <xs:sequence >
    <xs:element name="BaseCcy" type="ActiveCurrencyCode" />
    <xs:element name="QtdCcy" type="ActiveCurrencyCode" />
  </xs:sequence>
</xs:complexType>
```

ExchangeRateBasis1/BaseCcy- BaseCurrency (element)

Description Currency in which the rate of exchange is expressed in a currency exchange. Usage: In the example one GBP equals xxxUSD, the unit currency is GBP.

Type ActiveCurrencyCode

Source

```
<xs:element name="BaseCcy" type="ActiveCurrencyCode" />
```

ExchangeRateBasis1/QtdCcy- QuotedCurrency (element)

Description Currency into which the base currency is converted, in a currency exchange.

Type ActiveCurrencyCode

Source

```
<xs:element name="QtdCcy" type="ActiveCurrencyCode" />
```

ExecutingParty1Choice__1- ExecutingParty1Choice__1 (complex type)

Description Identification of the executing party.

Components
Prsn
Algo
Clnt
ShrtCd

Source

```
<xs:complexType name="ExecutingParty1Choice__1" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="Prsn" type="PersonIdentification12__1" />
    <xs:element name="Algo" type="ESMA_AlphaNumericCapitalLettersMax50_Pattern" />
    <xs:element name="Clnt" type="NoReasonCode" />
    <xs:element name="ShrtCd" type="ShortCode" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

ExecutingParty1Choice__1/Prsn- Person (element)

Description Identification of a person.

Type PersonIdentification12__1

Source

```
<xs:element name="Prsn" type="PersonIdentification12__1" />
```

ExecutingParty1Choice__1/Algo- Algorithm (element)

Description Identification of an algorithm.

Type ESMA_AlphaNumericCapitalLettersMax50_Pattern

Source

```
<xs:element name="Algo" type="ESMA_AlphaNumericCapitalLettersMax50_Pattern" />
```

ExecutingParty1Choice__1/Clnt- Client (element)

Description Indication that the transaction was executed directly by the client.

Type NoReasonCode

Source

```
<xs:element name="Clnt" type="NoReasonCode" />
```

ExecutingParty1Choice__1/ShrtCd- ShortCode (element)

Description Short code.

Type ShortCode

Source

```
<xs:element name="ShrtCd" type="ShortCode" />
```

FinancialInstrumentContractType2Code- FinancialInstrumentContractType2Code (simple type)

Description Specifies the contract type of a derivate.

Type Derived from: xs:string

Format

Code	Description
CD	ContractForDifference
FR	ForwardRateAgreement
FU	Futures
FW	Forward
OP	Option
SB	SpreadBetting
SW	Swap
ST	Swaption
OT	Other

Source

```
<xs:simpleType name="FinancialInstrumentContractType2Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="CD" />
    <xs:enumeration value="FR" />
    <xs:enumeration value="FU" />
    <xs:enumeration value="FW" />
    <xs:enumeration value="OP" />
    <xs:enumeration value="SB" />
    <xs:enumeration value="SW" />
    <xs:enumeration value="ST" />
    <xs:enumeration value="OT" />
  </xs:restriction>
</xs:simpleType>
```

FinancialInstrument58__1- Financial instrument (complex type)

Description Specifies underlying instruments or index a derivative has.

Components ISIN{0,1}
Nm

Source

```
<xs:complexType name="FinancialInstrument58__1" >
  <xs:sequence >
    <xs:element name="ISIN" type="ISINOct2015Identifier" minOccurs="0" maxOccurs="1" />
```

```
    <xs:element name="Nm" type="FloatingInterestRate8__1" />
  </xs:sequence>
</xs:complexType>
```

FinancialInstrument58__1/ISIN- ISIN (element)

Description ISIN

Type ISINOct2015Identifier

Source

```
<xs:element name="ISIN" type="ISINOct2015Identifier" minOccurs="0" maxOccurs="1" />
```

FinancialInstrument58__1/Nm- Index name (element)

Description Name of the index on which the financial instrument is based.

Type FloatingInterestRate8__1

Source

```
<xs:element name="Nm" type="FloatingInterestRate8__1" />
```

FinancialInstrumentQuantity24Choice__2- FinancialInstrumentQuantity24Choice__2 (complex type)

Description Choice between formats for the quantity of security.

Components Unit

Source

```
<xs:complexType name="FinancialInstrumentQuantity24Choice__2" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="Unit" type="ESMALongDecimalNumberMinExcl0" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

FinancialInstrumentQuantity24Choice__2/Unit- Unit (element)

Description Quantity expressed as a number, such as a number of shares.

Type ESMALongDecimalNumberMinExcl0

Source

```
<xs:element name="Unit" type="ESMALongDecimalNumberMinExcl0" />
```

FinancialInstrumentIdentification6Choice__1- Instrument identification (complex type)

Description Choice between formats for the identification of the financial instruments.

Components ISIN
Indx

Source

```
<xs:complexType name="FinancialInstrumentIdentification6Choice__1" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="ISIN" type="ISINOct2015Identifier" />
```

```
    <xs:element name="Indx" type="FinancialInstrument58__1" />
  </xs:choice>
 </xs:sequence>
</xs:complexType>
```

FinancialInstrumentIdentification6Choice__1/ISIN- ISIN (element)

Description ISIN

Type ISINOct2015Identifier

Source
```
<xs:element name="ISIN" type="ISINOct2015Identifier" />
```

FinancialInstrumentIdentification6Choice__1/Indx- Index (element)

Description Index on which the financial instrument is based.

Type FinancialInstrument58__1

Source
```
<xs:element name="Indx" type="FinancialInstrument58__1" />
```

FinancialInstrumentIdentification7Choice__1- Underlying instrument (complex type)

Description Choice for identifying the underlying instruments that a derivative can consist of.

Components Sngl
Bskt

Source
```
<xs:complexType name="FinancialInstrumentIdentification7Choice__1" >
 <xs:sequence >
  <xs:choice >
   <xs:element name="Sngl" type="FinancialInstrumentIdentification6Choice__1" />
   <xs:element name="Bskt" type="BasketDescription3__1" />
  </xs:choice>
 </xs:sequence>
</xs:complexType>
```

FinancialInstrumentIdentification7Choice__1/Sngl- Single (element)

Description >Instrument consists of single instrument. Usage: Within MiFIR, this is populated where the underlying is at most one instrument.

Type FinancialInstrumentIdentification6Choice__1

Source
```
<xs:element name="Sngl" type="FinancialInstrumentIdentification6Choice__1" />
```

FinancialInstrumentIdentification7Choice__1/Bskt- Basket (element)

Description >Instrument consists of multiple instruments. Usage: Within MiFIR, this is populated where the underlying consists of multiple instruments even if they are not all to be reported.

Type	BasketDescription3__1
Source	`<xs:element name="Bskt" type="BasketDescription3__1" />`

FixedRate_TR- FixedRate (complex type)

Description Fixed rate related information.

Components
Rate{1,1}
DayCnt{1,1}
PmtFrqcyTmPrd{0,1}
PmtFrqcyMltplr{0,1}

Source

```
<xs:complexType name="FixedRate_TR" >
  <xs:sequence >
    <xs:element name="Rate" type="PercentageRate" maxOccurs="1" />
    <xs:element name="DayCnt" type="ESMADayCount" maxOccurs="1" />
    <xs:element name="PmtFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="PmtFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

FixedRate_TR/Rate- Rate (element)

Description An indication of the fixed rate used.

Type PercentageRate

Source `<xs:element name="Rate" type="PercentageRate" maxOccurs="1" />`

FixedRate_TR/DayCnt- DayCount (element)

Description Actual number of days in the relevant fixed rate calculation period.

Type ESMADayCount

Source `<xs:element name="DayCnt" type="ESMADayCount" maxOccurs="1" />`

FixedRate_TR/PmtFrqcyTmPrd- PaymentFrequencyTimePeriod (element)

Description Payment frequency – time period.

Type RateBasis1Code_TR

Source `<xs:element name="PmtFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />`

FixedRate_TR/PmtFrqcyMltplr- PaymentFrequencyMultiplier (element)

Description Payment frequency – multiplier.

Type Max3Number

Source `<xs:element name="PmtFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />`

FloatingInterestRate8__1- Floating rate (complex type)

Description Provides the index used to define the rate and optionally the basis point spread.

Components RefRate
Term{0,1}

Source

```
<xs:complexType name="FloatingInterestRate8__1" >
  <xs:sequence >
    <xs:element name="RefRate" type="BenchmarkCurveName5Choice__1" />
    <xs:element name="Term" type="InterestRateContractTerm2" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

FloatingInterestRate8__1/RefRate- Reference rate (element)

Description Identifies the reference index for the instrument.

Type BenchmarkCurveName5Choice__1

Source

```
<xs:element name="RefRate" type="BenchmarkCurveName5Choice__1" />
```

FloatingInterestRate8__1/Term- Term of the reference rate. (element)

Description Term of the reference rate.

Type InterestRateContractTerm2

Source

```
<xs:element name="Term" type="InterestRateContractTerm2" minOccurs="0" maxOccurs="1" />
```

FloatingRate_TR- FloatingRate (complex type)

Description Floating rate related information.

Components Rate{0,1}
RefFrqcyTmPrd{0,1}
RefFrqcyMltplr{0,1}
PmtFrqcyTmPrd{0,1}
PmtFrqcyMltplr{0,1}
RstFrqcyTmPrd{0,1}
RstFrqcyMltplr{0,1}

Source

```
<xs:complexType name="FloatingRate_TR" >
  <xs:sequence >
    <xs:element name="Rate" type="Max25Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="RefFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="RefFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />
    <xs:element name="PmtFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="PmtFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />
    <xs:element name="RstFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="RstFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

FloatingRate_TR/Rate- Rate (element)

Description Indication of the floating rate used.

Type Max25Text

Source <xs:element name="Rate" type="Max25Text" minOccurs="0" maxOccurs="1" />

FloatingRate_TR/RefFrqcyTmPrd- ReferenceTimePeriod (element)

Description Payment frequency – time period.

Type RateBasis1Code_TR

Source <xs:element name="RefFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />

FloatingRate_TR/RefFrqcyMltplr- ReferenceFrequencyMultiplier (element)

Description Payment frequency – multiplier.

Type Max3Number

Source <xs:element name="RefFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />

FloatingRate_TR/PmtFrqcyTmPrd- PaymentFrequencyTimePeriod (element)

Description Payment frequency – time period.

Type RateBasis1Code_TR

Source <xs:element name="PmtFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />

FloatingRate_TR/PmtFrqcyMltplr- PaymentFrequencyMultiplier (element)

Description Payment frequency – multiplier.

Type Max3Number

Source <xs:element name="PmtFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />

FloatingRate_TR/RstFrqcyTmPrd- ResetFrequencyTimePeriod (element)

Description Information related to reset of payment frequency - time period.

Type RateBasis1Code_TR

Source <xs:element name="RstFrqcyTmPrd" type="RateBasis1Code_TR" minOccurs="0" maxOccurs="1" />

FloatingRate_TR/RstFrqcyMltplr- ResetFrequencyMultiplier (element)

Description Information related to reset of payment frequency - multiplier.

Type Max3Number

Source
```
<xs:element name="RstFrqcyMltplr" type="Max3Number" minOccurs="0" maxOccurs="1" />
```

FloatingRateIdentification1Choice- FloatingRateIdentification1Choice (complex type)

Description Identifies various types of floating rates

Components Prtry

Source
```
<xs:complexType name="FloatingRateIdentification1Choice" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="Prtry" type="Max35Text" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

FloatingRateIdentification1Choice/Prtry- Proprietary (element)

Description Defines a floating rate which is not included in the list of predefined floating curves.

Type Max35Text

Source
```
<xs:element name="Prtry" type="Max35Text" />
```

Frequency8Code- Frequency8Code (simple type)

Description Specifies the regularity of an event.

Type Derived from: xs:string

Format

Code	Description
YEAR	Annual
MIAN	SemiAnnual
MNTH	Monthly
QURT	Quarterly

Source
```
<xs:simpleType name="Frequency8Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="YEAR" />
    <xs:enumeration value="MIAN" />
    <xs:enumeration value="MNTH" />
    <xs:enumeration value="QURT" />
  </xs:restriction>
</xs:simpleType>
```

GeneralInformation- General information (complex type)

Description General information

Components RptgNtty{0,1}
SndrMsgRef
RepTmStmp

Source

```
<xs:complexType name="GeneralInformation" >
  <xs:sequence >
    <xs:element name="RptgNtty" type="LEIIdentifier" minOccurs="0" />
    <xs:element name="SndrMsgRef" type="Max16Text" />
    <xs:element name="RepTmStmp" type="ISONormalisedDateTime" />
  </xs:sequence>
</xs:complexType>
```

GeneralInformation/RptgNtty- Report submitting entity ID (element)

Description Report submitting entity ID

Type LEIIdentifier

Source

```
<xs:element name="RptgNtty" type="LEIIdentifier" minOccurs="0" />
```

GeneralInformation/SndrMsgRef- Sender message reference (element)

Description Sender message reference

Type Max16Text

Source

```
<xs:element name="SndrMsgRef" type="Max16Text" />
```

GeneralInformation/RepTmStmp- ReportingTimestamp (element)

Description Reporting timestamp

Type ISONormalisedDateTime

Source

```
<xs:element name="RepTmStmp" type="ISONormalisedDateTime" />
```

GenericPersonIdentification1__1- PersonIdentification (complex type)

Description Information related to an identification of a person.

Components Id
SchmeNm

Source

```
<xs:complexType name="GenericPersonIdentification1__1" >
  <xs:sequence >
    <xs:element name="Id" type="ESMA_PersonalIdentification_Pattern" />
    <xs:element name="SchmeNm" type="PersonIdentificationSchemeName1Choice__1" />
  </xs:sequence>
</xs:complexType>
```

GenericPersonIdentification1__1/Id- UniquePersonIdentification (element)

Description Unique and unambiguous identification of a person.

Type ESMA_PersonalIdentification_Pattern

Source
```
<xs:element name="Id" type="ESMA_PersonalIdentification_Pattern" />
```

GenericPersonIdentification1__1/SchmeNm- SchemeName (element)

Description Name of the identification scheme.

Type PersonIdentificationSchemeName1Choice__1

Source
```
<xs:element name="SchmeNm" type="PersonIdentificationSchemeName1Choice__1" />
```

IdentificationNotAvailable- IdentificationNotAvailableCode (simple type)

Description Code stating that identification is not available.

Type Derived from: xs:string

Format

Code	Description
NA	NotAvailable

Source
```
<xs:simpleType name="IdentificationNotAvailable" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="NA" />
  </xs:restriction>
</xs:simpleType>
```

ImpliedCurrencyAnd20Amount- ImpliedCurrencyAnd20Amount (simple type)

Description Number of monetary units specified in a currency where the unit of currency is implied by the context and compliant with ISO 4217. The decimal separator is a dot. Note: a zero amount is considered a positive amount.

Type Derived from: xs:decimal

Format fraction digits=19
no of characters=20
Min. value=0

Source
```
<xs:simpleType name="ImpliedCurrencyAnd20Amount" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="19" />
    <xs:totalDigits value="20" />
    <xs:minInclusive value="0" />
  </xs:restriction>
</xs:simpleType>
```

InterestRateContractTerm2- Interest rates reporting rule (complex type)

Description Describes how interest rates are reported.

Components Unit
Val

Source

```
<xs:complexType name="InterestRateContractTerm2" >
  <xs:sequence >
   <xs:element name="Unit" type="RateBasis1Code" />
   <xs:element name="Val" type="Max3Number" />
  </xs:sequence>
</xs:complexType>
```

InterestRateContractTerm2/Unit- Units (element)

Description Unit for the rate basis.

Type RateBasis1Code

Source

```
<xs:element name="Unit" type="RateBasis1Code" />
```

InterestRateContractTerm2/Val- Value (element)

Description Value of the contract term in number of units.

Type Max3Number

Source

```
<xs:element name="Val" type="Max3Number" />
```

InterestRate11Choice__1- InterestRate11Choice__1 (complex type)

Description Choice between a fixed rate and a floating rate.

Components Fxd
Fltg

Source

```
<xs:complexType name="InterestRate11Choice__1" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="Fxd" type="FixedRate_TR" />
    <xs:element name="Fltg" type="FloatingRate_TR" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

InterestRate11Choice__1/Fxd- Fixed (element)

Description Attributes related specifically to fixed rate of an interest rate contract.

Type FixedRate_TR

Source

```
<xs:element name="Fxd" type="FixedRate_TR" />
```

InterestRate11Choice__1/Fltg- Floating (element)

Description Attributes related specifically to floating rate of an interest rate contract.

Type FloatingRate_TR

Source

```
<xs:element name="Fltg" type="FloatingRate_TR" />
```

InterestRateLegs4__1- InterestRateLegs4__1 (complex type)

Description Details related to interest rate attributes.

Components FrstLeg{0,1}
ScndLeg{0,1}

Source

```
<xs:complexType name="InterestRateLegs4__1" >
  <xs:sequence >
    <xs:element name="FrstLeg" type="InterestRate11Choice__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="ScndLeg" type="InterestRate11Choice__1" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

InterestRateLegs4__1/FrstLeg- FirstLeg (element)

Description Details concerning the rate in the first leg of an interest rate contract.

Type InterestRate11Choice__1

Source

```
<xs:element name="FrstLeg" type="InterestRate11Choice__1" minOccurs="0" maxOccurs="1" />
```

InterestRateLegs4__1/ScndLeg- SecondLeg (element)

Description Details concerning the rate in the second leg of an interest rate contract.

Type InterestRate11Choice__1

Source

```
<xs:element name="ScndLeg" type="InterestRate11Choice__1" minOccurs="0" maxOccurs="1" />
```

InternalPartyRole1Code- InternalPartyRole1Code (simple type)

Description Specifies the role as an internal party in the transaction.

Type Derived from: xs:string

Format

Code	Description
INTC	Internal

Source

```
<xs:simpleType name="InternalPartyRole1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="INTC" />
  </xs:restriction>
</xs:simpleType>
```

InvestmentParty1Choice__1- InvestmentParty1Choice__1 (complex type)

Description Identification of the investment party.

Components Prsn
Algo
ShrtCd

Source

```
<xs:complexType name="InvestmentParty1Choice__1" >
  <xs:sequence >
```

```
    <xs:choice >
      <xs:element name="Prsn" type="PersonIdentification12__1" />
      <xs:element name="Algo" type="ESMA_AlphaNumericCapitalLettersMax50_Pattern" />
      <xs:element name="ShrtCd" type="ShortCode" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

InvestmentParty1Choice__1/Prsn- Person (element)

Description Identification of a person.

Type PersonIdentification12__1

Source

```
<xs:element name="Prsn" type="PersonIdentification12__1" />
```

InvestmentParty1Choice__1/Algo- Algorithm (element)

Description Identification of an algorithm.

Type ESMA_AlphaNumericCapitalLettersMax50_Pattern

Source

```
<xs:element name="Algo" type="ESMA_AlphaNumericCapitalLettersMax50_Pattern" />
```

InvestmentParty1Choice__1/ShrtCd- ShortCode (element)

Description Short code.

Type ShortCode

Source

```
<xs:element name="ShrtCd" type="ShortCode" />
```

ISINOct2015Identifier- ISINOct2015Identifier (simple type)

Description International Securities Identification Number (ISIN). A numbering system designed by the United Nation's International Organisation for Standardisation (ISO). The ISIN is composed of a 2-character prefix representing the country of issue, followed by the national security number (if one exists), and a check digit. Each country has a national numbering agency that assigns ISIN numbers for securities in that country.

Type Derived from: xs:string

Format xs:pattern=[A-Z]{2,2}[A-Z0-9]{9,9}[0-9]{1,1}

Source

```
<xs:simpleType name="ISINOct2015Identifier" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z]{2,2}[A-Z0-9]{9,9}[0-9]{1,1}" />
  </xs:restriction>
</xs:simpleType>
```

ISODate- ISODate (simple type)

Description A particular point in the progression of time in a calendar year expressed in the YYYY-MM-DD format. This representation is defined in "XML Schema Part 2: Datatypes Second Edition - W3C Recommendation 28 October 2004" which is aligned with ISO 8601.

Type Derived from: xs:date

Format

Source

```
<xs:simpleType name="ISODate" >
  <xs:restriction base="xs:date" >
  </xs:restriction>
</xs:simpleType>
```

ISONormalisedDateTime- ISONormalisedDateTime (simple type)

Description an ISODateTime whereby all timezoned dateTime values are UTC.

Type Derived from: xs:dateTime

Format xs:pattern=.*Z

Source

```
<xs:simpleType name="ISONormalisedDateTime" >
  <xs:restriction base="xs:dateTime" >
    <xs:pattern value=".*Z" />
  </xs:restriction>
</xs:simpleType>
```

ISORestrictedYear- ISORestrictedYear (simple type)

Description Year represented by YYYY (ISO 8601)

Type Derived from: xs:gYear

Format Min. value=1900
Max. value=2099

Source

```
<xs:simpleType name="ISORestrictedYear" >
  <xs:restriction base="xs:gYear" >
    <xs:minInclusive value="1900" />
    <xs:maxInclusive value="2099" />
  </xs:restriction>
</xs:simpleType>
```

KDPWDocument- KDPW_TR system message (complex type)

Description KDPW_TR system message

Attributes

Name	Description	Type
Sndr	Senders KDPW institution code	KDPWMemberIdentifier

Rcvr	Receivers KDPW institution code	KDPWMemberIdentifier

Components trar.ins.001.04{1,10000}

Source

```
<xs:complexType name="KDPWDocument" >
  <xs:sequence >
    <xs:element name="trar.ins.001.04" type="trar.ins.001.04" minOccurs="1" maxOccurs="10000" />
  </xs:sequence>
  < xs:attribute name="Sndr" type="KDPWMemberIdentifier" use="required" />
  < xs:attribute name="Rcvr" type="KDPWMemberIdentifier" use="required" />
</xs:complexType>
```

KDPWDocument/trar.ins.001.04- Report submission message (element)

Description Report submission message

Type trar.ins.001.04

Source

```
<xs:element name="trar.ins.001.04" type="trar.ins.001.04" minOccurs="1" maxOccurs="10000" />
```

KDPWMax52AlphaNumericAdditionalCharacters-ESMAMax52AlphaNumericAdditionalCharacters (simple type)

Description A string of up to 52 captial letters (A-Z), numbers (0-9) or special characters ":", ".", "-", "_". Special characters not allowed at the beginning and at the end.

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{1}[A-Z0-9:\.\-_]{0,50}[A-Z0-9]{1}|[A-Z0-9]{1,52}

Source

```
<xs:simpleType name="KDPWMax52AlphaNumericAdditionalCharacters" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{1}[A-Z0-9:\.\-_]{0,50}[A-Z0-9]{1}|[A-Z0-9]{1,52}" />
  </xs:restriction>
</xs:simpleType>
```

KDPWMemberIdentifier- KDPW institution code (simple type)

Description KDPW institution code

Type Derived from: xs:string

Format Min. length=4
Max. length=4

Source

```
<xs:simpleType name="KDPWMemberIdentifier" >
  <xs:restriction base="xs:string" >
    <xs:whiteSpace value="collapse" />
    <xs:minLength value="4" />
    <xs:maxLength value="4" />
  </xs:restriction>
</xs:simpleType>
```

LEIIdentifier- LEIIdentifier (simple type)

Description Legal Entity Identifier is a code allocated to a party as described in ISO 17442 "Financial Services - Legal Entity Identifier (LEI)".

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{18,18}[0-9]{2,2}

Source

```
<xs:simpleType name="LEIIdentifier" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{18,18}[0-9]{2,2}" />
  </xs:restriction>
</xs:simpleType>
```

LongDecimalNumber- LongDecimalNumber (simple type)

Description Number of objects represented as a decimal number, eg, 0.75 or 45.6.

Type Derived from: xs:decimal

Format fraction digits=11
no of characters=22

Source

```
<xs:simpleType name="LongDecimalNumber" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="11" />
    <xs:totalDigits value="22" />
  </xs:restriction>
</xs:simpleType>
```

MasterAgreement_TR- MasterAgreement2 (complex type)

Description Information related to a master agreement.

Components Tp{1,1}
Vrsn{1,1}

Source

```
<xs:complexType name="MasterAgreement_TR" >
  <xs:sequence >
    <xs:element name="Tp" type="Max50Text" maxOccurs="1" />
    <xs:element name="Vrsn" type="ISORestrictedYear" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

MasterAgreement_TR/Tp- Type (element)

Description Reference to any master agreement, if existent (such as ISDA Master Agreement; Master Power Purchase and Sale Agreement; International ForEx Master Agreement; European Master Agreement or any local Master Agreements).

Type Max50Text

Source

```
<xs:element name="Tp" type="Max50Text" maxOccurs="1" />
```

MasterAgreement_TR/Vrsn- Version (element)

Description Reference to the year of the master agreement version used for the reported trade, if applicable (such as 1992, 2002, etc)

Type ISORestrictedYear

Source

```
<xs:element name="Vrsn" type="ISORestrictedYear" maxOccurs="1" />
```

Max25Text- Max25Text (simple type)

Description Specifies a character string with a maximum length of 25 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=25

Source

```
<xs:simpleType name="Max25Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="25" />
  </xs:restriction>
</xs:simpleType>
```

Max35Text- Max35Text (simple type)

Description Specifies a character string with a maximum length of 35 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=35

Source

```
<xs:simpleType name="Max35Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="35" />
  </xs:restriction>
</xs:simpleType>
```

Max3Number- Max3Number (simple type)

Description Number (max 999) of objects represented as an integer.

Type Derived from: xs:decimal

Format fraction digits=0
no of characters=3

Source

```
<xs:simpleType name="Max3Number" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="0" />
    <xs:totalDigits value="3" />
  </xs:restriction>
</xs:simpleType>
```

Max1Text- Max1Text (simple type)

Description Specifies a character string with a maximum length of 1 character.

Type Derived from: xs:string

Format Min. length=1
Max. length=1

Source

```
<xs:simpleType name="Max1Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="1" />
  </xs:restriction>
</xs:simpleType>
```

Max2Text- Max2Text (simple type)

Description Specifies a character string with a maximum length of 2 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=2

Source

```
<xs:simpleType name="Max2Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="2" />
  </xs:restriction>
</xs:simpleType>
```

Max4Text- Max4Text (simple type)

Description Specifies a character string with a maximum length of 4 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=4

Source

```
<xs:simpleType name="Max4Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="4" />
  </xs:restriction>
</xs:simpleType>
```

Max16Text- Max16Text (simple type)

Description Specifies a character string with a maximum length of 16 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=16

Source

```
<xs:simpleType name="Max16Text" >
```

```
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="16" />
  </xs:restriction>
</xs:simpleType>
```

Max20Text- Max20Text (simple type)

Description Specifies a character string with a maximum length of 20 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=20

Source

```
<xs:simpleType name="Max20Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="20" />
  </xs:restriction>
</xs:simpleType>
```

Max50Text- Max50Text (simple type)

Description Specifies a character string with a maximum length of 50 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=50

Source

```
<xs:simpleType name="Max50Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="50" />
  </xs:restriction>
</xs:simpleType>
```

Max52Text- Max52Text (simple type)

Description Specifies a character string with a maximum length of 52 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=52

Source

```
<xs:simpleType name="Max52Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="52" />
  </xs:restriction>
</xs:simpleType>
```

Max53Text- Max53Text (simple type)

Description Specifies a character string with a maximum length of 53 characters.

Type Derived from: xs:string

Format Min. length=1
Max. length=53

Source

```
<xs:simpleType name="Max53Text" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="53" />
  </xs:restriction>
</xs:simpleType>
```

Max20Dec2Signed- Max20Dec2 (simple type)

Description Specifies a number with up to 20 digits including up to 2 decimals

Type Derived from: xs:decimal

Format Min. value=-1000000000000000000
Max. value=1000000000000000000
fraction digits=2
no of characters=20

Source

```
<xs:simpleType name="Max20Dec2Signed" >
  <xs:restriction base="xs:decimal" >
    <xs:minExclusive value="-1000000000000000000" />
    <xs:maxExclusive value="1000000000000000000" />
    <xs:fractionDigits value="2" />
    <xs:totalDigits value="20" />
  </xs:restriction>
</xs:simpleType>
```

MICIdentifier- MICIdentifier (simple type)

Description Market Identifier Code. The identification of a financial market, as stipulated in the norm ISO 10383 'Codes for exchanges and market identifications'.

Type Derived from: xs:string

Format xs:pattern=[A-Z0-9]{4,4}

Source

```
<xs:simpleType name="MICIdentifier" >
  <xs:restriction base="xs:string" >
    <xs:pattern value="[A-Z0-9]{4,4}" />
  </xs:restriction>
</xs:simpleType>
```

NoReasonCode- NoReasonCode (simple type)

Description Specifies that there is no reason available.

Type Derived from: xs:string

Format

Code	Description

NORE	NoReason

Source

```
<xs:simpleType name="NoReasonCode" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="NORE" />
  </xs:restriction>
</xs:simpleType>
```

MIFIRInstrumentData- MIFIRInstrumentData (complex type)

Description Data set related to MIFIR regulation requirements.

Components Othr{0,1}

Source

```
<xs:complexType name="MIFIRInstrumentData" >
  <xs:sequence >
    <xs:element name="Othr" type="MIFIRInstrumentOtherData" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

MIFIRInstrumentData/Othr- MIFIRInstrumentOtherData (element)

Description MIFIR instrument other data.

Type MIFIRInstrumentOtherData

Source

```
<xs:element name="Othr" type="MIFIRInstrumentOtherData" minOccurs="0" maxOccurs="1" />
```

MIFIRInstrumentOtherData- MIFIRInstrumentData (complex type)

Description Data set related to MIFIR regulation requirements.

Components FullNm
Swp{0,1}
AsstClssSpcfcAttrbts{0,1}
StrkPriceCcy{0,1}

Source

```
<xs:complexType name="MIFIRInstrumentOtherData" >
  <xs:sequence >
    <xs:element name="FullNm" type="ESMA_AlphaNumericAdditionalCharactersMax350_Pattern" />
    <xs:element name="Swp" type="SwapLegIdentification2__1" minOccurs="0" />
    <xs:element name="AsstClssSpcfcAttrbts" type="AssetClassAttributes1Choice__1" minOccurs="0"
maxOccurs="1" />
    <xs:element name="StrkPriceCcy" type="ActiveCurrencyCode" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

MIFIRInstrumentOtherData/FullNm- Full name or description of the financial instrument (element)

Description Full name or description of the financial instrument.

Type ESMA_AlphaNumericAdditionalCharactersMax350_Pattern

Source

```
<xs:element name="FullNm" type="ESMA_AlphaNumericAdditionalCharactersMax350_Pattern" />
```

MIFIRInstrumentOtherData/Swp- Swap (element)

Description Underlying of a swap transaction.

Type SwapLegIdentification2__1

Source

```
<xs:element name="Swp" type="SwapLegIdentification2__1" minOccurs="0" />
```

MIFIRInstrumentOtherData/AsstClssSpcfcAttrbts- AssetClassSpecificAttributes (element)

Description Specific attributes of the underlying asset class of the financial instrument.

Type AssetClassAttributes1Choice__1

Source

```
<xs:element name="AsstClssSpcfcAttrbts" type="AssetClassAttributes1Choice__1" minOccurs="0"
maxOccurs="1" />
```

MIFIRInstrumentOtherData/StrkPriceCcy- StrikePriceCcurency (element)

Description Option strike price currency code

Type ActiveCurrencyCode

Source

```
<xs:element name="StrkPriceCcy" type="ActiveCurrencyCode" minOccurs="0" />
```

MIFIRReportingData- MIFIRReportingData (complex type)

Description Data set related to MIFIR regulation requirements.

Components

CtrPtySd
InvstmtPtyInd
BuyrAddtlDtls{0,1}
SellrAddtlDtls{0,1}
OrdrTrnsmssn
Tx
FinInstrm{0,1}
InvstmtDcsnPrsn{0,1}
ExctgPrsn{0,1}
AddtlAttrbts

Source

```
<xs:complexType name="MIFIRReportingData" >
  <xs:sequence >
    <xs:element name="CtrPtySd" type="OptionParty1Code" />
    <xs:element name="InvstmtPtyInd" type="YesNoIndicator" />
    <xs:element name="BuyrAddtlDtls" type="PartyIdentification_EMIR" minOccurs="0" />
    <xs:element name="SellrAddtlDtls" type="PartyIdentification_EMIR" minOccurs="0" />
    <xs:element name="OrdrTrnsmssn" type="SecuritiesTransactionTransmission2" />
    <xs:element name="Tx" type="MIFIRTransactionData" />
    <xs:element name="FinInstrm" type="MIFIRInstrumentData" minOccurs="0" />
    <xs:element name="InvstmtDcsnPrsn" type="InvestmentParty1Choice__1" minOccurs="0" />
    <xs:element name="ExctgPrsn" type="ExecutingParty1Choice__1" minOccurs="0" />
    <xs:element name="AddtlAttrbts" type="SecuritiesTransactionIndicator2__1" />
  </xs:sequence>
```

</xs:complexType>

MIFIRReportingData/CtrPtySd- CounterpartySide (element)

Description Identifies whether the reporting counterparty is a buyer or a seller.

Type OptionParty1Code

Source `<xs:element name="CtrPtySd" type="OptionParty1Code" />`

MIFIRReportingData/InvstmtPtyInd- InvestmentPartyIndicator (element)

Description Indicates whether the reporting party is defined as an investment firm under the local regulation or not.

Type YesNoIndicator

Source `<xs:element name="InvstmtPtyInd" type="YesNoIndicator" />`

MIFIRReportingData/BuyrAddtlDtls- Buyer (element)

Description Identifies the acquirer of the legal title to the financial instrument.

Type PartyIdentification_EMIR

Source `<xs:element name="BuyrAddtlDtls" type="PartyIdentification_EMIR" minOccurs="0" />`

MIFIRReportingData/SellrAddtlDtls- Seller (element)

Description Identifies the seller.

Type PartyIdentification_EMIR

Source `<xs:element name="SellrAddtlDtls" type="PartyIdentification_EMIR" minOccurs="0" />`

MIFIRReportingData/OrdrTrnsmssn- OrderTransmission (element)

Description Indication as to whether the transaction results from an order transmitted by the reporting of a client to a third party. Usage: Only applicable when the conditions for transmission are not satisfied.

Type SecuritiesTransactionTransmission2

Source `<xs:element name="OrdrTrnsmssn" type="SecuritiesTransactionTransmission2" />`

MIFIRReportingData/Tx- MIFIRTransactionData (element)

Description MIFIR related transaction data.

Type MIFIRTransactionData

Source `<xs:element name="Tx" type="MIFIRTransactionData" />`

MIFIRReportingData/FinInstrm- MIFIRInstrumentData (element)

Description MIFIR related financial instrument data.

Type MIFIRInstrumentData

Source

```
<xs:element name="FinInstrm" type="MIFIRInstrumentData" minOccurs="0" />
```

MIFIRReportingData/InvstmtDcsnPrsn- InvestmentDecisionPerson (element)

Description Identifies the person or algorithm which is responsible within the reporting party for the investment decision.

Type InvestmentParty1Choice__1

Source

```
<xs:element name="InvstmtDcsnPrsn" type="InvestmentParty1Choice__1" minOccurs="0" />
```

MIFIRReportingData/ExctgPrsn- ExecutingPerson (element)

Description Person or algorithm responsible for the execution of the transaction.

Type ExecutingParty1Choice__1

Source

```
<xs:element name="ExctgPrsn" type="ExecutingParty1Choice__1" minOccurs="0" />
```

MIFIRReportingData/AddtlAttrbts- AdditionalAttributes (element)

Description Provides additional indicators on the reported transaction.

Type SecuritiesTransactionIndicator2__1

Source

```
<xs:element name="AddtlAttrbts" type="SecuritiesTransactionIndicator2__1" />
```

MIFIRTransactionData- MIFIRTransactionData (complex type)

Description Data set related to MIFIR regulation requirements.

Components
TradgCpcty
DerivNtnlChng{0,1}
CtryOfBrnch{0,1}
UpFrntPmtCcy{0,1}
TradPlcMtchgId{0,1}

Source

```
<xs:complexType name="MIFIRTransactionData" >
  <xs:sequence >
    <xs:element name="TradgCpcty" type="RegulatoryTradingCapacity1Code" />
    <xs:element name="DerivNtnlChng" type="VariationType1Code" minOccurs="0" maxOccurs="1" />
    <xs:element name="CtryOfBrnch" type="CountryCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="UpFrntPmtCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradPlcMtchgId" type="ESMA_AlphaNumericMax52_Pattern" minOccurs="0"
maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

MIFIRTransactionData/TradgCpcty- TradingCapacity (element)

Description Indication of whether the transaction results from the reporting firm carrying out matched principal trading under Article 4(38) of Directive 2014/65/EU or dealing on own account under Article 4(6) of Directive 2014/65/EU, or where the transaction does not result from the reporting firm carrying out matched principal trading or dealing on own account, the field shall indicate that the transaction was carried out under any other capacity.

Type RegulatoryTradingCapacity1Code

Source

```
<xs:element name="TradgCpcty" type="RegulatoryTradingCapacity1Code" />
```

MIFIRTransactionData/DerivNtnlChng- DerivativeNotionalChange (element)

Description Indicates as to whether an increase or a decrease of notional of derivative contracts has taken place.

Type VariationType1Code

Source

```
<xs:element name="DerivNtnlChng" type="VariationType1Code" minOccurs="0" maxOccurs="1" />
```

MIFIRTransactionData/CtryOfBrnch- CountryOfBranch (element)

Description Country of the branch that received the order from the client or made an investment decision for a client in accordance with a discretionary mandate given to it by the client.

Type CountryCode

Source

```
<xs:element name="CtryOfBrnch" type="CountryCode" minOccurs="0" maxOccurs="1" />
```

MIFIRTransactionData/UpFrntPmtCcy- UpFrontPaymentCurrency (element)

Description Up front payment currency

Type ActiveCurrencyCode

Source

```
<xs:element name="UpFrntPmtCcy" type="ActiveCurrencyCode" minOccurs="0" maxOccurs="1" />
```

MIFIRTransactionData/TradPlcMtchgId- Common matching identification when executed on a trade place (element)

Description Common matching identification when executed on a trade place

Type ESMA_AlphaNumericMax52_Pattern

Source

```
<xs:element name="TradPlcMtchgId" type="ESMA_AlphaNumericMax52_Pattern" minOccurs="0"
maxOccurs="1" />
```

OptionParty1Code- OptionParty1Code (simple type)

Description Specifies if a trade party is a buyer or a seller.

Type Derived from: xs:string

Format

Code	Description
S	Seller
B	Buyer

Source

```
<xs:simpleType name="OptionParty1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="S" />
    <xs:enumeration value="B" />
  </xs:restriction>
</xs:simpleType>
```

Option_TR- Option (complex type)

Description Option or swaption related attributes.

Components OptnTp
OptnExrcStyle
StrkPric
MtrtyDtOfUndrlyg{0,1}

Source

```
<xs:complexType name="Option_TR" >
  <xs:sequence >
    <xs:element name="OptnTp" type="OptionType_TR" />
    <xs:element name="OptnExrcStyle" type="OptionStyle_TR" />
    <xs:element name="StrkPric" type="SecuritiesTransactionPrice7Choice_TR_O" />
    <xs:element name="MtrtyDtOfUndrlyg" type="ISODate" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

Option_TR/OptnTp- OptionType (element)

Description Specifies the type of the Option whether it is a call option (right to purchase a specific underlying asset) or a put option (right to sell a specific underlying asset).

Type OptionType_TR

Source

```
<xs:element name="OptnTp" type="OptionType_TR" />
```

Option_TR/OptnExrcStyle- OptionExerciseStyle (element)

Description Indication as to whether the option may be exercised only at a fixed date (European, and Asian style), a series of pre-specified dates (Bermudan) or at any time during the life of the contract (American style). This field does not have to be populated for ISIN instruments.

Type OptionStyle_TR

Source <xs:element name="OptnExrcStyle" type="OptionStyle_TR" />

Option_TR/StrkPric- StrikePrice (element)

Description Predetermined price at which the holder will have to buy or sell the underlying instrument.

Type SecuritiesTransactionPrice7Choice_TR_O

Source <xs:element name="StrkPric" type="SecuritiesTransactionPrice7Choice_TR_O" />

Option_TR/MtrtyDtOfUndrlyg- MaturityDateOfUnderlying (element)

Description In case of swaptions, maturity date of the underlying swap.

Type ISODate

Source <xs:element name="MtrtyDtOfUndrlyg" type="ISODate" minOccurs="0" maxOccurs="1" />

Option_TR_M- Option (complex type)

Description Option or swaption related attributes.

Components
OptnTp
OptnExrcStyle
StrkPric
MtrtyDtOfUndrlyg{0,1}

Source

```
<xs:complexType name="Option_TR_M" >
  <xs:sequence >
    <xs:element name="OptnTp" type="OptionType_TR" />
    <xs:element name="OptnExrcStyle" type="OptionStyle_TR" />
    <xs:element name="StrkPric" type="SecuritiesTransactionPrice7Choice_TR_O" />
    <xs:element name="MtrtyDtOfUndrlyg" type="ISODate" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

Option_TR_M/OptnTp- OptionType (element)

Description Specifies the type of the Option whether it is a call option (right to purchase a specific underlying asset) or a put option (right to sell a specific underlying asset).

Type OptionType_TR

Source <xs:element name="OptnTp" type="OptionType_TR" />

Option_TR_M/OptnExrcStyle- OptionExerciseStyle (element)

Description Indication as to whether the option may be exercised only at a fixed date (European, and Asian style), a series of pre-specified dates (Bermudan) or at any time during the life of the contract (American style). This field does not have to be populated for ISIN instruments.

Type OptionStyle_TR

Source

```
<xs:element name="OptnExrcStyle" type="OptionStyle_TR" />
```

Option_TR_M/StrkPric- StrikePrice (element)

Description Predetermined price at which the holder will have to buy or sell the underlying instrument.

Type SecuritiesTransactionPrice7Choice_TR_O

Source

```
<xs:element name="StrkPric" type="SecuritiesTransactionPrice7Choice_TR_O" />
```

Option_TR_M/MtrtyDtOfUndrlyg- MaturityDateOfUnderlying (element)

Description In case of swaptions, maturity date of the underlying swap.

Type ISODate

Source

```
<xs:element name="MtrtyDtOfUndrlyg" type="ISODate" minOccurs="0" maxOccurs="1" />
```

Option_TR_R- Option (complex type)

Description Option or swaption related attributes.

Components
OptnTp
OptnExrcStyle
StrkPric
MtrtyDtOfUndrlyg{0,1}

Source

```
<xs:complexType name="Option_TR_R" >
  <xs:sequence >
    <xs:element name="OptnTp" type="OptionType_TR" />
    <xs:element name="OptnExrcStyle" type="OptionStyle_TR" />
    <xs:element name="StrkPric" type="SecuritiesTransactionPrice7Choice_TR_O" />
    <xs:element name="MtrtyDtOfUndrlyg" type="ISODate" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

Option_TR_R/OptnTp- OptionType (element)

Description Specifies the type of the Option whether it is a call option (right to purchase a specific underlying asset) or a put option (right to sell a specific underlying asset).

Type OptionType_TR

Source

```
<xs:element name="OptnTp" type="OptionType_TR" />
```

Option_TR_R/OptnExrcStyle- OptionExerciseStyle (element)

Description Indication as to whether the option may be exercised only at a fixed date (European, and Asian style), a series of pre-specified dates (Bermudan) or at any time during the life of the contract (American style). This field does not have to be populated for ISIN instruments.

Type OptionStyle_TR

Source

```
<xs:element name="OptnExrcStyle" type="OptionStyle_TR" />
```

Option_TR_R/StrkPric- StrikePrice (element)

Description Predetermined price at which the holder will have to buy or sell the underlying instrument.

Type SecuritiesTransactionPrice7Choice_TR_O

Source

```
<xs:element name="StrkPric" type="SecuritiesTransactionPrice7Choice_TR_O" />
```

Option_TR_R/MtrtyDtOfUndrlyg- MaturityDateOfUnderlying (element)

Description In case of swaptions, maturity date of the underlying swap.

Type ISODate

Source

```
<xs:element name="MtrtyDtOfUndrlyg" type="ISODate" minOccurs="0" maxOccurs="1" />
```

OptionStyle_TR- OptionStyle6Code (simple type)

Description Specifies how an option can be exercised.

Type Derived from: xs:string

Format

Code	Description
E	European
B	Bermudan
S	Asian
A	American
AS	AS
BS	BS
ES	ES

Source

```
<xs:simpleType name="OptionStyle_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="E" />
    <xs:enumeration value="B" />
    <xs:enumeration value="S" />
    <xs:enumeration value="A" />
```

```
    <xs:enumeration value="AS" />
    <xs:enumeration value="BS" />
    <xs:enumeration value="ES" />
  </xs:restriction>
</xs:simpleType>
```

OptionType_TR- OptionTypeCode (simple type)

Description Specifies whether it is a call option (right to purchase a specific underlying asset) or a put option (right to sell a specific underlying asset) or any other type of option.

Type Derived from: xs:string

Format

Code	Description
C	Call
P	Put
O	Other

Source

```
<xs:simpleType name="OptionType_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="C" />
    <xs:enumeration value="P" />
    <xs:enumeration value="O" />
  </xs:restriction>
</xs:simpleType>
```

OrganisationIdentification3Choice__1- OrganisationIdentification3Choice__1 (complex type)

Description Provides the identification of the organisation.

Components LEI
ClntId

Source

```
<xs:complexType name="OrganisationIdentification3Choice__1" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="LEI" type="LEIIdentifier" />
      <xs:element name="ClntId" type="ESMAMax50AlphaNumeric" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

OrganisationIdentification3Choice__1/LEI- LEI (element)

Description Identification is done through the use of legal entity identifier code.

Type LEIIdentifier

Source

```
<xs:element name="LEI" type="LEIIdentifier" />
```

OrganisationIdentification3Choice__1/ClntId- ClientIdentification (element)

Description Unique and unambiguous client identification of the organisation.

Type ESMAMax50AlphaNumeric

Source

```
<xs:element name="ClntId" type="ESMAMax50AlphaNumeric" />
```

PartyIdentification_EMIR_D- PartyIdentification76__1 (complex type)

Description Set of elements used to identify a person or an organisation.

Components Id{0,1}
CtryOfBrnch{0,1}

Source

```
<xs:complexType name="PartyIdentification_EMIR_D" >
  <xs:sequence >
    <xs:element name="Id" type="PersonOrOrganisation1Choice_EMIR" minOccurs="0" />
    <xs:element name="CtryOfBrnch" type="CountryCode" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

PartyIdentification_EMIR_D/Id- Identification (element)

Description Identifies the owner of the investment account which is used to acquire or sell financial instruments.

Type PersonOrOrganisation1Choice_EMIR

Source

```
<xs:element name="Id" type="PersonOrOrganisation1Choice_EMIR" minOccurs="0" />
```

PartyIdentification_EMIR_D/CtryOfBrnch- CountryOfBranch (element)

Description Country of the branch that received the order from the client or made an investment decision for a client in accordance with a discretionary mandate given to it by the client.

Type CountryCode

Source

```
<xs:element name="CtryOfBrnch" type="CountryCode" minOccurs="0" maxOccurs="1" />
```

PartyIdentification_EMIR- PartyIdentification79__1 (complex type)

Description Set of elements used to identify an account owner and the associated decision maker.

Components AcctOwnr{0,unbounded}
DcsnMakr{0,unbounded}

Source

```
<xs:complexType name="PartyIdentification_EMIR" >
  <xs:sequence >
    <xs:element name="AcctOwnr" type="PartyIdentification_EMIR_D" minOccurs="0" maxOccurs="unbounded" /
>
    <xs:element name="DcsnMakr" type="PersonOrOrganisation2Choice_TR" minOccurs="0"
maxOccurs="unbounded" />
```

```
  </xs:sequence>
</xs:complexType>
```

PartyIdentification_EMIR/AcctOwnr- AccountOwner (element)

Description Identifies the account which is used to acquire or sell financial instruments.

Type PartyIdentification_EMIR_D

Source

```
<xs:element name="AcctOwnr" type="PartyIdentification_EMIR_D" minOccurs="0" maxOccurs="unbounded" />
```

PartyIdentification_EMIR/DcsnMakr- DecisionMaker (element)

Description Identifies the person who makes the decision on the financial instrument, acquire in case the of a buyer or to sell in case of the seller.

Type PersonOrOrganisation2Choice_TR

Source

```
<xs:element name="DcsnMakr" type="PersonOrOrganisation2Choice_TR" minOccurs="0"
maxOccurs="unbounded" />
```

PercentageRate- PercentageRate (simple type)

Description Rate expressed as a percentage, ie, in hundredths, eg, 0.7 is 7/10 of a percent, and 7.0 is 7%.

Type Derived from: xs:decimal

Format fraction digits=10
no of characters=11

Source

```
<xs:simpleType name="PercentageRate" >
  <xs:restriction base="xs:decimal" >
    <xs:fractionDigits value="10" />
    <xs:totalDigits value="11" />
  </xs:restriction>
</xs:simpleType>
```

Period10__1- Period10__1 (complex type)

Description Time span defined by a start date and time, and an end date and time.

Components FrDtTm
ToDtTm

Source

```
<xs:complexType name="Period10__1" >
  <xs:sequence >
    <xs:element name="FrDtTm" type="ISONormalisedDateTime" />
    <xs:element name="ToDtTm" type="ISONormalisedDateTime" />
  </xs:sequence>
</xs:complexType>
```

Period10__1/FrDtTm- FromDateTime (element)

Description Date and time at which the range starts.

Type ISONormalisedDateTime

Source
```
<xs:element name="FrDtTm" type="ISONormalisedDateTime" />
```

Period10__1/ToDtTm- ToDateTime (element)

Description Date and time at which the range ends.

Type ISONormalisedDateTime

Source
```
<xs:element name="ToDtTm" type="ISONormalisedDateTime" />
```

PersonIdentification10__1- PersonIdentification10__1 (complex type)

Description Unique and unambiguous way to identify a person.

Components FrstNm
Nm
BirthDt
Othr

Source
```
<xs:complexType name="PersonIdentification10__1" >
  <xs:sequence >
    <xs:element name="FrstNm" type="ESMA_EeaEuropeanAlphabetMax140_Pattern" />
    <xs:element name="Nm" type="ESMA_EeaEuropeanAlphabetMax140_Pattern" />
    <xs:element name="BirthDt" type="ISODate" />
    <xs:element name="Othr" type="GenericPersonIdentification1__1" />
  </xs:sequence>
</xs:complexType>
```

PersonIdentification10__1/FrstNm- FirstName (element)

Description First name of a person (also known as given name).

Type ESMA_EeaEuropeanAlphabetMax140_Pattern

Source
```
<xs:element name="FrstNm" type="ESMA_EeaEuropeanAlphabetMax140_Pattern" />
```

PersonIdentification10__1/Nm- Name (element)

Description Name by which a party is known and which is usually used to identify that party.

Type ESMA_EeaEuropeanAlphabetMax140_Pattern

Source
```
<xs:element name="Nm" type="ESMA_EeaEuropeanAlphabetMax140_Pattern" />
```

PersonIdentification10__1/BirthDt- BirthDate (element)

Description Date on which a person is born.

Type ISODate

Source `<xs:element name="BirthDt" type="ISODate" />`

PersonIdentification10__1/Othr- Other (element)

Description Unique identification of a person, as assigned by an institution, using an identification scheme. Usage: In the scope of MIFIR, the scheme name is restricted to a passport number (use of code CCPT), any other national identifier (use of code NIDN) or CONCAT (use of proprietary with value CONCAT). Issuer field will be ignored and should not be populated by reporting parties.

Type GenericPersonIdentification1__1

Source `<xs:element name="Othr" type="GenericPersonIdentification1__1" />`

PersonIdentification12__1- PersonIdentification12__1 (complex type)

Description Specifies the identification of a person.

Components CtryOfBrnch
Othr

Source

```
<xs:complexType name="PersonIdentification12__1" >
  <xs:sequence >
   <xs:element name="CtryOfBrnch" type="CountryCode" />
   <xs:element name="Othr" type="GenericPersonIdentification1__1" />
  </xs:sequence>
</xs:complexType>
```

PersonIdentification12__1/CtryOfBrnch- CountryOfBranch (element)

Description Branch where the trader is located.

Type CountryCode

Source `<xs:element name="CtryOfBrnch" type="CountryCode" />`

PersonIdentification12__1/Othr- Other (element)

Description Unique identification of a person, as assigned by an institution, using an identification scheme. Usage: In the scope of MIFIR, the scheme name is restricted to a passport number (use of code CCPT), any other national identifier (use of code NIDN) or CONCAT (use of proprietary with value CONCAT). Issuer field will be ignored and should not be populated by reporting parties.

Type GenericPersonIdentification1__1

Source `<xs:element name="Othr" type="GenericPersonIdentification1__1" />`

PersonIdentificationSchemeName1Choice__1- PersonIdentificationSchemeName1Choice__1 (complex type)

Description Sets of elements to identify a name of the identification scheme.

Components Cd
Prtry

Source

```
<xs:complexType name="PersonIdentificationSchemeName1Choice__1" >
 <xs:sequence >
  <xs:choice >
   <xs:element name="Cd" type="ESMA_NindCcpt_Pattern" />
   <xs:element name="Prtry" type="ESMA_Concat_Pattern" />
  </xs:choice>
 </xs:sequence>
</xs:complexType>
```

PersonIdentificationSchemeName1Choice__1/Cd- Code (element)

Description Name of the identification scheme, in a coded form as published in an external list.

Type ESMA_NindCcpt_Pattern

Source

```
<xs:element name="Cd" type="ESMA_NindCcpt_Pattern" />
```

PersonIdentificationSchemeName1Choice__1/Prtry- Proprietary (element)

Description Name of the identification scheme, in a free text form.

Type ESMA_Concat_Pattern

Source

```
<xs:element name="Prtry" type="ESMA_Concat_Pattern" />
```

PersonOrOrganisation1Choice_EMIR- PersonOrOrganisation1Choice__1 (complex type)

Description Specifies the identification of a person or an organisation.

Components Prsn
Intl
ShrtCd

Source

```
<xs:complexType name="PersonOrOrganisation1Choice_EMIR" >
 <xs:sequence >
  <xs:choice >
   <xs:element name="Prsn" type="PersonIdentification10__1" />
   <xs:element name="Intl" type="InternalPartyRole1Code" />
   <xs:element name="ShrtCd" type="ShortCode" />
  </xs:choice>
 </xs:sequence>
</xs:complexType>
```

PersonOrOrganisation1Choice_EMIR/Prsn- Person (element)

Description Identification of a person.

Type PersonIdentification10__1

Source
```
<xs:element name="Prsn" type="PersonIdentification10__1" />
```

PersonOrOrganisation1Choice_EMIR/Intl- Internal (element)

Description Identifies internal party.

Type InternalPartyRole1Code

Source
```
<xs:element name="Intl" type="InternalPartyRole1Code" />
```

PersonOrOrganisation1Choice_EMIR/ShrtCd- ShortCode (element)

Description Short code.

Type ShortCode

Source
```
<xs:element name="ShrtCd" type="ShortCode" />
```

PersonOrOrganisation2Choice_TR- PersonOrOrganisation2Choice__1 (complex type)

Description Specifies the identification of a person or an organisation.

Components LEI
Prsn
ShrtCd

Source
```
<xs:complexType name="PersonOrOrganisation2Choice_TR" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="LEI" type="LEIIdentifier" />
    <xs:element name="Prsn" type="PersonIdentification10__1" />
    <xs:element name="ShrtCd" type="ShortCode" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

PersonOrOrganisation2Choice_TR/LEI- LEI (element)

Description Legal entity identifier of the party.

Type LEIIdentifier

Source
```
<xs:element name="LEI" type="LEIIdentifier" />
```

PersonOrOrganisation2Choice_TR/Prsn- Person (element)

Description Identification of a person.

Type PersonIdentification10__1

Source
```
<xs:element name="Prsn" type="PersonIdentification10__1" />
```

PersonOrOrganisation2Choice_TR/ShrtCd- ShortCode (element)

Description Short code.

Type ShortCode

Source
```
<xs:element name="ShrtCd" type="ShortCode" />
```

PhysicalTransferType4Code- PhysicalTransferType4Code (simple type)

Description Specifies the asset delivery type when the financial instrument is settled.

Type Derived from: xs:string

Format

Code	Description
P	Physical
O	Optional
C	Cash

Source
```
<xs:simpleType name="PhysicalTransferType4Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="P" />
    <xs:enumeration value="O" />
    <xs:enumeration value="C" />
  </xs:restriction>
</xs:simpleType>
```

PlusOrMinusIndicator- PlusOrMinusIndicator (simple type)

Description Indicates a positive or negative value.

Type Derived from: xs:boolean

Format

Source
```
<xs:simpleType name="PlusOrMinusIndicator" >
  <xs:restriction base="xs:boolean" >
  </xs:restriction>
</xs:simpleType>
```

ProductClassification1Choice- ProductClassification1Choice (complex type)

Description Type of relevant product classification.

Components ClssfctnFinInstrm

UnqPdctIdr

Source

```
<xs:complexType name="ProductClassification1Choice" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="ClssfctnFinInstrm" type="CFIOct2015Identifier" />
    <xs:element name="UnqPdctIdr" type="ESMAMax52AlphaNumeric" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

ProductClassification1Choice/ClssfctnFinInstrm-ClassificationFinancialInstrument (element)

Description ISO 10962 classification of financial instrument (CFI).

Type CFIOct2015Identifier

Source

```
<xs:element name="ClssfctnFinInstrm" type="CFIOct2015Identifier" />
```

ProductClassification1Choice/UnqPdctIdr- UniqueProductIdentifier (element)

Description Unique and unambiguous identification of the product.

Type ESMAMax52AlphaNumeric

Source

```
<xs:element name="UnqPdctIdr" type="ESMAMax52AlphaNumeric" />
```

ProductType4Code__1- ProductType4Code__1 (simple type)

Description Specifies the underlying type of product or financial instrument.

Type Derived from: xs:string

Format

Code	Description
CR	Credit
CU	Currency
EQ	Equity
IR	InterestRate
CO	Commodity

Source

```
<xs:simpleType name="ProductType4Code__1" >
  <xs:restriction base="xs:string" >
   <xs:enumeration value="CR" />
   <xs:enumeration value="CU" />
   <xs:enumeration value="EQ" />
   <xs:enumeration value="IR" />
   <xs:enumeration value="CO" />
  </xs:restriction>
</xs:simpleType>
```

RateBasis1Code- Rate basis (simple type)

Description Specifies a rate basis.

Type Derived from: xs:string

Format

Code	Description
DAYS	Days
MNTH	Months
WEEK	Weeks
YEAR	Years

Source

```
<xs:simpleType name="RateBasis1Code" >
  <xs:restriction base="xs:string" >
   <xs:enumeration value="DAYS" />
   <xs:enumeration value="MNTH" />
   <xs:enumeration value="WEEK" />
   <xs:enumeration value="YEAR" />
  </xs:restriction>
</xs:simpleType>
```

RateBasis1Code_TR- RateBasis1Code (simple type)

Description Specifies a rate basis.

Type Derived from: xs:string

Format

Code	Description
D	Days
M	Months
W	Weeks
Y	Years

Source

```
<xs:simpleType name="RateBasis1Code_TR" >
  <xs:restriction base="xs:string" >
   <xs:enumeration value="D" />
   <xs:enumeration value="M" />
   <xs:enumeration value="W" />
   <xs:enumeration value="Y" />
  </xs:restriction>
</xs:simpleType>
```

ReferenceParty- ReferenceParty (complex type)

Description Reference party

Components LEI
Ctry
Ctry2

Source

```
<xs:complexType name="ReferenceParty" >
```

```
  <xs:sequence >
    <xs:choice >
      <xs:element name="LEI" type="LEIIdentifier" />
      <xs:element name="Ctry" type="CountryCode" />
      <xs:element name="Ctry2" type="CountrySubDivisionCode" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

ReferenceParty/LEI- LEI (element)

Description LEI identifier

Type LEIIdentifier

Source

```
<xs:element name="LEI" type="LEIIdentifier" />
```

ReferenceParty/Ctry- Country (element)

Description Country

Type CountryCode

Source

```
<xs:element name="Ctry" type="CountryCode" />
```

ReferenceParty/Ctry2- CountrySubdivisionCode (element)

Description Country subdivision code ISO 3166-2.

Type CountrySubDivisionCode

Source

```
<xs:element name="Ctry2" type="CountrySubDivisionCode" />
```

RegulationIndicator- Regulation indicator (simple type)

Description Indicator of applicable regulation: EMIR, MIFIR or both

Type Derived from: xs:string

Format

Code	Description
E	EMIR
M	MIFIR
B	Both EMIR and MIFIR

Source

```
<xs:simpleType name="RegulationIndicator" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="E" />
    <xs:enumeration value="M" />
    <xs:enumeration value="B" />
  </xs:restriction>
</xs:simpleType>
```

RegulatoryTradingCapacity1Code- RegulatoryTradingCapacity1Code (simple type)

Description Specifies the regulatory trading capacity.

Type Derived from: xs:string

Format

Code	Description
MTCH	MatchedPrincipal
DEAL	DealOnOwnAccount
AOTC	AnyOtherCapacity

Source

```
<xs:simpleType name="RegulatoryTradingCapacity1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="MTCH" />
    <xs:enumeration value="DEAL" />
    <xs:enumeration value="AOTC" />
  </xs:restriction>
</xs:simpleType>
```

ReportingWaiverType1Code- ReportingWaiverType1Code (simple type)

Description Specifies the type of regulatory reporting pre-trade waiver.

Type Derived from: xs:string

Format

Code	Description
OILQ	NegotiatedTransactionInIlliquidFinancialInstrument
NLIQ	NegotiatedTransactionInLiquidFinancialInstrument
PRIC	NegotiatedTransactionWithConditions
ILQD	IlliquidInstrumentTransaction
RFPT	ReferencePriceTransaction
SIZE	AboveSpecificSizeTransaction

Source

```
<xs:simpleType name="ReportingWaiverType1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="OILQ" />
    <xs:enumeration value="NLIQ" />
    <xs:enumeration value="PRIC" />
    <xs:enumeration value="ILQD" />
    <xs:enumeration value="RFPT" />
    <xs:enumeration value="SIZE" />
  </xs:restriction>
</xs:simpleType>
```

ReportingWaiverType3Code- ReportingWaiverType3Code (simple type)

Description Specifies the type of regulatory reporting pre-trade waiver.

Type Derived from: xs:string

Format

Code	Description
BENC	BenchmarkTransaction
ACTX	AgencyCrossTransaction
ILQD	IlliquidInstrumentTransaction
SIZE	AboveSpecificSizeTransaction
CANC	Cancellations
AMND	Amendments
SDIV	SpecialDividendTransaction
RPRI	TransactionWithPriceImprovment
DUPL	DuplicativeTradeReport
LRGS	LargeInScale
TNCP	TransactionNotContributingToPriceDiscovery
TPAC	PackageTransaction
XFPH	ExchangeForPhysical

Source

```
<xs:simpleType name="ReportingWaiverType3Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="BENC" />
    <xs:enumeration value="ACTX" />
    <xs:enumeration value="ILQD" />
    <xs:enumeration value="SIZE" />
    <xs:enumeration value="CANC" />
    <xs:enumeration value="AMND" />
    <xs:enumeration value="SDIV" />
    <xs:enumeration value="RPRI" />
    <xs:enumeration value="DUPL" />
    <xs:enumeration value="LRGS" />
    <xs:enumeration value="TNCP" />
    <xs:enumeration value="TPAC" />
    <xs:enumeration value="XFPH" />
  </xs:restriction>
</xs:simpleType>
```

SecurityIdentification18Choice__1- SecurityIdentification18Choice__1 (complex type)

Description Choice between ISIN and an alternative format for the identification of a financial instrument. ISIN is the preferred format.

Components ISIN
AltrntvInstrmId

Source

```
<xs:complexType name="SecurityIdentification18Choice__1" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="ISIN" type="ISINOct2015Identifier" />
      <xs:element name="AltrntvInstrmId" type="ESMAMax48AlphaNumericAdditionalCharactersAll" />
    </xs:choice>
```

```
  </xs:sequence>
</xs:complexType>
```

SecurityIdentification18Choice__1/ISIN- ISIN (element)

Description International Securities Identification Number (ISIN). A numbering system designed by the United Nation's International Organisation for Standardisation (ISO). The ISIN is composed of a 2-character prefix representing the country of issue, followed by the national security number (if one exists), and a check digit. Each country has a national numbering agency that assigns ISIN numbers for securities in that country.

Type ISINOct2015Identifier

Source

```
<xs:element name="ISIN" type="ISINOct2015Identifier" />
```

SecurityIdentification18Choice__1/AltrntvInstrmId- AlternativeInstrumentIdentification (element)

Description Proprietary identification of a security assigned by an institution or organisation.

Type ESMAMax48AlphaNumericAdditionalCharactersAll

Source

```
<xs:element name="AltrntvInstrmId" type="ESMAMax48AlphaNumericAdditionalCharactersAll" />
```

SecurityIdentification19Choice__2- SecurityIdentification19Choice__2 (complex type)

Description Choice between ISIN and an alternative format for the identification of a financial instrument. ISIN is the preferred format.

Components
ISIN
AltrntvInstrmId
UnqPdctIdr
BsktCnsttnts{1,unbounded}
Indx
IdNotAvlbl

Source

```
<xs:complexType name="SecurityIdentification19Choice__2" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="ISIN" type="ISINOct2015Identifier" />
    <xs:element name="AltrntvInstrmId" type="ESMAMax48AlphaNumericAdditionalCharactersAll" />
    <xs:element name="UnqPdctIdr" type="ESMAMax52AlphaNumeric" />
    <xs:element name="BsktCnsttnts" type="SecurityIdentification18Choice__1" minOccurs="1"
maxOccurs="unbounded" />
    <xs:element name="Indx" type="SecurityIdentification20Choice" />
    <xs:element name="IdNotAvlbl" type="IdentificationNotAvailable" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

SecurityIdentification19Choice__2/ISIN- ISIN (element)

Description International Securities Identification Number (ISIN). A numbering system designed by the United Nation's International Organisation for Standardisation (ISO). The ISIN is composed of a 2-character prefix representing the country of issue, followed by the national security number (if one exists), and a check digit. Each country has a national numbering agency that assigns ISIN numbers for securities in that country.

Type ISINOct2015Identifier

Source `<xs:element name="ISIN" type="ISINOct2015Identifier" />`

SecurityIdentification19Choice__2/AltrntvInstrmId- AlternativeInstrumentIdentification (element)

Description Proprietary identification of a security assigned by an institution or organisation.

Type ESMAMax48AlphaNumericAdditionalCharactersAll

Source `<xs:element name="AltrntvInstrmId" type="ESMAMax48AlphaNumericAdditionalCharactersAll" />`

SecurityIdentification19Choice__2/UnqPdctIdr- UniqueProductIdentifier (element)

Description Identification through a Unique Product Identifier.

Type ESMAMax52AlphaNumeric

Source `<xs:element name="UnqPdctIdr" type="ESMAMax52AlphaNumeric" />`

SecurityIdentification19Choice__2/BsktCnsttnts- BasketConstituents (element)

Description Identification of constituents for basket of indexes.

Type SecurityIdentification18Choice__1

Source `<xs:element name="BsktCnsttnts" type="SecurityIdentification18Choice__1" minOccurs="1" maxOccurs="unbounded" />`

SecurityIdentification19Choice__2/Indx- Index (element)

Description Indicates the index upon which the financial instrument is based.

Type SecurityIdentification20Choice

Source `<xs:element name="Indx" type="SecurityIdentification20Choice" />`

SecurityIdentification19Choice__2/IdNotAvlbl- IdentificationNotAvailable (element)

Description Indicates that underlying identification is not available.

Type IdentificationNotAvailable

Source

```
<xs:element name="IdNotAvlbl" type="IdentificationNotAvailable" />
```

SecurityIdentification20Choice- SecurityIdentification20Choice (complex type)

Description Choice between ISIN and an alternative format for the identification of a financial instrument. ISIN is the preferred format.

Components ISIN
Nm

Source

```
<xs:complexType name="SecurityIdentification20Choice" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="ISIN" type="ISINOct2015Identifier" />
      <xs:element name="Nm" type="Max25Text" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

SecurityIdentification20Choice/ISIN- ISIN (element)

Description International Securities Identification Number (ISIN). A numbering system designed by the United Nation's International Organisation for Standardisation (ISO). The ISIN is composed of a 2-character prefix representing the country of issue, followed by the national security number (if one exists), and a check digit. Each country has a national numbering agency that assigns ISIN numbers for securities in that country.

Type ISINOct2015Identifier

Source

```
<xs:element name="ISIN" type="ISINOct2015Identifier" />
```

SecurityIdentification20Choice/Nm- Name (element)

Description Proprietary identification of the index on which the financial instrument is based.

Type Max25Text

Source

```
<xs:element name="Nm" type="Max25Text" />
```

SecuritiesTransactionIndicator2__1- SecuritiesTransactionIndicator2__1 (complex type)

Description Provides additional indicators on the transaction.

Components
WvrInd{0,6}
ShrtSellgInd{0,1}
OTCPstTradInd{0,13}
RskRdcgTx{0,1}
SctiesFincgTxInd

Source

```
<xs:complexType name="SecuritiesTransactionIndicator2__1" >
  <xs:sequence >
    <xs:element name="WvrInd" type="ReportingWaiverType1Code" minOccurs="0" maxOccurs="6" />
    <xs:element name="ShrtSellgInd" type="Side5Code" minOccurs="0" maxOccurs="1" />
    <xs:element name="OTCPstTradInd" type="ReportingWaiverType3Code" minOccurs="0" maxOccurs="13" />
    <xs:element name="RskRdcgTx" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
    <xs:element name="SctiesFincgTxInd" type="YesNoIndicator" />
  </xs:sequence>
</xs:complexType>
```

SecuritiesTransactionIndicator2__1/WvrInd- WaiverIndicator (element)

Description Indicates whether the transaction was executed under a pre-trade waiver.

Type ReportingWaiverType1Code

Source

```
<xs:element name="WvrInd" type="ReportingWaiverType1Code" minOccurs="0" maxOccurs="6" />
```

SecuritiesTransactionIndicator2__1/ShrtSellgInd- ShortSellingIndicator (element)

Description Indicates a short sell concluded by the investment agent on its own accounts or on behalf of a client, as described in Article 10.

Type Side5Code

Source

```
<xs:element name="ShrtSellgInd" type="Side5Code" minOccurs="0" maxOccurs="1" />
```

SecuritiesTransactionIndicator2__1/OTCPstTradInd- OTCPostTradeIndicator (element)

Description Indicates the type of transaction in accordance to Articles 20(3)(a) and 21(5)(a) of regulation (EU) 600/2014.

Type ReportingWaiverType3Code

Source

```
<xs:element name="OTCPstTradInd" type="ReportingWaiverType3Code" minOccurs="0" maxOccurs="13" />
```

SecuritiesTransactionIndicator2__1/RskRdcgTx- RiskReducingTransaction (element)

Description Indicates whether the transaction is objectively measurable as reducing risks directly relating to the commercial activity of the entity executing the transaction.

Type YesNoIndicator

Source
```
<xs:element name="RskRdcgTx" type="YesNoIndicator" minOccurs="0" maxOccurs="1" />
```

SecuritiesTransactionIndicator2__1/SctiesFincgTxInd- SecuritiesFinancingTransactionIndicator (element)

Description Indicates whether the transaction falls within the scope of activity to be reported under the Securities Financing Transactions Regulation.

Type YesNoIndicator

Source
```
<xs:element name="SctiesFincgTxInd" type="YesNoIndicator" />
```

SecuritiesTransactionPrice7Choice_TR- SecuritiesTransactionPrice7Choice__2 (complex type)

Description Choice to define the price of the securities transaction.

Components
MntryVal
Pctg
Yld
PdgPric

Source
```
<xs:complexType name="SecuritiesTransactionPrice7Choice_TR" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="MntryVal" type="ActiveOrHistoricCurrencyAnd20Amount_Negative" />
    <xs:element name="Pctg" type="PercentageRate" />
    <xs:element name="Yld" type="PercentageRate" />
    <xs:element name="PdgPric" type="IdentificationNotAvailable" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

SecuritiesTransactionPrice7Choice_TR/MntryVal- MonetaryValue (element)

Description Indicates that price is expressed as a monetary value.

Type ActiveOrHistoricCurrencyAnd20Amount_Negative

Source
```
<xs:element name="MntryVal" type="ActiveOrHistoricCurrencyAnd20Amount_Negative" />
```

SecuritiesTransactionPrice7Choice_TR/Pctg- Percentage (element)

Description Indicates that price is expressed as a rate, that is a percentage.

Type PercentageRate

Source

```
<xs:element name="Pctg" type="PercentageRate" />
```

SecuritiesTransactionPrice7Choice_TR/Yld- Yield (element)

Description Indicates that price is expressed as a yield.

Type PercentageRate

Source

```
<xs:element name="Yld" type="PercentageRate" />
```

SecuritiesTransactionPrice7Choice_TR/PdgPric- PendingPrice (element)

Description Indicates that price is currently not available, but pending.

Type IdentificationNotAvailable

Source

```
<xs:element name="PdgPric" type="IdentificationNotAvailable" />
```

SecuritiesTransactionPrice7Choice_TR_O- SecuritiesTransactionPrice7Choice__2 (complex type)

Description Choice to define the price of the securities transaction.

Components Unit
Pctg
Yld
PdgPric

Source

```
<xs:complexType name="SecuritiesTransactionPrice7Choice_TR_O" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="Unit" type="Amount20_SimpleType_Negative" />
      <xs:element name="Pctg" type="PercentageRate" />
      <xs:element name="Yld" type="PercentageRate" />
      <xs:element name="PdgPric" type="IdentificationNotAvailable" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

SecuritiesTransactionPrice7Choice_TR_O/Unit- MonetaryValue (element)

Description Indicates that price is expressed as a monetary value.

Type Amount20_SimpleType_Negative

Source

```
<xs:element name="Unit" type="Amount20_SimpleType_Negative" />
```

SecuritiesTransactionPrice7Choice_TR_O/Pctg- Percentage (element)

Description Indicates that price is expressed as a rate, that is a percentage.

Type PercentageRate

Source

```
<xs:element name="Pctg" type="PercentageRate" />
```

SecuritiesTransactionPrice7Choice_TR_O/Yld- Yield (element)

Description Indicates that price is expressed as a yield.

Type PercentageRate

Source

```
<xs:element name="Yld" type="PercentageRate" />
```

SecuritiesTransactionPrice7Choice_TR_O/PdgPric- PendingPrice (element)

Description Indicates that price is currently not available, but pending.

Type IdentificationNotAvailable

Source

```
<xs:element name="PdgPric" type="IdentificationNotAvailable" />
```

SecuritiesTransactionTransmission2- SecuritiesTransactionTransmission2 (complex type)

Description Specifies the securities order transmission attributes.

Components
TrnsmssnInd
TrnsmttgBuyr{0,1}
TrnsmttgSellr{0,1}

Source

```
<xs:complexType name="SecuritiesTransactionTransmission2" >
  <xs:sequence >
    <xs:element name="TrnsmssnInd" type="YesNoIndicator" />
    <xs:element name="TrnsmttgBuyr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
    <xs:element name="TrnsmttgSellr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

SecuritiesTransactionTransmission2/TrnsmssnInd- TransmissionIndicator (element)

Description Indication as to whether the transaction results from an order transmitted by the reporting of a client to a third party. Usage: Only applicable when the conditions for transmission are not satisfied.

Type YesNoIndicator

Source

```
<xs:element name="TrnsmssnInd" type="YesNoIndicator" />
```

SecuritiesTransactionTransmission2/TrnsmttgBuyr- TransmittingBuyer (element)

Description Identifies the buyer transmitting the order to the reporting firm. Usage: Only required for reporting firms reporting transactions on behalf of order transmitting firm.

Type LEIIdentifier

Source

```
<xs:element name="TrnsmttgBuyr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
```

SecuritiesTransactionTransmission2/TrnsmttgSellr- TransmittingSeller (element)

Description Identifies the seller transmitting the order to the reporting firm. Usage: Only required for reporting firms reporting transactions on behalf of order transmitting firm.

Type LEIIdentifier

Source

```
<xs:element name="TrnsmttgSellr" type="LEIIdentifier" minOccurs="0" maxOccurs="1" />
```

ShortCode- ShortCode (simple type)

Description Short code.

Type Derived from: xs:string

Format Min. length=1
Max. length=16

Source

```
<xs:simpleType name="ShortCode" >
  <xs:restriction base="xs:string" >
    <xs:minLength value="1" />
    <xs:maxLength value="16" />
  </xs:restriction>
</xs:simpleType>
```

Side5Code- Side5Code (simple type)

Description Side taken by a party on an order.

Type Derived from: xs:string

Format

Code	Description
SESH	SellShort
SELL	Sell
SSEX	SellShortExempt
UNDI	Undisclosed

Source

```
<xs:simpleType name="Side5Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="SESH" />
    <xs:enumeration value="SELL" />
    <xs:enumeration value="SSEX" />
    <xs:enumeration value="UNDI" />
  </xs:restriction>
</xs:simpleType>
```

SwapLegIdentification2__1- Swap (complex type)

Description Details of the legs of swap transaction.

Components
SwpIn{0,1}
SwpOut{0,1}

Source

```
<xs:complexType name="SwapLegIdentification2__1" >
  <xs:sequence >
    <xs:element name="SwpIn" type="FinancialInstrumentIdentification7Choice__1" minOccurs="0"
maxOccurs="1" />
    <xs:element name="SwpOut" type="FinancialInstrumentIdentification7Choice__1" minOccurs="0"
maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

SwapLegIdentification2__1/SwpIn- Swap in (element)

Description Instrument received by the buyer.

Type FinancialInstrumentIdentification7Choice__1

Source

```
<xs:element name="SwpIn" type="FinancialInstrumentIdentification7Choice__1" minOccurs="0" maxOccurs="1"
/>
```

SwapLegIdentification2__1/SwpOut- Swap out (element)

Description Instrument paid by the buyer.

Type FinancialInstrumentIdentification7Choice__1

Source

```
<xs:element name="SwpOut" type="FinancialInstrumentIdentification7Choice__1" minOccurs="0"
maxOccurs="1" />
```

TradeClearing_TR- TradeClearing (complex type)

Description Information related to the clearing of the contract

Components
ClrOblgtn{0,1}
Clrd
ClrDtTm{0,1}
CCP{0,1}
IntraGrp{0,1}

Source

```
<xs:complexType name="TradeClearing_TR" >
  <xs:sequence >
    <xs:element name="ClrOblgtn" type="ClearingObligationCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="Clrd" type="YesNoIndicator" />
```

```
    <xs:element name="ClrDtTm" type="ISONormalisedDateTime" minOccurs="0" />
    <xs:element name="CCP" type="LEIIdentifier" minOccurs="0" />
    <xs:element name="IntraGrp" type="YesNoIndicator" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeClearing_TR/ClrOblgtn- ClearingObligation (element)

Description Indicates, whether the reported contract belongs to a class of OTC derivatives that has been declared subject to the clearing obligation and both counterparties to the contract are subject to the clearing obligation, as of the time of execution of the contract.

Type ClearingObligationCode

Source `<xs:element name="ClrOblgtn" type="ClearingObligationCode" minOccurs="0" maxOccurs="1" />`

TradeClearing_TR/Clrd- Cleared (element)

Description Cleared

Type YesNoIndicator

Source `<xs:element name="Clrd" type="YesNoIndicator" />`

TradeClearing_TR/ClrDtTm- ClearingTimeStamp (element)

Description Clearing Timestamp.

Type ISONormalisedDateTime

Source `<xs:element name="ClrDtTm" type="ISONormalisedDateTime" minOccurs="0" />`

TradeClearing_TR/CCP- CCP (element)

Description CCP identifier.

Type LEIIdentifier

Source `<xs:element name="CCP" type="LEIIdentifier" minOccurs="0" />`

TradeClearing_TR/IntraGrp- IntraGroup (element)

Description Indicates whether the contract was entered into as an intragroup transaction. Usage: When absent, default value is false.

Type YesNoIndicator

Source `<xs:element name="IntraGrp" type="YesNoIndicator" minOccurs="0" />`

TradeClearing_TR_M- TradeClearing (complex type)

Description Information related to the clearing of the contract

Components ClrOblgtn{0,1}
Clrd
ClrDtTm{0,1}
CCP{0,1}
IntraGrp{0,1}

Source

```
<xs:complexType name="TradeClearing_TR_M" >
  <xs:sequence >
    <xs:element name="ClrOblgtn" type="ClearingObligationCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="Clrd" type="YesNoIndicator" />
    <xs:element name="ClrDtTm" type="ISONormalisedDateTime" minOccurs="0" />
    <xs:element name="CCP" type="LEIIdentifier" minOccurs="0" />
    <xs:element name="IntraGrp" type="YesNoIndicator" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeClearing_TR_M/ClrOblgtn- ClearingObligation (element)

Description Indicates, whether the reported contract belongs to a class of OTC derivatives that has been declared subject to the clearing obligation and both counterparties to the contract are subject to the clearing obligation, as of the time of execution of the contract.

Type ClearingObligationCode

Source

```
<xs:element name="ClrOblgtn" type="ClearingObligationCode" minOccurs="0" maxOccurs="1" />
```

TradeClearing_TR_M/Clrd- Cleared (element)

Description Cleared

Type YesNoIndicator

Source

```
<xs:element name="Clrd" type="YesNoIndicator" />
```

TradeClearing_TR_M/ClrDtTm- ClearingTimeStamp (element)

Description Clearing Timestamp.

Type ISONormalisedDateTime

Source

```
<xs:element name="ClrDtTm" type="ISONormalisedDateTime" minOccurs="0" />
```

TradeClearing_TR_M/CCP- CCP (element)

Description CCP identifier.

Type LEIIdentifier

Source <xs:element name="CCP" type="LEIIdentifier" minOccurs="0" />

TradeClearing_TR_M/IntraGrp- IntraGroup (element)

Description Indicates whether the contract was entered into as an intragroup transaction. Usage: When absent, default value is false.

Type YesNoIndicator

Source <xs:element name="IntraGrp" type="YesNoIndicator" minOccurs="0" />

TradeClearing_TR_R- TradeClearing (complex type)

Description Information related to the clearing of the contract

Components ClrOblgtn{0,1}
Clrd
ClrDtTm{0,1}
CCP{0,1}
IntraGrp{0,1}

Source

```
<xs:complexType name="TradeClearing_TR_R" >
  <xs:sequence >
    <xs:element name="ClrOblgtn" type="ClearingObligationCode" minOccurs="0" maxOccurs="1" />
    <xs:element name="Clrd" type="YesNoIndicator" />
    <xs:element name="ClrDtTm" type="ISONormalisedDateTime" minOccurs="0" />
    <xs:element name="CCP" type="LEIIdentifier" minOccurs="0" />
    <xs:element name="IntraGrp" type="YesNoIndicator" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeClearing_TR_R/ClrOblgtn- ClearingObligation (element)

Description Indicates, whether the reported contract belongs to a class of OTC derivatives that has been declared subject to the clearing obligation and both counterparties to the contract are subject to the clearing obligation, as of the time of execution of the contract.

Type ClearingObligationCode

Source <xs:element name="ClrOblgtn" type="ClearingObligationCode" minOccurs="0" maxOccurs="1" />

TradeClearing_TR_R/Clrd- Cleared (element)

Description Cleared

Type YesNoIndicator

Source <xs:element name="Clrd" type="YesNoIndicator" />

TradeClearing_TR_R/ClrDtTm- ClearingTimeStamp (element)

Description Clearing Timestamp.

Type ISONormalisedDateTime

Source

```
<xs:element name="ClrDtTm" type="ISONormalisedDateTime" minOccurs="0" />
```

TradeClearing_TR_R/CCP- CCP (element)

Description CCP identifier.

Type LEIIdentifier

Source

```
<xs:element name="CCP" type="LEIIdentifier" minOccurs="0" />
```

TradeClearing_TR_R/IntraGrp- IntraGroup (element)

Description Indicates whether the contract was entered into as an intragroup transaction. Usage: When absent, default value is false.

Type YesNoIndicator

Source

```
<xs:element name="IntraGrp" type="YesNoIndicator" minOccurs="0" />
```

TradeCollateralReport_TR_N- TradeCollateralReport_TR (complex type)

Description Details of collateral agreement between counterparties.

Components
Collstn{1,1}
PrtflColl{0,1}
Prtfl{0,1}
InitlMrgnPstd{0,1}
VartnMrgnPstd{0,1}
InitlMrgnRcvd{0,1}
VartnMrgnRcvd{0,1}
XcssCollPstd{0,1}
XcssCollRcvd{0,1}

Source

```
<xs:complexType name="TradeCollateralReport_TR_N" >
  <xs:sequence >
    <xs:element name="Collstn" type="CollateralisationType1Code" minOccurs="1" />
    <xs:element name="PrtflColl" type="YesNoIndicator" minOccurs="0" />
    <xs:element name="Prtfl" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0"
maxOccurs="1" />
    <xs:element name="InitlMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="VartnMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="InitlMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="VartnMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="XcssCollPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="XcssCollRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeCollateralReport_TR_N/Collstn- Collateralisation (element)

Description Information indicating the type of collateral agreement existing between counterparties.

Type CollateralisationType1Code

Source <xs:element name="Collstn" type="CollateralisationType1Code" minOccurs="1" />

TradeCollateralReport_TR_N/PrtflColl- Collateral portfolio (element)

Description Collateral portfolio

Type YesNoIndicator

Source <xs:element name="PrtflColl" type="YesNoIndicator" minOccurs="0" />

TradeCollateralReport_TR_N/Prtfl- Portfolio (element)

Description A unique code determined by the reporting counterparty to identify the portfolio if collateral is reported on a portfolio basis.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source <xs:element name="Prtfl" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0" maxOccurs="1" />

TradeCollateralReport_TR_N/InitlMrgnPstd- InitialMarginPosted (element)

Description Value of the initial margin posted by the reporting counterparty to the other counterparty. Usage:Where initial margin is posted on a portfolio basis, this field should include the overall value of initial margin posted for the portfolio.

Type ActiveCurrencyAnd20Amount

Source <xs:element name="InitlMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />

TradeCollateralReport_TR_N/VartnMrgnPstd- VariationMarginPosted (element)

Description Value of the variation margin posted, including cash settled, by the reporting counterparty to the other counterparty. Usage:Where variation margin is posted on a portfolio basis, this field should include the overall value of variation margin posted for the portfolio.

Type ActiveCurrencyAnd20Amount

Source <xs:element name="VartnMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />

TradeCollateralReport_TR_N/InitlMrgnRcvd- InitialMarginReceived (element)

Description Value of the initial margin received by the reporting counterparty from the other counterparty. Usage:Where initial margin is received on a portfolio basis, this field should include the overall value of initial margin received for the portfolio.

Type ActiveCurrencyAnd20Amount

Source

```
<xs:element name="InitlMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
```

TradeCollateralReport_TR_N/VartnMrgnRcvd- VariationMarginReceived (element)

Description Value of the variation margin received, including cash settled, by the reporting counterparty from the other counterparty. Usage:Where variation margin is received on a portfolio basis, this field should include the overall value of variation margin received for the portfolio.

Type ActiveCurrencyAnd20Amount

Source

```
<xs:element name="VartnMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
```

TradeCollateralReport_TR_N/XcssCollPstd- ExcessCollateralPosted (element)

Description Value of collateral posted in excess of the required collateral.

Type ActiveCurrencyAnd20Amount

Source

```
<xs:element name="XcssCollPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
```

TradeCollateralReport_TR_N/XcssCollRcvd- ExcessCollateralReceived (element)

Description Value of collateral received in excess of the required collateral.

Type ActiveCurrencyAnd20Amount

Source

```
<xs:element name="XcssCollRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
```

TradeCollateralReport_TR_PC- TradeCollateralReport_TR (complex type)

Description Details of collateral agreement between counterparties.

Components Collstn
PrtflColl{0,1}
Prtfl{0,1}

Source

```
<xs:complexType name="TradeCollateralReport_TR_PC" >
  <xs:sequence >
    <xs:element name="Collstn" type="CollateralisationType1Code" />
    <xs:element name="PrtflColl" type="YesNoIndicator" minOccurs="0" />
```

```
    <xs:element name="Prtfl" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0"
maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeCollateralReport_TR_PC/Collstn- Collateralisation (element)

Description Information indicating the type of collateral agreement existing between counterparties.

Type CollateralisationType1Code

Source
```
<xs:element name="Collstn" type="CollateralisationType1Code" />
```

TradeCollateralReport_TR_PC/PrtflColl- Collateral portfolio (element)

Description Collateral portfolio

Type YesNoIndicator

Source
```
<xs:element name="PrtflColl" type="YesNoIndicator" minOccurs="0" />
```

TradeCollateralReport_TR_PC/Prtfl- Portfolio (element)

Description A unique code determined by the reporting counterparty to identify the portfolio if collateral is reported on a portfolio basis.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source
```
<xs:element name="Prtfl" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0"
maxOccurs="1" />
```

TradeCollateralReport_TR_V- TradeCollateralReport_TR (complex type)

Description Details of collateral agreement between counterparties.

Components
UnqTradIdr{0,1}
EligDt
Collstn
PrtflColl{0,1}
Prtfl{0,1}
InitlMrgnPstd{0,1}
VartnMrgnPstd{0,1}
InitlMrgnRcvd{0,1}
VartnMrgnRcvd{0,1}
XcssCollPstd{0,1}
XcssCollRcvd{0,1}

Source
```
<xs:complexType name="TradeCollateralReport_TR_V" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0" />
    <xs:element name="EligDt" type="ISODate" />
    <xs:element name="Collstn" type="CollateralisationType1Code" />
```

```
    <xs:element name="PrtflColl" type="YesNoIndicator" minOccurs="0" />
    <xs:element name="Prtfl" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0"
maxOccurs="1" />
    <xs:element name="InitlMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="VartnMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="InitlMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="VartnMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="XcssCollPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
    <xs:element name="XcssCollRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeCollateralReport_TR_V/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source `<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0" />`

TradeCollateralReport_TR_V/EligDt- Eligible date (element)

Description Eligible date

Type ISODate

Source `<xs:element name="EligDt" type="ISODate" />`

TradeCollateralReport_TR_V/Collstn- Collateralisation (element)

Description Information indicating the type of collateral agreement existing between counterparties.

Type CollateralisationType1Code

Source `<xs:element name="Collstn" type="CollateralisationType1Code" />`

TradeCollateralReport_TR_V/PrtflColl- Collateral portfolio (element)

Description Collateral portfolio

Type YesNoIndicator

Source `<xs:element name="PrtflColl" type="YesNoIndicator" minOccurs="0" />`

TradeCollateralReport_TR_V/Prtfl- Portfolio (element)

Description A unique code determined by the reporting counterparty to identify the portfolio if collateral is reported on a portfolio basis.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source `<xs:element name="Prtfl" type="KDPWMax52AlphaNumericAdditionalCharacters" minOccurs="0" maxOccurs="1" />`

TradeCollateralReport_TR_V/InitlMrgnPstd- InitialMarginPosted (element)

Description Value of the initial margin posted by the reporting counterparty to the other counterparty. Usage:Where initial margin is posted on a portfolio basis, this field should include the overall value of initial margin posted for the portfolio.

Type ActiveCurrencyAnd20Amount

Source `<xs:element name="InitlMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />`

TradeCollateralReport_TR_V/VartnMrgnPstd- VariationMarginPosted (element)

Description Value of the variation margin posted, including cash settled, by the reporting counterparty to the other counterparty. Usage:Where variation margin is posted on a portfolio basis, this field should include the overall value of variation margin posted for the portfolio.

Type ActiveCurrencyAnd20Amount

Source `<xs:element name="VartnMrgnPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />`

TradeCollateralReport_TR_V/InitlMrgnRcvd- InitialMarginReceived (element)

Description Value of the initial margin received by the reporting counterparty from the other counterparty. Usage:Where initial margin is received on a portfolio basis, this field should include the overall value of initial margin received for the portfolio.

Type ActiveCurrencyAnd20Amount

Source `<xs:element name="InitlMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />`

TradeCollateralReport_TR_V/VartnMrgnRcvd- VariationMarginReceived (element)

Description Value of the variation margin received, including cash settled, by the reporting counterparty from the other counterparty. Usage:Where variation margin is received on a portfolio basis, this field should include the overall value of variation margin received for the portfolio.

Type ActiveCurrencyAnd20Amount

Source `<xs:element name="VartnMrgnRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />`

TradeCollateralReport_TR_V/XcssCollPstd- ExcessCollateralPosted (element)

Description Value of collateral posted in excess of the required collateral.

Type ActiveCurrencyAnd20Amount

Source
```
<xs:element name="XcssCollPstd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
```

TradeCollateralReport_TR_V/XcssCollRcvd- ExcessCollateralReceived (element)

Description Value of collateral received in excess of the required collateral.

Type ActiveCurrencyAnd20Amount

Source
```
<xs:element name="XcssCollRcvd" type="ActiveCurrencyAnd20Amount" minOccurs="0" maxOccurs="1" />
```

TradeConfirmation_TR- TradeConfirmation (complex type)

Description Specifies time and type of contract confirmation.

Components Tp
TmStmp{0,1}

Source
```
<xs:complexType name="TradeConfirmation_TR" >
  <xs:sequence >
    <xs:element name="Tp" type="TradeConfirmationType_RT" />
    <xs:element name="TmStmp" type="ISONormalisedDateTime" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeConfirmation_TR/Tp- Type (element)

Description Specifies whether the contract was confirmed electronically or non-electronically.

Type TradeConfirmationType_RT

Source
```
<xs:element name="Tp" type="TradeConfirmationType_RT" />
```

TradeConfirmation_TR/TmStmp- TimeStamp (element)

Description Date and time of the confirmation, as defined under Commission Delegated Regulation (EU) No 149/2013, indicating time zone in which the confirmation has taken place.

Type ISONormalisedDateTime

Source
```
<xs:element name="TmStmp" type="ISONormalisedDateTime" minOccurs="0" />
```

TradeConfirmation_TR_P_N- TradeConfirmation (complex type)

Description Specifies time and type of contract confirmation.

Components Tp{0,1}
TmStmp{0,1}

Source

```
<xs:complexType name="TradeConfirmation_TR_P_N" >
  <xs:sequence >
   <xs:element name="Tp" type="TradeConfirmationType_RT" minOccurs="0" />
   <xs:element name="TmStmp" type="ISONormalisedDateTime" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeConfirmation_TR_P_N/Tp- Type (element)

Description Specifies whether the contract was confirmed electronically or non-electronically.

Type TradeConfirmationType_RT

Source

```
<xs:element name="Tp" type="TradeConfirmationType_RT" minOccurs="0" />
```

TradeConfirmation_TR_P_N/TmStmp- TimeStamp (element)

Description Date and time of the confirmation, as defined under Commission Delegated Regulation (EU) No 149/2013, indicating time zone in which the confirmation has taken place.

Type ISONormalisedDateTime

Source

```
<xs:element name="TmStmp" type="ISONormalisedDateTime" minOccurs="0" />
```

TradeConfirmationType_RT- TradeConfirmationType1Code (simple type)

Description Specifies whether the contract was electronically confirmed, non-electronically confirmed.

Type Derived from: xs:string

Format

Code	Description
E	ElectronicallyConfirmed
Y	NonElectronicallyConfirmed
N	NotConfirmed

Source

```
<xs:simpleType name="TradeConfirmationType_RT" >
  <xs:restriction base="xs:string" >
   <xs:enumeration value="E" />
   <xs:enumeration value="Y" />
   <xs:enumeration value="N" />
  </xs:restriction>
</xs:simpleType>
```

TradeConfirmationType2Code- TradeConfirmationType2Code (simple type)

Description Specifies that the contract was electronically non-confirmed.

Type Derived from: xs:string

Format	Code	Description
	NCNF	NonConfirmed

Source

```
<xs:simpleType name="TradeConfirmationType2Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="NCNF" />
  </xs:restriction>
</xs:simpleType>
```

TradeNewPosition_TR- TradeNewPosition (complex type)

Description Provides details of a new trade position report.

Components EligDt
CtrPtySpcfcData{1,2}
CmonTradData

Source

```
<xs:complexType name="TradeNewPosition_TR" >
  <xs:sequence >
    <xs:element name="EligDt" type="ISODate" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_P_N" minOccurs="1"
maxOccurs="2" />
    <xs:element name="CmonTradData" type="CommonTradeDataReport_TR_P_N" />
  </xs:sequence>
</xs:complexType>
```

TradeNewPosition_TR/EligDt- Eligible date (element)

Description Eligible date

Type ISODate

Source

```
<xs:element name="EligDt" type="ISODate" />
```

TradeNewPosition_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Data specific to counterparties and related fields.

Type CounterpartySpecificData_TR_P_N

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_P_N" minOccurs="1" maxOccurs="2"
/>
```

TradeNewPosition_TR/CmonTradData- CommonTradeData (element)

Description Data specifically related to transaction.

Type CommonTradeDataReport_TR_P_N

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport_TR_P_N" />
```

TradeNewTransaction_TR- TradeNewTransaction (complex type)

Description Provides details of a new trade transaction report.

Components RglntInd
CtrPtySpcfcData{1,2}
CmonTradData
MIFIRrptgData{0,2}

Source

```
<xs:complexType name="TradeNewTransaction_TR" >
  <xs:sequence >
    <xs:element name="RglntInd" type="RegulationIndicator" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_N" minOccurs="1" maxOccurs="2"
/>
    <xs:element name="CmonTradData" type="CommonTradeDataReport17__1" />
    <xs:element name="MIFIRrptgData" type="MIFIRReportingData" minOccurs="0" maxOccurs="2" />
  </xs:sequence>
</xs:complexType>
```

TradeNewTransaction_TR/RglntInd- Regulation indicator (element)

Description Regulation indicator

Type RegulationIndicator

Source

```
<xs:element name="RglntInd" type="RegulationIndicator" />
```

TradeNewTransaction_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Data specific to counterparties and related fields.

Type CounterpartySpecificData_TR_N

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_N" minOccurs="1" maxOccurs="2" />
```

TradeNewTransaction_TR/CmonTradData- CommonTradeData (element)

Description Data specifically related to transaction.

Type CommonTradeDataReport17__1

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport17__1" />
```

TradeNewTransaction_TR/MIFIRrptgData- MIFIRReportingData (element)

Description Data related to MIFIR reporting requirements.

Type MIFIRReportingData

Source

```
<xs:element name="MIFIRrptgData" type="MIFIRReportingData" minOccurs="0" maxOccurs="2" />
```

TradePositionComponent_TR- TradePositionComponent (complex type)

Description Provides details of a component report on a trade position.

Components RglntInd

[CtrPtySpcfcData](#){1,2}
[CmonTradData](#)
[MIFIRptgData](#){0,2}

Source

```
<xs:complexType name="TradePositionComponent_TR" >
  <xs:sequence >
    <xs:element name="RglntInd" type="RegulationIndicator" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_PC" maxOccurs="2" />
    <xs:element name="CmonTradData" type="CommonTradeDataReport17__2" />
    <xs:element name="MIFIRptgData" type="MIFIRReportingData" minOccurs="0" maxOccurs="2" />
  </xs:sequence>
</xs:complexType>
```

TradePositionComponent_TR/RglntInd- Regulation indicator (element)

Description Regulation indicator

Type [RegulationIndicator](#)

Source

```
<xs:element name="RglntInd" type="RegulationIndicator" />
```

TradePositionComponent_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type [CounterpartySpecificData_TR_PC](#)

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_PC" maxOccurs="2" />
```

TradePositionComponent_TR/CmonTradData- CommonTradeData (element)

Description Contract and transaction trade data details.

Type [CommonTradeDataReport17__2](#)

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport17__2" />
```

TradePositionComponent_TR/MIFIRptgData- MIFIRReportingData (element)

Description Data related to MIFIR reporting requirements.

Type [MIFIRReportingData](#)

Source

```
<xs:element name="MIFIRptgData" type="MIFIRReportingData" minOccurs="0" maxOccurs="2" />
```

TradePositionCorrection_TR- TradePositionCorrection (complex type)

Description Provides details of a correction report on a trade position.

Components [EligDt](#)
[CtrPtySpcfcData](#){1,2}
[CmonTradData](#)

Source

```
<xs:complexType name="TradePositionCorrection_TR" >
  <xs:sequence >
    <xs:element name="EligDt" type="ISODate" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_P_R" minOccurs="1"
maxOccurs="2" />
    <xs:element name="CmonTradData" type="CommonTradeDataReport_TR_P_R" />
  </xs:sequence>
</xs:complexType>
```

TradePositionCorrection_TR/EligDt- Eligible date (element)

Description Eligible date

Type ISODate

Source

```
<xs:element name="EligDt" type="ISODate" />
```

TradePositionCorrection_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_P_R

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_P_R" minOccurs="1" maxOccurs="2"
/>
```

TradePositionCorrection_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport_TR_P_R

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport_TR_P_R" />
```

TradePositionEarlyTermination_TR- TradePositionEarlyTermination (complex type)

Description Provides details of an early termination report on a trade position.

Components CtrPtySpcfcData{1,2}
CmonTradData

Source

```
<xs:complexType name="TradePositionEarlyTermination_TR" >
  <xs:sequence >
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_Z" maxOccurs="2" />
    <xs:element name="CmonTradData" type="CommonTradeDataReport16__1" />
  </xs:sequence>
</xs:complexType>
```

TradePositionEarlyTermination_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_Z

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_Z" maxOccurs="2" />
```

TradePositionEarlyTermination_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport16__1

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport16__1" />
```

TradePositionError_TR- TradePositionError (complex type)

Description Provides details of an error report on a trade position.

Components CtrPtySpcfcData{1,2}
CmonTradData

Source

```
<xs:complexType name="TradePositionError_TR" >
  <xs:sequence >
   <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_E" maxOccurs="2" />
   <xs:element name="CmonTradData" type="CommonTradeDataReport13__3" />
  </xs:sequence>
</xs:complexType>
```

TradePositionError_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_E

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_E" maxOccurs="2" />
```

TradePositionError_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport13__3

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport13__3" />
```

TradePositionModification_TR- TradePositionModification (complex type)

Description Provides details of a modification report on a trade position.

Components EligDt
CtrPtySpcfcData{1,2}
CmonTradData

Source

```
<xs:complexType name="TradePositionModification_TR" >
  <xs:sequence >
   <xs:element name="EligDt" type="ISODate" />
```

```
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_P_M" maxOccurs="2" />
    <xs:element name="CmonTradData" type="CommonTradeDataReport_TR_P_M" />
  </xs:sequence>
</xs:complexType>
```

TradePositionModification_TR/EligDt- Eligible date (element)

Description Eligible date

Type ISODate

Source
```
<xs:element name="EligDt" type="ISODate" />
```

TradePositionModification_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_P_M

Source
```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_P_M" maxOccurs="2" />
```

TradePositionModification_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport_TR_P_M

Source
```
<xs:element name="CmonTradData" type="CommonTradeDataReport_TR_P_M" />
```

TradePositionReportChoice_TR- TradePositionReport2Choice (complex type)

Description Provides details on the relevant action types for trade positions.

Components
New
Mod
Crrctn
EarlyTermntn
ValtnUpd
Err

Source
```
<xs:complexType name="TradePositionReportChoice_TR" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="New" type="TradeNewPosition_TR" />
      <xs:element name="Mod" type="TradePositionModification_TR" />
      <xs:element name="Crrctn" type="TradePositionCorrection_TR" />
      <xs:element name="EarlyTermntn" type="TradePositionEarlyTermination_TR" />
      <xs:element name="ValtnUpd" type="TradePositionValuationUpdate_TR" />
      <xs:element name="Err" type="TradePositionError_TR" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

TradePositionReportChoice_TR/New- New (element)

Description Indicates whether position is reported for the first time.

Type TradeNewPosition_TR

Source

```
<xs:element name="New" type="TradeNewPosition_TR" />
```

TradePositionReportChoice_TR/Mod- Modification (element)

Description Indicates a modification to the terms or details of a previously reported position, but not a correction.

Type TradePositionModification_TR

Source

```
<xs:element name="Mod" type="TradePositionModification_TR" />
```

TradePositionReportChoice_TR/Crrctn- Correction (element)

Description Indicates that the report is correcting the erroneous data fields of a previously submitted position.

Type TradePositionCorrection_TR

Source

```
<xs:element name="Crrctn" type="TradePositionCorrection_TR" />
```

TradePositionReportChoice_TR/EarlyTermntn- EarlyTermination (element)

Description Indicates that reported position is an early termination of an existing contract.

Type TradePositionEarlyTermination_TR

Source

```
<xs:element name="EarlyTermntn" type="TradePositionEarlyTermination_TR" />
```

TradePositionReportChoice_TR/ValtnUpd- ValuationUpdate (element)

Description Indicates an update of a contract valuation or collateral.

Type TradePositionValuationUpdate_TR

Source

```
<xs:element name="ValtnUpd" type="TradePositionValuationUpdate_TR" />
```

TradePositionReportChoice_TR/Err- Error (element)

Description Indicates a cancellation of a wrongly submitted entire report in case the contract never came into existence or was not subject to reporting requirements but was reported to a trade repository by mistake.

Type TradePositionError_TR

Source

```
<xs:element name="Err" type="TradePositionError_TR" />
```

TradePositionValuationUpdate_TR- TradePOsitionValuationUpdate (complex type)

Description Provides details of a valuation update report on a trade position.

Components CtrPtySpcfcData{1,2}

Source

```
<xs:complexType name="TradePositionValuationUpdate_TR" >
  <xs:sequence >
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_V" maxOccurs="2" />
  </xs:sequence>
</xs:complexType>
```

TradePositionValuationUpdate_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Trade transaction data details.

Type CounterpartySpecificData_TR_V

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_V" maxOccurs="2" />
```

TradeReportChoice_TR- TradeReport2Choice (complex type)

Description Position/transaction reporting under EMIR regulation.

Components Tx
Pos

Source

```
<xs:complexType name="TradeReportChoice_TR" >
  <xs:sequence >
    <xs:choice >
      <xs:element name="Tx" type="TradeTransactionReportChoice_TR" />
      <xs:element name="Pos" type="TradePositionReportChoice_TR" />
    </xs:choice>
  </xs:sequence>
</xs:complexType>
```

TradeReportChoice_TR/Tx- Transaction (element)

Description Information concerning the reporting at transaction level.

Type TradeTransactionReportChoice_TR

Source

```
<xs:element name="Tx" type="TradeTransactionReportChoice_TR" />
```

TradeReportChoice_TR/Pos- Position (element)

Description Information concerning the reporting at position level.

Type TradePositionReportChoice_TR

Source

```
<xs:element name="Pos" type="TradePositionReportChoice_TR" />
```

TradeTransactionCorrection_TR- TradeTransactionCorrection (complex type)

Description Provides details of a correction report on a trade transaction.

Components
EligDt
RglntInd
CtrPtySpcfcData{1,2}
CmonTradData
MIFIRrptgData{0,2}

Source

```
<xs:complexType name="TradeTransactionCorrection_TR" >
  <xs:sequence >
    <xs:element name="EligDt" type="ISODate" />
    <xs:element name="RglntInd" type="RegulationIndicator" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_R" minOccurs="1" maxOccurs="2"
/>
    <xs:element name="CmonTradData" type="CommonTradeDataReport_TR_R" />
    <xs:element name="MIFIRrptgData" type="MIFIRReportingData" minOccurs="0" maxOccurs="2" />
  </xs:sequence>
</xs:complexType>
```

TradeTransactionCorrection_TR/EligDt- Eligible date (element)

Description Eligible date

Type ISODate

Source

```
<xs:element name="EligDt" type="ISODate" />
```

TradeTransactionCorrection_TR/RglntInd- Regulation indicator (element)

Description Regulation indicator

Type RegulationIndicator

Source

```
<xs:element name="RglntInd" type="RegulationIndicator" />
```

TradeTransactionCorrection_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_R

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_R" minOccurs="1" maxOccurs="2" />
```

TradeTransactionCorrection_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport_TR_R

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport_TR_R" />
```

TradeTransactionCorrection_TR/MIFIRrptgData- MIFIRReportingData (element)

Description Data related to MIFIR reporting requirements.

Type MIFIRReportingData

Source
```
<xs:element name="MIFIRrptgData" type="MIFIRReportingData" minOccurs="0" maxOccurs="2" />
```

TradeTransactionEarlyTermination_TR- TradeTransactionEarlyTermination (complex type)

Description Provides details of an early termination report on a trade transaction.

Components CtrPtySpcfcData{1,2}
CmonTradData

Source
```
<xs:complexType name="TradeTransactionEarlyTermination_TR" >
  <xs:sequence >
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_Z" minOccurs="1" maxOccurs="2"
/>
    <xs:element name="CmonTradData" type="CommonTradeDataReport16__1" />
  </xs:sequence>
</xs:complexType>
```

TradeTransactionEarlyTermination_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_Z

Source
```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_Z" minOccurs="1" maxOccurs="2" />
```

TradeTransactionEarlyTermination_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport16__1

Source
```
<xs:element name="CmonTradData" type="CommonTradeDataReport16__1" />
```

TradeTransactionError_TR- TradeTransactionError (complex type)

Description Provides details of an error report on a trade transaction.

Components RglntInd
CtrPtySpcfcData{1,2}
CmonTradData

Source
```
<xs:complexType name="TradeTransactionError_TR" >
  <xs:sequence >
```

```
    <xs:element name="RglntInd" type="RegulationIndicator" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_E" minOccurs="1" maxOccurs="2"
/>
    <xs:element name="CmonTradData" type="CommonTradeDataReport13__3" />
  </xs:sequence>
</xs:complexType>
```

TradeTransactionError_TR/RglntInd- Regulation indicator (element)

Description Regulation indicator

Type RegulationIndicator

Source `<xs:element name="RglntInd" type="RegulationIndicator" />`

TradeTransactionError_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_E

Source `<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_E" minOccurs="1" maxOccurs="2" />`

TradeTransactionError_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport13__3

Source `<xs:element name="CmonTradData" type="CommonTradeDataReport13__3" />`

TradeTransaction10__1- TradeTransaction10__1 (complex type)

Description Provides details of trade transaction.

Components
UnqTradIdr
RptTrckgNb{0,1}
CmplxTradId{0,1}
TradgVn
Cmprssn
Pric
NtnlAmt
PricMltplr
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm
FctvDt
MtrtyDt{0,1}
SttlmDt{0,unbounded}

MstrAgrmt{0,1}
TradConf
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction10__1" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" />
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" />
    <xs:element name="TradgVn" type="MICIdentifier" />
    <xs:element name="Cmprssn" type="YesNoIndicator" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" />
    <xs:element name="Qty" type="Amount20_SimpleType" />
    <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />
    <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />
    <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />
    <xs:element name="FctvDt" type="ISODate" />
    <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" />
    <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" />
    <xs:element name="TradConf" type="TradeConfirmation_TR" />
    <xs:element name="TradClr" type="TradeClearing_TR" />
    <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" />
    <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" />
    <xs:element name="Cmmdty" type="CommodityTrade" minOccurs="0" />
    <xs:element name="Optn" type="Option_TR" minOccurs="0" />
    <xs:element name="Cdt" type="CreditDerivative_TR" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction10__1/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source

```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction10__1/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source

```
<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" />
```

TradeTransaction10__1/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source `<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" />`

TradeTransaction10__1/TradgVn- TradingVenue (element)

Description Venue of execution identified by a unique code for this venue. In case of a contract concluded OTC, it has to be identified using specific MIC codes designating OTC transactions.

Type MICIdentifier

Source `<xs:element name="TradgVn" type="MICIdentifier" />`

TradeTransaction10__1/Cmprssn- Compression (element)

Description Identifies whether the contract results from a compression operation or not.

Type YesNoIndicator

Source `<xs:element name="Cmprssn" type="YesNoIndicator" />`

TradeTransaction10__1/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source `<xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />`

TradeTransaction10__1/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source `<xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />`

TradeTransaction10__1/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source `<xs:element name="PricMltplr" type="Amount20_SimpleType" />`

TradeTransaction10__1/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source `<xs:element name="Qty" type="Amount20_SimpleType" />`

TradeTransaction10__1/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source `<xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />`

TradeTransaction10__1/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source `<xs:element name="DlvryTp" type="PhysicalTransferType4Code" />`

TradeTransaction10__1/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source `<xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />`

TradeTransaction10__1/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source `<xs:element name="FctvDt" type="ISODate" />`

TradeTransaction10__1/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" />

TradeTransaction10__1/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />

TradeTransaction10__1/MstrAgrmt- MasterAgreement (element)

Description Details related to the master agreement.

Type MasterAgreement_TR

Source <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" />

TradeTransaction10__1/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR

Source <xs:element name="TradConf" type="TradeConfirmation_TR" />

TradeTransaction10__1/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR

Source <xs:element name="TradClr" type="TradeClearing_TR" />

TradeTransaction10__1/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" />

TradeTransaction10__1/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" />

TradeTransaction10__1/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade

Source <xs:element name="Cmmdty" type="CommodityTrade" minOccurs="0" />

TradeTransaction10__1/Optn- Option (element)

Description Information related to option asset class type.

Type Option_TR

Source <xs:element name="Optn" type="Option_TR" minOccurs="0" />

TradeTransaction10__1/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR

Source <xs:element name="Cdt" type="CreditDerivative_TR" minOccurs="0" />

TradeTransaction10__2- TradeTransaction10__2 (complex type)

Description Provides details of trade transaction.

Components
UnqTradIdr
RptTrckgNb
CmplxTradId{0,1}
TradgVn
Cmprssn
Pric
NtnlAmt
PricMltplr
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm
FctvDt
MtrtyDt{0,1}

TermntnDt
SttlmDt{0,unbounded}
MstrAgrmt{0,1}
TradConf
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction10__2" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" />
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradgVn" type="MICIdentifier" />
    <xs:element name="Cmprssn" type="YesNoIndicator" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" />
    <xs:element name="Qty" type="Amount20_SimpleType" />
    <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />
    <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />
    <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />
    <xs:element name="FctvDt" type="ISODate" />
    <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />
    <xs:element name="TermntnDt" type="ISODate" />
    <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradConf" type="TradeConfirmation_TR" />
    <xs:element name="TradClr" type="TradeClearing_TR" />
    <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cmmdty" type="CommodityTrade" minOccurs="0" maxOccurs="1" />
    <xs:element name="Optn" type="Option_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cdt" type="CreditDerivative_TR" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction10__2/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source

```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction10__2/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source

```
<xs:element name="RptTrckgNb" type="Max52Text" />
```

TradeTransaction10__2/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source `<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />`

TradeTransaction10__2/TradgVn- TradingVenue (element)

Description Venue of execution identified by a unique code for this venue. In case of a contract concluded OTC, it has to be identified using specific MIC codes designating OTC transactions.

Type MICIdentifier

Source `<xs:element name="TradgVn" type="MICIdentifier" />`

TradeTransaction10__2/Cmprssn- Compression (element)

Description Identifies whether the contract results from a compression operation or not.

Type YesNoIndicator

Source `<xs:element name="Cmprssn" type="YesNoIndicator" />`

TradeTransaction10__2/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source `<xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />`

TradeTransaction10__2/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source `<xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />`

TradeTransaction10__2/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source `<xs:element name="PricMltplr" type="Amount20_SimpleType" />`

TradeTransaction10__2/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source `<xs:element name="Qty" type="Amount20_SimpleType" />`

TradeTransaction10__2/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source `<xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />`

TradeTransaction10__2/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source `<xs:element name="DlvryTp" type="PhysicalTransferType4Code" />`

TradeTransaction10__2/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source `<xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />`

TradeTransaction10__2/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source `<xs:element name="FctvDt" type="ISODate" />`

TradeTransaction10__2/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source `<xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />`

TradeTransaction10__2/TermntnDt- TerminationDate (element)

Description Indicates the date in the case of an early termination of the reported contract.

Type ISODate

Source `<xs:element name="TermntnDt" type="ISODate" />`

TradeTransaction10__2/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source `<xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />`

TradeTransaction10__2/MstrAgrmt- MasterAgreement (element)

Description Details related to the master agreement.

Type MasterAgreement_TR

Source `<xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />`

TradeTransaction10__2/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR

Source `<xs:element name="TradConf" type="TradeConfirmation_TR" />`

TradeTransaction10__2/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR

Source `<xs:element name="TradClr" type="TradeClearing_TR" />`

TradeTransaction10__2/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />

TradeTransaction10__2/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />

TradeTransaction10__2/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade

Source <xs:element name="Cmmdty" type="CommodityTrade" minOccurs="0" maxOccurs="1" />

TradeTransaction10__2/Optn- Option (element)

Description Information related to credit derivative asset class type.

Type Option_TR

Source <xs:element name="Optn" type="Option_TR" minOccurs="0" maxOccurs="1" />

TradeTransaction10__2/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR

Source <xs:element name="Cdt" type="CreditDerivative_TR" minOccurs="0" maxOccurs="1" />

TradeTransaction11__3- TradeTransaction11__3 (complex type)

Description Provides details of trade transaction.

Components UnqTradIdr
RptTrckgNb{0,1}

Source

```
<xs:complexType name="TradeTransaction11__3" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="Max52Text" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction11__3/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type Max52Text

Source

```
<xs:element name="UnqTradIdr" type="Max52Text" />
```

TradeTransaction11__3/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source

```
<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" />
```

TradeTransaction11__4- TradeTransaction11__4 (complex type)

Description Provides details of trade transaction.

Components

UnqTradIdr
RptTrckgNb{0,1}
CmplxTradId{0,1}
TradgVn
Cmprssn
Pric
NtnlAmt
PricMltplr
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm
FctvDt
MtrtyDt{0,1}
TermntnDt{0,1}
SttlmDt{0,unbounded}
MstrAgrmt{0,1}
TradConf
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction11__4" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
```

```
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradgVn" type="MICIdentifier" />
    <xs:element name="Cmprssn" type="YesNoIndicator" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" />
    <xs:element name="Qty" type="Amount20_SimpleType" />
    <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />
    <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />
    <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />
    <xs:element name="FctvDt" type="ISODate" />
    <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />
    <xs:element name="TermntnDt" type="ISODate" minOccurs="0" />
    <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradConf" type="TradeConfirmation_TR" />
    <xs:element name="TradClr" type="TradeClearing_TR_R" />
    <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cmmdty" type="CommodityTrade_R" minOccurs="0" maxOccurs="1" />
    <xs:element name="Optn" type="Option_TR_R" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cdt" type="CreditDerivative_TR_R" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```


TradeTransaction11__4/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source

```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction11__4/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source

```
<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
```

TradeTransaction11__4/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source

```
<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
```

TradeTransaction11__4/TradgVn- TradingVenue (element)

Description Venue of execution identified by a unique code for this venue. In case of a contract concluded OTC, it has to be identified using specific MIC codes designating OTC transactions.

Type MICIdentifier

Source `<xs:element name="TradgVn" type="MICIdentifier" />`

TradeTransaction11__4/Cmprssn- Compression (element)

Description Identifies whether the contract results from a compression operation or not.

Type YesNoIndicator

Source `<xs:element name="Cmprssn" type="YesNoIndicator" />`

TradeTransaction11__4/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source `<xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />`

TradeTransaction11__4/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source `<xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />`

TradeTransaction11__4/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source `<xs:element name="PricMltplr" type="Amount20_SimpleType" />`

TradeTransaction11__4/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source `<xs:element name="Qty" type="Amount20_SimpleType" />`

TradeTransaction11__4/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source `<xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />`

TradeTransaction11__4/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source `<xs:element name="DlvryTp" type="PhysicalTransferType4Code" />`

TradeTransaction11__4/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source `<xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />`

TradeTransaction11__4/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source `<xs:element name="FctvDt" type="ISODate" />`

TradeTransaction11__4/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source `<xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />`

TradeTransaction11__4/TermntnDt- TerminationDate (element)

Description Indicates the date in the case of an early termination of the reported contract.

Type ISODate

Source <xs:element name="TermntnDt" type="ISODate" minOccurs="0" />

TradeTransaction11__4/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />

TradeTransaction11__4/MstrAgrmt- MasterAgreement (element)

Description Details related to the Master agreement.

Type MasterAgreement_TR

Source <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />

TradeTransaction11__4/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR

Source <xs:element name="TradConf" type="TradeConfirmation_TR" />

TradeTransaction11__4/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR_R

Source <xs:element name="TradClr" type="TradeClearing_TR_R" />

TradeTransaction11__4/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />

TradeTransaction11__4/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source `<xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />`

TradeTransaction11__4/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade_R

Source `<xs:element name="Cmmdty" type="CommodityTrade_R" minOccurs="0" maxOccurs="1" />`

TradeTransaction11__4/Optn- Option (element)

Description Information related to credit derivative asset class type.

Type Option_TR_R

Source `<xs:element name="Optn" type="Option_TR_R" minOccurs="0" maxOccurs="1" />`

TradeTransaction11__4/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR_R

Source `<xs:element name="Cdt" type="CreditDerivative_TR_R" minOccurs="0" maxOccurs="1" />`

TradeTransaction11__6- TradeTransaction11__6 (complex type)

Description Provides details of trade transaction.

Components UnqTradIdr
TermntnDt

Source

```
<xs:complexType name="TradeTransaction11__6" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="TermntnDt" type="ISODate" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction11__6/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source `<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />`

TradeTransaction11__6/TermntnDt- TerminationDate (element)

Description Indicates the date in the case of an early termination of the reported contract.

Type ISODate

Source
```
<xs:element name="TermntnDt" type="ISODate" />
```

TradeTransaction12__1- TradeTransaction12__1 (complex type)

Description Provides details of trade transaction.

Components UnqTradIdr
TermntnDt

Source
```
<xs:complexType name="TradeTransaction12__1" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="TermntnDt" type="ISODate" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction12__1/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source
```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction12__1/TermntnDt- TerminationDate (element)

Description Indicates the date in the case of an early termination of the reported contract.

Type ISODate

Source
```
<xs:element name="TermntnDt" type="ISODate" />
```

TradeTransaction13__1- TradeTransaction13__1 (complex type)

Description Provides details of trade transaction.

Components UnqTradIdr

Source
```
<xs:complexType name="TradeTransaction13__1" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction13__1/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source

```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction_TR_M- TradeTransaction (complex type)

Description Provides details of trade transaction.

Components

UnqTradIdr
RptTrckgNb{0,1}
CmplxTradId{0,1}
Pric
NtnlAmt
PricMltplr{1,1}
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm
FctvDt
MtrtyDt{0,1}
SttlmDt{0,unbounded}
MstrAgrmt{0,1}
TradConf
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction_TR_M" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" maxOccurs="1" />
    <xs:element name="Qty" type="Amount20_SimpleType" />
    <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />
    <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />
    <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />
    <xs:element name="FctvDt" type="ISODate" />
    <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />
    <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradConf" type="TradeConfirmation_TR" />
    <xs:element name="TradClr" type="TradeClearing_TR_M" />
    <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />
```

```
    <xs:element name="Cmmdty" type="CommodityTrade_M" minOccurs="0" maxOccurs="1" />
    <xs:element name="Optn" type="Option_TR_M" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cdt" type="CreditDerivative_TR_M" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction_TR_M/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source
```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction_TR_M/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source
```
<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
```

TradeTransaction_TR_M/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source
```
<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
```

TradeTransaction_TR_M/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source
```
<xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" />
```

TradeTransaction_TR_M/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source `<xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />`

TradeTransaction_TR_M/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source `<xs:element name="PricMltplr" type="Amount20_SimpleType" maxOccurs="1" />`

TradeTransaction_TR_M/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source `<xs:element name="Qty" type="Amount20_SimpleType" />`

TradeTransaction_TR_M/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source `<xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />`

TradeTransaction_TR_M/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source `<xs:element name="DlvryTp" type="PhysicalTransferType4Code" />`

TradeTransaction_TR_M/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source `<xs:element name="ExctnDtTm" type="ISONormalisedDateTime" />`

TradeTransaction_TR_M/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source <xs:element name="FctvDt" type="ISODate" />

TradeTransaction_TR_M/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_M/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />

TradeTransaction_TR_M/MstrAgrmt- MasterAgreement (element)

Description Details related to the Master agreement.

Type MasterAgreement_TR

Source <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_M/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR

Source <xs:element name="TradConf" type="TradeConfirmation_TR" />

TradeTransaction_TR_M/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR_M

Source <xs:element name="TradClr" type="TradeClearing_TR_M" />

TradeTransaction_TR_M/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_M/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_M/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade_M

Source <xs:element name="Cmmdty" type="CommodityTrade_M" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_M/Optn- Option (element)

Description Information related to credit derivative asset class type.

Type Option_TR_M

Source <xs:element name="Optn" type="Option_TR_M" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_M/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR_M

Source <xs:element name="Cdt" type="CreditDerivative_TR_M" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_M- TradeTransaction (complex type)

Description Provides details of trade transaction.

Components UnqTradIdr
RptTrckgNb{0,1}
CmplxTradId{0,1}
Pric{0,1}
NtnlAmt
PricMltplr{1,1}
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm{0,1}
FctvDt{0,1}
MtrtyDt{0,1}

SttlmDt{0,unbounded}
MstrAgrmt{0,1}
TradConf
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction_TR_P_M" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" minOccurs="0" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" maxOccurs="1" />
    <xs:element name="Qty" type="Amount20_SimpleType" />
    <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />
    <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />
    <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" minOccurs="0" />
    <xs:element name="FctvDt" type="ISODate" minOccurs="0" />
    <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />
    <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradConf" type="TradeConfirmation_TR" />
    <xs:element name="TradClr" type="TradeClearing_TR_M" />
    <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cmmdty" type="CommodityTrade_M" minOccurs="0" maxOccurs="1" />
    <xs:element name="Optn" type="Option_TR_M" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cdt" type="CreditDerivative_TR_M" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction_TR_P_M/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source

```
<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
```

TradeTransaction_TR_P_M/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source

```
<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
```

TradeTransaction_TR_P_M/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source `<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_M/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source `<xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" minOccurs="0" />`

TradeTransaction_TR_P_M/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source `<xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />`

TradeTransaction_TR_P_M/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source `<xs:element name="PricMltplr" type="Amount20_SimpleType" maxOccurs="1" />`

TradeTransaction_TR_P_M/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source `<xs:element name="Qty" type="Amount20_SimpleType" />`

TradeTransaction_TR_P_M/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />

TradeTransaction_TR_P_M/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />

TradeTransaction_TR_P_M/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" minOccurs="0" />

TradeTransaction_TR_P_M/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source <xs:element name="FctvDt" type="ISODate" minOccurs="0" />

TradeTransaction_TR_P_M/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_M/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />

TradeTransaction_TR_P_M/MstrAgrmt- MasterAgreement (element)

Description Details related to the Master agreement.

Type MasterAgreement_TR

Source `<xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_M/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR

Source `<xs:element name="TradConf" type="TradeConfirmation_TR" />`

TradeTransaction_TR_P_M/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR_M

Source `<xs:element name="TradClr" type="TradeClearing_TR_M" />`

TradeTransaction_TR_P_M/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source `<xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_M/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source `<xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_M/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade_M

Source `<xs:element name="Cmmdty" type="CommodityTrade_M" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_M/Optn- Option (element)

Description Information related to credit derivative asset class type.

Type Option_TR_M

Source <xs:element name="Optn" type="Option_TR_M" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_M/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR_M

Source <xs:element name="Cdt" type="CreditDerivative_TR_M" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_N- TradeTransaction10__1 (complex type)

Description Provides details of trade transaction.

Components
UnqTradIdr
RptTrckgNb{0,1}
CmplxTradId{0,1}
TradgVn
Cmprssn
Pric{0,1}
NtnlAmt
PricMltplr
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm{0,1}
FctvDt{0,1}
MtrtyDt{0,1}
SttlmDt{0,unbounded}
MstrAgrmt{0,1}
TradConf{0,1}
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction_TR_P_N" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" />
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" />
    <xs:element name="TradgVn" type="MICIdentifier" />
    <xs:element name="Cmprssn" type="YesNoIndicator" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" minOccurs="0" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" />
    <xs:element name="Qty" type="Amount20_SimpleType" />
```

```
    &lt;xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" /&gt;
    &lt;xs:element name="DlvryTp" type="PhysicalTransferType4Code" /&gt;
    &lt;xs:element name="ExctnDtTm" type="ISONormalisedDateTime" minOccurs="0" /&gt;
    &lt;xs:element name="FctvDt" type="ISODate" minOccurs="0" /&gt;
    &lt;xs:element name="MtrtyDt" type="ISODate" minOccurs="0" /&gt;
    &lt;xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" /&gt;
    &lt;xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" /&gt;
    &lt;xs:element name="TradConf" type="TradeConfirmation_TR_P_N" minOccurs="0" /&gt;
    &lt;xs:element name="TradClr" type="TradeClearing_TR" /&gt;
    &lt;xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" /&gt;
    &lt;xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" /&gt;
    &lt;xs:element name="Cmmdty" type="CommodityTrade" minOccurs="0" /&gt;
    &lt;xs:element name="Optn" type="Option_TR" minOccurs="0" /&gt;
    &lt;xs:element name="Cdt" type="CreditDerivative_TR" minOccurs="0" /&gt;
  &lt;/xs:sequence&gt;
&lt;/xs:complexType&gt;
```

TradeTransaction_TR_P_N/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source `<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />`

TradeTransaction_TR_P_N/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source `<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" />`

TradeTransaction_TR_P_N/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source `<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" />`

TradeTransaction_TR_P_N/TradgVn- TradingVenue (element)

Description Venue of execution identified by a unique code for this venue. In case of a contract concluded OTC, it has to be identified using specific MIC codes designating OTC transactions.

Type MICIdentifier

Source <xs:element name="TradgVn" type="MICIdentifier" />

TradeTransaction_TR_P_N/Cmprssn- Compression (element)

Description Identifies whether the contract results from a compression operation or not.

Type YesNoIndicator

Source <xs:element name="Cmprssn" type="YesNoIndicator" />

TradeTransaction_TR_P_N/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" minOccurs="0" />

TradeTransaction_TR_P_N/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />

TradeTransaction_TR_P_N/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source <xs:element name="PricMltplr" type="Amount20_SimpleType" />

TradeTransaction_TR_P_N/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source <xs:element name="Qty" type="Amount20_SimpleType" />

TradeTransaction_TR_P_N/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source `<xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />`

TradeTransaction_TR_P_N/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source `<xs:element name="DlvryTp" type="PhysicalTransferType4Code" />`

TradeTransaction_TR_P_N/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source `<xs:element name="ExctnDtTm" type="ISONormalisedDateTime" minOccurs="0" />`

TradeTransaction_TR_P_N/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source `<xs:element name="FctvDt" type="ISODate" minOccurs="0" />`

TradeTransaction_TR_P_N/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source `<xs:element name="MtrtyDt" type="ISODate" minOccurs="0" />`

TradeTransaction_TR_P_N/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source `<xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />`

TradeTransaction_TR_P_N/MstrAgrmt- MasterAgreement (element)

Description Details related to the master agreement.

Type MasterAgreement_TR

Source `<xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" />`

TradeTransaction_TR_P_N/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR_P_N

Source `<xs:element name="TradConf" type="TradeConfirmation_TR_P_N" minOccurs="0" />`

TradeTransaction_TR_P_N/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR

Source `<xs:element name="TradClr" type="TradeClearing_TR" />`

TradeTransaction_TR_P_N/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source `<xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" />`

TradeTransaction_TR_P_N/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source `<xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" />`

TradeTransaction_TR_P_N/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade

Source `<xs:element name="Cmmdty" type="CommodityTrade" minOccurs="0" />`

TradeTransaction_TR_P_N/Optn- Option (element)

Description Information related to option asset class type.

Type Option_TR

Source

```
<xs:element name="Optn" type="Option_TR" minOccurs="0" />
```

TradeTransaction_TR_P_N/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR

Source

```
<xs:element name="Cdt" type="CreditDerivative_TR" minOccurs="0" />
```

TradeTransaction_TR_P_R- TradeTransaction11__4 (complex type)

Description Provides details of trade transaction.

Components

UnqTradIdr
RptTrckgNb{0,1}
CmplxTradId{0,1}
TradgVn
Cmprssn
Pric{0,1}
NtnlAmt
PricMltplr
Qty
UpFrntPmt{0,1}
DlvryTp
ExctnDtTm{0,1}
FctvDt{0,1}
MtrtyDt{0,1}
TermntnDt{0,1}
SttlmDt{0,unbounded}
MstrAgrmt{0,1}
TradConf{0,1}
TradClr
IntrstRate{0,1}
Ccy{0,1}
Cmmdty{0,1}
Optn{0,1}
Cdt{0,1}

Source

```
<xs:complexType name="TradeTransaction_TR_P_R" >
  <xs:sequence >
    <xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />
    <xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />
    <xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradgVn" type="MICIdentifier" />
    <xs:element name="Cmprssn" type="YesNoIndicator" />
    <xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" minOccurs="0" />
    <xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />
    <xs:element name="PricMltplr" type="Amount20_SimpleType" />
```

```
    <xs:element name="Qty" type="Amount20_SimpleType" />
    <xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />
    <xs:element name="DlvryTp" type="PhysicalTransferType4Code" />
    <xs:element name="ExctnDtTm" type="ISONormalisedDateTime" minOccurs="0" />
    <xs:element name="FctvDt" type="ISODate" minOccurs="0" />
    <xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />
    <xs:element name="TermntnDt" type="ISODate" minOccurs="0" />
    <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />
    <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />
    <xs:element name="TradConf" type="TradeConfirmation_TR_P_N" minOccurs="0" />
    <xs:element name="TradClr" type="TradeClearing_TR_R" />
    <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cmmdty" type="CommodityTrade_R" minOccurs="0" maxOccurs="1" />
    <xs:element name="Optn" type="Option_TR_R" minOccurs="0" maxOccurs="1" />
    <xs:element name="Cdt" type="CreditDerivative_TR_R" minOccurs="0" maxOccurs="1" />
  </xs:sequence>
</xs:complexType>
```

TradeTransaction_TR_P_R/UnqTradIdr- UniqueTradeIdentifier (element)

Description Unique trade Identifier (UTI) as agreed with the other counterparty.

Type KDPWMax52AlphaNumericAdditionalCharacters

Source `<xs:element name="UnqTradIdr" type="KDPWMax52AlphaNumericAdditionalCharacters" />`

TradeTransaction_TR_P_R/RptTrckgNb- ReportTrackingNumber (element)

Description Unique number to indicate a group of reports which relate to the same execution.

Type Max52Text

Source `<xs:element name="RptTrckgNb" type="Max52Text" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_R/CmplxTradId- ComplexTradeIdentification (element)

Description Identification, internal to the reporting firm to identify all the reports related to the same execution of a combination of financial instruments. The code must be unique for the firm for the group of reports for the execution. Usage:Field only applies when the instrument is complex.

Type ESMAMax35AlphaNumeric

Source `<xs:element name="CmplxTradId" type="ESMAMax35AlphaNumeric" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_R/TradgVn- TradingVenue (element)

Description Venue of execution identified by a unique code for this venue. In case of a contract concluded OTC, it has to be identified using specific MIC codes designating OTC transactions.

Type MICIdentifier

Source `<xs:element name="TradgVn" type="MICIdentifier" />`

TradeTransaction_TR_P_R/Cmprssn- Compression (element)

Description Identifies whether the contract results from a compression operation or not.

Type YesNoIndicator

Source `<xs:element name="Cmprssn" type="YesNoIndicator" />`

TradeTransaction_TR_P_R/Pric- Price (element)

Description Indicates the price per derivative excluding, where applicable, commission and accrued interest.

Type SecuritiesTransactionPrice7Choice_TR

Source `<xs:element name="Pric" type="SecuritiesTransactionPrice7Choice_TR" minOccurs="0" />`

TradeTransaction_TR_P_R/NtnlAmt- NotionalAmount (element)

Description Reference amount from which contractual payments are determined. Usage: In case of partial terminations, and amortisations and in case of contracts where the notional, due to the characteristics of the contract, varies over time, it shall reflect the remaining notional after the change took place.

Type Amount20_SimpleType_Negative

Source `<xs:element name="NtnlAmt" type="Amount20_SimpleType_Negative" />`

TradeTransaction_TR_P_R/PricMltplr- PriceMultiplier (element)

Description Number of units of the underlying instrument represented by a single derivative contract.

Type Amount20_SimpleType

Source `<xs:element name="PricMltplr" type="Amount20_SimpleType" />`

TradeTransaction_TR_P_R/Qty- Quantity (element)

Description Number of units of the financial instrument, that is, the nominal value.

Type Amount20_SimpleType

Source `<xs:element name="Qty" type="Amount20_SimpleType" />`

TradeTransaction_TR_P_R/UpFrntPmt- UpFrontPayment (element)

Description Amount of money of any up-front payment the reporting counterparty made or received. Usage: The negative symbol to be used to indicate that the payment was made, not received.

Type Amount20_SimpleType_Negative

Source `<xs:element name="UpFrntPmt" type="Amount20_SimpleType_Negative" minOccurs="0" />`

TradeTransaction_TR_P_R/DlvryTp- DeliveryType (element)

Description Indicates whether the financial instrument is settled physically or in cash or decided at expiration time by counterparty.

Type PhysicalTransferType4Code

Source `<xs:element name="DlvryTp" type="PhysicalTransferType4Code" />`

TradeTransaction_TR_P_R/ExctnDtTm- ExecutionDateTime (element)

Description Indicates the date and time when the contract was executed.

Type ISONormalisedDateTime

Source `<xs:element name="ExctnDtTm" type="ISONormalisedDateTime" minOccurs="0" />`

TradeTransaction_TR_P_R/FctvDt- EffectiveDate (element)

Description Indicates the date when obligations under the contract come into effect.

Type ISODate

Source `<xs:element name="FctvDt" type="ISODate" minOccurs="0" />`

TradeTransaction_TR_P_R/MtrtyDt- MaturityDate (element)

Description Indicates the original date of expiry of the reported contract. Usage: An early termination shall not be reported in this field.

Type ISODate

Source `<xs:element name="MtrtyDt" type="ISODate" minOccurs="0" maxOccurs="1" />`

TradeTransaction_TR_P_R/TermntnDt- TerminationDate (element)

Description Indicates the date in the case of an early termination of the reported contract.

Type ISODate

Source `<xs:element name="TermntnDt" type="ISODate" minOccurs="0" />`

TradeTransaction_TR_P_R/SttlmDt- SettlementDate (element)

Description Indicates the date of settlement of the underlying.

Type ISODate

Source <xs:element name="SttlmDt" type="ISODate" minOccurs="0" maxOccurs="unbounded" />

TradeTransaction_TR_P_R/MstrAgrmt- MasterAgreement (element)

Description Details related to the Master agreement.

Type MasterAgreement_TR

Source <xs:element name="MstrAgrmt" type="MasterAgreement_TR" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_R/TradConf- TradeConfirmation (element)

Description Provides information on whether the contract was electronically confirmed, non-electronically confirmed or remains unconfirmed.

Type TradeConfirmation_TR_P_N

Source <xs:element name="TradConf" type="TradeConfirmation_TR_P_N" minOccurs="0" />

TradeTransaction_TR_P_R/TradClr- TradeClearing (element)

Description Information related to clearing of the reported contract.

Type TradeClearing_TR_R

Source <xs:element name="TradClr" type="TradeClearing_TR_R" />

TradeTransaction_TR_P_R/IntrstRate- InterestRate (element)

Description Information related to interest rate asset class type.

Type InterestRateLegs4__1

Source <xs:element name="IntrstRate" type="InterestRateLegs4__1" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_R/Ccy- Currency (element)

Description Information related to currency asset class type.

Type CurrencyExchange10__1

Source <xs:element name="Ccy" type="CurrencyExchange10__1" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_R/Cmmdty- Commodity (element)

Description Information related to commodity asset class type.

Type CommodityTrade_R

Source <xs:element name="Cmmdty" type="CommodityTrade_R" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_R/Optn- Option (element)

Description Information related to credit derivative asset class type.

Type Option_TR_R

Source <xs:element name="Optn" type="Option_TR_R" minOccurs="0" maxOccurs="1" />

TradeTransaction_TR_P_R/Cdt- Credit (element)

Description Information related to credit derivative asset class type.

Type CreditDerivative_TR_R

Source <xs:element name="Cdt" type="CreditDerivative_TR_R" minOccurs="0" maxOccurs="1" />

TradeTransactionCompression_TR- TradeTransactionCompression2__1 (complex type)

Description Provides details of a compression report on a trade transaction.

Components CtrPtySpcfcData{1,2}
CmonTradData

Source

```
<xs:complexType name="TradeTransactionCompression_TR" >
  <xs:sequence >
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_Z" maxOccurs="2" />
    <xs:element name="CmonTradData" type="CommonTradeDataReport13__6" />
  </xs:sequence>
</xs:complexType>
```

TradeTransactionCompression_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_Z

Source <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_Z" maxOccurs="2" />

TradeTransactionCompression_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport13__6

Source <xs:element name="CmonTradData" type="CommonTradeDataReport13__6" />

TradeTransactionModification_TR- TradeTransactionModification (complex type)

Description Provides details of a modification report on a trade transaction.

Components EligDt
CtrPtySpcfcData{1,2}
CmonTradData

Source

```
<xs:complexType name="TradeTransactionModification_TR" >
  <xs:sequence >
    <xs:element name="EligDt" type="ISODate" />
    <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_M" minOccurs="1" maxOccurs="2"
/>
    <xs:element name="CmonTradData" type="CommonTradeDataReport13__4" />
  </xs:sequence>
</xs:complexType>
```

TradeTransactionModification_TR/EligDt- Eligible date (element)

Description Eligible date

Type ISODate

Source

```
<xs:element name="EligDt" type="ISODate" />
```

TradeTransactionModification_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Counterparty data details.

Type CounterpartySpecificData_TR_M

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_M" minOccurs="1" maxOccurs="2" />
```

TradeTransactionModification_TR/CmonTradData- CommonTradeData (element)

Description Trade transaction data details.

Type CommonTradeDataReport13__4

Source

```
<xs:element name="CmonTradData" type="CommonTradeDataReport13__4" />
```

TradeTransactionReportChoice_TR- TradeTransactionReport2Choice-TR (complex type)

Description Provides details on the reported trade transactions.

Components New
Mod
Crrctn

EarlyTermntn
PosCmpnt
ValtnUpd
Cmprssn
Err

Source

```
<xs:complexType name="TradeTransactionReportChoice_TR" >
  <xs:sequence >
   <xs:choice >
    <xs:element name="New" type="TradeNewTransaction_TR" />
    <xs:element name="Mod" type="TradeTransactionModification_TR" />
    <xs:element name="Crrctn" type="TradeTransactionCorrection_TR" />
    <xs:element name="EarlyTermntn" type="TradeTransactionEarlyTermination_TR" />
    <xs:element name="PosCmpnt" type="TradePositionComponent_TR" />
    <xs:element name="ValtnUpd" type="TradeTransactionValuationUpdate_TR" />
    <xs:element name="Cmprssn" type="TradeTransactionCompression_TR" />
    <xs:element name="Err" type="TradeTransactionError_TR" />
   </xs:choice>
  </xs:sequence>
</xs:complexType>
```

TradeTransactionReportChoice_TR/New- New (element)

Description Indicates whether transaction is reported for the first time.

Type TradeNewTransaction_TR

Source

```
<xs:element name="New" type="TradeNewTransaction_TR" />
```

TradeTransactionReportChoice_TR/Mod- Modification (element)

Description Indicates a modification to the terms or details of a previously reported transaction, but not a correction.

Type TradeTransactionModification_TR

Source

```
<xs:element name="Mod" type="TradeTransactionModification_TR" />
```

TradeTransactionReportChoice_TR/Crrctn- Correction (element)

Description Indicates that the report is correcting the erroneous data fields of a previously submitted report.

Type TradeTransactionCorrection_TR

Source

```
<xs:element name="Crrctn" type="TradeTransactionCorrection_TR" />
```

TradeTransactionReportChoice_TR/EarlyTermntn- EarlyTermination (element)

Description Indicates that reported transaction is an early termination of an existing contract.

Type TradeTransactionEarlyTermination_TR

Source `<xs:element name="EarlyTermntn" type="TradeTransactionEarlyTermination_TR" />`

TradeTransactionReportChoice_TR/PosCmpnt- PositionComponent (element)

Description Indicates a derivative contract that is to be reported as a new trade and also included in a separate position report on the same day.

Type TradePositionComponent_TR

Source `<xs:element name="PosCmpnt" type="TradePositionComponent_TR" />`

TradeTransactionReportChoice_TR/ValtnUpd- ValuationUpdate (element)

Description Indicates an update of a contract valuation or collateral.

Type TradeTransactionValuationUpdate_TR

Source `<xs:element name="ValtnUpd" type="TradeTransactionValuationUpdate_TR" />`

TradeTransactionReportChoice_TR/Cmprssn- Compression (element)

Description Indicates a compression of the reported contract.

Type TradeTransactionCompression_TR

Source `<xs:element name="Cmprssn" type="TradeTransactionCompression_TR" />`

TradeTransactionReportChoice_TR/Err- Error (element)

Description Indicates a cancellation of a wrongly submitted entire report in case the contract never came into existence or was not subject to reporting requirements but was reported to a trade repository by mistake.

Type TradeTransactionError_TR

Source `<xs:element name="Err" type="TradeTransactionError_TR" />`

TradeTransactionValuationUpdate_TR- TradeTransactionValuationUpdate (complex type)

Description Provides details of a valuation update report on a trade transaction.

Components CtrPtySpcfcData{1,2}

Source

```
<xs:complexType name="TradeTransactionValuationUpdate_TR" >
  <xs:sequence >
   <xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_V" minOccurs="1" maxOccurs="2"
/>
  </xs:sequence>
</xs:complexType>
```

TradeTransactionValuationUpdate_TR/CtrPtySpcfcData- CounterpartySpecificData (element)

Description Trade transaction data details.

Type CounterpartySpecificData_TR_V

Source

```
<xs:element name="CtrPtySpcfcData" type="CounterpartySpecificData_TR_V" minOccurs="1" maxOccurs="2" />
```

TradingCapacity7Code- TradingCapacity7Code (simple type)

Description Specifies the role of a trading party in a transaction.

Type Derived from: xs:string

Format

Code	Description
A	Agent
P	Principal

Source

```
<xs:simpleType name="TradingCapacity7Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="A" />
    <xs:enumeration value="P" />
  </xs:restriction>
</xs:simpleType>
```

TrancheIndicator- Tranche (simple type)

Description Indicates whether the derivative contract is tranched or not.

Type Derived from: xs:string

Format

Code	Description
T	T
U	U

Source

```
<xs:simpleType name="TrancheIndicator" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="T" />
    <xs:enumeration value="U" />
  </xs:restriction>
</xs:simpleType>
```

ValuationType1Code- ValuationType1Code (simple type)

Description Specifies the type used for the calculation of the valuation.

Type Derived from: xs:string

Format

Code	Description
C	CCPValuation

M	MarkToMarket
O	MarkToModel

Source

```
<xs:simpleType name="ValuationType1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="C" />
    <xs:enumeration value="M" />
    <xs:enumeration value="O" />
  </xs:restriction>
</xs:simpleType>
```

UnderlyingType_TR- UnderlyingType (simple type)

Description Type of the underlying instrument.

Type Derived from: xs:string

Format

Code	Description
I	ISIN
A	AII
U	UPI
B	Basket
X	Index
NA	not available

Source

```
<xs:simpleType name="UnderlyingType_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="I" />
    <xs:enumeration value="A" />
    <xs:enumeration value="U" />
    <xs:enumeration value="B" />
    <xs:enumeration value="X" />
    <xs:enumeration value="NA" />
  </xs:restriction>
</xs:simpleType>
```

VariationType1Code- VariationType1Code (simple type)

Description Specifies the type of variation.

Type Derived from: xs:string

Format

Code	Description
DECR	Decrease
INCR	Increase

Source

```
<xs:simpleType name="VariationType1Code" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="DECR" />
    <xs:enumeration value="INCR" />
  </xs:restriction>
```

```
</xs:simpleType>
```

WeekDay1Code_TR- WeekDay1Code (simple type)

Description Specifies the day of the week of the delivery.

Type Derived from: xs:string

Format

Code	Description
WN	Weekend
WD	Weekdays
WE	Wednesday
TU	Tuesday
TH	Thursday
SU	Sunday
SA	Saturday
MO	Monday
FR	Friday

Source

```
<xs:simpleType name="WeekDay1Code_TR" >
  <xs:restriction base="xs:string" >
    <xs:enumeration value="WN" />
    <xs:enumeration value="WD" />
    <xs:enumeration value="WE" />
    <xs:enumeration value="TU" />
    <xs:enumeration value="TH" />
    <xs:enumeration value="SU" />
    <xs:enumeration value="SA" />
    <xs:enumeration value="MO" />
    <xs:enumeration value="FR" />
  </xs:restriction>
</xs:simpleType>
```

YesNoIndicator- YesNoIndicator (simple type)

Description Indicates a "Yes" or "No" type of answer for an element.

Type Derived from: xs:boolean

Format

Source

```
<xs:simpleType name="YesNoIndicator" >
  <xs:restriction base="xs:boolean" >
  </xs:restriction>
</xs:simpleType>
```

trar.ins.001.04- Report submission message (complex type)

Description Report submission message

Components GnlInf
Rpt

Source

```
<xs:complexType name="trar.ins.001.04" >
  <xs:sequence >
    <xs:element name="GnlInf" type="GeneralInformation" />
    <xs:element name="Rpt" type="TradeReportChoice_TR" />
  </xs:sequence>
</xs:complexType>
```

trar.ins.001.04/GnlInf- General information (element)

Description General information

Type GeneralInformation

Source

```
<xs:element name="GnlInf" type="GeneralInformation" />
```

trar.ins.001.04/Rpt- Report (element)

Description Reporting of position or transaction for trade lifecycle events, under EMIR regulation.

Type TradeReportChoice_TR

Source

```
<xs:element name="Rpt" type="TradeReportChoice_TR" />
```