NATIONAL CLEARING CENTRE — MOEX

FORMATS OF THE CLEARING TERMINAL ELECTRONIC MESSAGES
version 2.1.3

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GENERAL PROVISIONS

1. General prvosions

1.1 This document «Formats of the Clearing Terminal electronic messages» (hereinafter referred to as Electronic documents formats) describes electronic document interchange between the Clearing House and the Clearing Member using Clearing Terminal in accordance with the Clearing Rules of the Central Counterparty National Clearing Centre approved by authorized body of the Clearing House and registered by the Bank of Russia (hereinafter referred to as the Clearing Rules). List of electronic messages, used during this interchange, is provided in Electronic documents formats.

1.2 Terms, used in the Electronic documents formats, shall have the meanings assigned to them in the Clearing Rules.

1.3 Clearing House notifies Clearing Members on the effective date of the Electronic documents formats and also on changes and additions to this document through disclosure of the relevant information on the Clearing House's website (www.nationalclearingcentre.ru), in not less than 5 (five) days before the effective date unless other term and procedure stated by the decision of the Clearing House.

2. Description of primitive types

Standard type name	Description
Date Time DateTime MonthYear Year	Used for the indication of the particular moment of time. Indication of the date, time.
Text	Symbol string, usually in words of the particular language. Possible symbols – symbols with decimal characters from the range [32-126] (Windows encodings -1251, UTF-8), Russian letters from the range [А-Я] [а-я] and symbol «№».
TextXSWIFT	Symbol string. Possible symbols – symbols from the set of symbols X SWIFT [A-Za-z0-9+?/:(){}.,'- CR LF space].
User-defined text	Symbol string. Used only for user-defined text transfer.
Code	Symbol string (letters, numbers, symbols) used for short (and/or not depending on the language) provision or replacement of particular values and text features.
Identifier	List of two mutually exclusive Boolean values, which accurately reflect the only possible state of the feature.
Indicator	List of two mutually exclusive Boolean values, which accurately reflect the only possible state of the feature.
Number	Numerical information defined by the sequence of positive integer numbers. Measurement unit not required.
Sum	Amount of monetary unit in the set currency (by default).
Quantity	Countable amount of non-monetary units. Quantity is provided with measurement units.

2.1. Requirements to types filling in:

- for all string types values, which consist of spaces only, are prohibited (#x20, #x9, #xD, #xA);
- for all string types except for the type "User-definedText" possible values are Unicode values from the range [#x20-#x7E], [#x0410-#x044F], and also symbols Ёё№
- ampersand (&) and left angle (<) symbols shall be disabled, using relevant numerical link to symbol (& and < correspondingly), or strings "&" and "<" correspondingly;
- types «Number», «Sum», «Quantity» must be completed in accordance with the «canonical presentation»:
  - preceeding optional symbol «+» is prohibitted;
  - leeding zeros are prohibited;
- types «Date», «Time», «MonthYear», «Year» must be completed in accordance with the «canonical presentation» without indication of the time zone:
  - «Date» – YYYY-MM-DD;
  - «Time» – hh:mm:ss;
  - «MonthYear» – YYYY-MM;
  - «Year» – YYYY;

  where in date and time elements the following symbols are used:
  - YYYY – means year in the form of four-digit number;
  - MM – means month in the form of two-digit number;
  - DD – means day of the month in the form of two-digit number;
  - hh – means hour of the day in a range of 24 hours in the form of two-digit number;
  - mm – means minutes in the form of two-digit number;
  - ss – means seconds in the form of two-digit number.

2.2. Multiplicity of details, used in description of main types

Multiplicity	Value
[0..1]	Optional detail, maximum number of items is 1
[0..n]	Optional details, maximum number of items is not limited
[1]	Mandatory detail, only one item
[1..n]	Mandatory detail, maximum number of items is not limited

SECTION II. TYPES DESCRIPTION

3. Description of standard types

3.1. AccountDoc3IDType "Type"

Description	Identifier. Paper document number. Numeric, from 1 to 3 symbols.
Base type	bt:IdentifierCategory
Pattern	[0-9]*[1-9][0-9]*
Pattern comment	exclusion of values 0, 00, 000
Min. length	1
Max. length	3

3.2. AccountDocIDType "Type"

Description	Identifier. Paper document number. Numeric, from 1 to 6 symbols.
Base type	bt:IdentifierCategory
Pattern	[0-9]*[1-9][0-9]*
Pattern comment	exclusion of values 0, 00, 000
Min. length	1
Max. length	6

3.3. AccountKindType "Type"

Description	Code. Account kind
Base type	bt:CodeCategory
Value options	A - Accrued fees
	E - Funds for execution
	D - Debt
	C - Individual clearing collateral
	G - Interest on collateral under stress
	H - Deposit
	I - Deposit, accrued interests
	S - Collateral for stress
	F - Default fund
	K - K clearing
	Z - Debt, T0
	B - Blocked funds
	P - Cover interest
	L - Trade liabilities

3.4. AccountNumberRUIdType "Type"

Description	Identifier. Account number. Text, 20 symbols.
Base type	bt:IdentifierCategory
Pattern	[0-9]\d{4}[0-9ABCEHKMPTX]\d{14}

3.5. AccountNumberSWIFTIDType "Type"

Description	Identifier. Account number. Text, maximum 35 symbols.
Base type	bt:IdentifierXSetTextCategory
Min. length	2
Max. length	35

3.6. AccountTypeType "Type"

Description	Account type: active/passive

Base type	bt:CodeCategory
Value options	A - Active
	P - Passive

3.7. AmountCategory "Type"

Description	Sum. Number of monetary items in the defined currency
Base type	xs:positiveInteger
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	Pattern that prohibits "+" as previous symbol and leading zeros

3.8. AnySignAmountCategory "Type"

Description	Sum. Number of monetary items in the defined currency (both positive and negative)
Base type	xs:integer
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	Pattern that prohibits "+" as previous symbol and leading zeros

3.9. AnySignKopeckAmountType "Type"

Description	Sum. In kopecs. Integer number, to 18 places (both positive and negative).
Base type	bt:AnySignAmountCategory
Size	18

3.10. AssetKindType "Type"

Description	Asset kind
Base type	bt:CodeCategory
Value options	N - russian rubles
	F - foreign currency
	M - metal
	S - securities

3.11. AssetReturnExecType "Type"

Description	Method of execution of the standing instruction to return collateral
Base type	lt:OneDigitCodeType
Value options	1 - sum
	4 - net claim under trades
	5 - maximum sum
	6 - total net claim

3.12. AssetReturnReqExecType "Type"

Description	Execution method of the request for collateral return
Base type	lt:OneDigitCodeType
Value options	1 - sum
	5 - maximum sum

3.13. AssetTypeType "Type"

Description	Asset type
Base type	bt:CodeCategory
Max. length	1

3.14. BalanceAmountType "Type"

Description	Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma
Base type	bt:BalanceCategory
Size	20

3.15. BalanceCategory "Type"

Description	Sum. In currency items. Figure with two decimal places
Base type	xs:decimal

3.16. BalanceKopeckAmountType "Type"

Description	Sum. In kopecs (to define remains under account). Integer number, to 18 places.
Base type	bt:AmountCategory
Size	18

3.17. BICRUIDType "Type"

Description	Identifier. Bank identifier code; BIC. Numeric, 9 symbols.
Base type	bt:IdentifierCategory
Pattern	\d{9}

3.18. BICSWIFTIDType "Type"

Description	Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.
Base type	bt:IdentifierCategory
Pattern	[A-Z]{6}[0-9A-Z]{2}([0-9A-Z]{3})?
Min. length	8
Max. length	11

3.19. BICSWIFTRUIDType "Type"

Description	Identifier. Bank identifier code SWIFT. Text, 11 symbols.
Base type	bt:IdentifierTextCategory
Min. length	11
Max. length	11

3.20. BrokerCodeType "Type"

Description	Sub-accounts cluster code. String for 4 symbols.
Base type	bt:IdentifierCategory
Pattern	[A-Za-z0-9]{4}

3.21. BrokerTypeType "Type"

Description	Sub-accounts cluster type
Base type	bt:CodeCategory
Value options	S - Proprietaty Sub-accounts cluster L - Client Sub-accounts cluster D - Trust Sub-accounts cluster F - Sub-accounts cluster for the client of the Clearing member - foreign legal entity I - Segregated trust Sub-accounts cluster

3.22. BuySellType "Type"

Description	Buy or Sell

Base type	bt:CodeCategory
Value options	B - Buy
	S - Sell

3.23. ClearingModeType "Type"

Description	Settlement Account use model
Base type	bt:CodeCategory
Value options	D - On behalf of
	F - On behalf of Clearing member
	B - Clearing broker

3.24. ClrNumType "Type"

Description	Clearing register section number is the string of 7 symbols: XXYYZZZ
Base type	bt:CodeCategory
Pattern	[A-Za-z0-9]{7}

3.25. CodeCategory "Type"

Description	Code. Symbol string (letters, figures, symbols) used for short provision (and/or regardless of the language) or replacement of defined values or text features
Base type	xs:string

3.26. ControlLevel3Type "Type"

Description	Consumer of services for maintaining clearing registers of the 3rd level
Base type	bt:CodeCategory
Value options	C - Clearing Member
	T - Trading member

3.27. CountryISOCodeType "Type"

Description	Country ISO code. Text, 2 symbols.
Base type	bt:CodeCategory
Pattern	[A-Za-z]{2}

3.28. CurrencyIDType "Type"

Description	Identifier. Currency code (Russian classification of currencies). Text, 3 symbols.
Base type	bt:IdentifierTextCategory
Min. length	3
Max. length	3

3.29. DateCategory "Type"

Description	Date. YYYY-MM-DD format
Base type	xs:date
Pattern	\d{4}-\d{2}-\d{2}
Pattern comment	Date. YYYY-MM-DD format

3.30. DateTimeCategory "Type"

Description	DateTime. YYYY-MM-DDhh:mm:ssZ format. GMT
Base type	xs:dateTime

3.31. DateTimeType "Type"

Description	DateTime. YYYY-MM-DDThh:mm:ssZ format.

Base type	bt:DateTimeCategory

3.32. DateType "Type"

Description	Date. YYYY-MM-DD format.
Base type	bt:DateCategory

3.33. DebitCreditType "Type"

Description	Transaction type debit/credit
Base type	bt:CodeCategory
Value options	D - debit C - credit

3.34. DefaultTPlusType "Type"

Description	Execution of buy-sell trades or REPO trades when settling cases of obligations non-fulfillment under T+ Trades
Base type	lt:DigitCodeType
Value options	1 - Execution of buy-sell trades 2 - Execution of REPO trades

3.35. DiadocIdType "Type"

Description	Diadoc ID
Base type	bt:IdentifierCategory
Min. length	4
Max. length	46

3.36. DigitCodeType "Type"

Description	Code. Numerical.
Base type	bt:CodeCategory
Pattern	\d{1,}

3.37. DirectionType "Type"

Description	Trade direction
Base type	bt:CodeCategory
Value options	P - Payer B - Beneficiary

3.38. DocIdType "Type"

Description	document id
Base type	bt:SequenceCategory
Size	16

3.39. DocNumType "Type"

Description	Document number
Base type	bt:SequenceCategory
Size	16

3.40. EarlySettleOrdType "Type"

Description	Permanent early settlement mode
Base type	bt:CodeCategory

3.41. EarlySettleType "Type"

Description	Early settlement mode
Base type	bt:CodeCategory

3.42. EarlyTradesOrdType "Type"

Description	Permanent early exit from trading mode
Base type	bt:CodeCategory

3.43. EarlyTradesType "Type"

Description	Early exit from trading mode
Base type	bt:CodeCategory

3.44. ErrorCodeType "Type"

Description	Error code
Base type	bt:CodeCategory
Min. length	1
Max. length	5

3.45. FirmIdParamType "Type"

Description	Parameter types of the Clearing member identifiers
Base type	bt:CodeCategory

3.46. FirmIdType "Type"

Description	Identifier of the Clearing member
Base type	bt:IdentifierCategory
Pattern	[A-Z]{2}[0-9]{1,10}|[A-Za-z0-9]{2}

3.47. FundCodeType "Type"

Description	Contribution code
Base type	bt:CodeCategory
Value options	F - required size of Default fund contributions G - required size of Collateral for stress

3.48. GenericStatusType "Type"

Description	Status
Base type	bt:CodeCategory
Value options	A - active N - not active (new) S - blocked

3.49. GUIDType "Type"

Description	GUID
Base type	bt:CodeCategory
Pattern	[a-fA-F0-9]{8}-[a-fA-F0-9]{4}-[a-fA-F0-9]{4}-[a-fA-F0-9]{4}-[a-fA-F0-9]{12}

3.50. IdentifierCategory "Type"

Description	Identifier. Symbol string for setting unique feature of one object instance within one system.
Base type	xs:string
Pattern	[ ]*[!-~A-яЁё№][-~]*
Pattern comment	Possible symbols (symbols with codes 32-126)

3.51. IdentifierTextCategory "Type"

Description	Symbol string. Used for standard types "Identifier", "Code" if value area is any symbol string of limited length. Possible symbols - symbols with codes 32-126, Russian letters: А-Я а-я, №.

Base type	xs:string
Pattern	[ ]*[!-~А-яЁё№][-~А-яЁё№]*
Pattern comment	Possible symbols (symbols with codes 32-126, Russian letters: А-Я а-я)

3.52. IdentifierXSetTextCategory "Type"

Description	Symbol string. Used for standard types "Identifier", "Code" if value area is any symbol string of limited length consisting of X-symbols set.
Base type	xs:string
Pattern	[ ]*['-)+-:A-Za-{?}]['-)+-:A-Za-{?}]*
Pattern comment	Possible symbols (A-Za-z0-9+?/:(){}.,'- CR LF SPACE)

3.53. IndicatorCategory "Type"

Description	Progress control. State of the flag
Base type	xs:boolean

3.54. IndicatorType "Type"

Description	Progress control. State of the flag.
Base type	bt:IndicatorCategory

3.55. IndividualCustomerRegCodeType "Type"

Description	Code. String, 10 digits. Registration Code of the Segregated Client of the Clearing Member
Base type	bt:CodeCategory
Pattern	\d{10}

3.56. INNIDTextType "Type"

Description	Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.
Base type	bt:IdentifierTextCategory
Max. length	12

3.57. KopeckAmountType "Type"

Description	Sum. In kopecs. Positive integer number, maximum of 18 places.
Base type	bt:AmountCategory
Size	18
Min. value	1

3.58. KPPIDTextType "Type"

Description	Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.
Base type	bt:IdentifierTextCategory
Min. length	1
Max. length	9

3.59. LangType "Type"

Description	Document language
Base type	bt:CodeCategory
Value options	en - English language ru - Russian language

3.60. LevelType "Type"

Description	Levels
Base type	bt:CodeCategory
Value options	1 - 1 level
	2 - 2 level
	3 - 3 level

3.61. MarginTypeType "Type"

Description	Margining type
Base type	bt:CodeCategory
Value options	1 - total under Sub-accounts cluster
	2 - half-net
	3 - net

3.62. MarketIdType "Type"

Description	Market code
Base type	bt:IdentifierCategory
Pattern	.{2}

3.63. Max1000TextType "Type"

Description	Text. String, maximum of 1000 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	1000

3.64. Max100TextType "Type"

Description	Text. String, maximum of 100 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	100

3.65. Max105TextType "Type"

Description	Text. String, maximum of 105 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	105

3.66. Max10IdType "Type"

Description	Identifier. Numerical, 10 symbols.
Base type	bt:IdentifierCategory
Pattern	\d{1,10}

3.67. Max10TextType "Type"

Description	Text. String, maximum of 10 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	10

3.68. Max12CodeType "Type"

Description	Code. String, maximum of 12 symbols.
Base type	bt:CodeCategory
Min. length	1
Max. length	12

3.69.   Max12IdType "Type"

Description	Identifier. String, maximum of 12 symbols.
Base type	bt:IdentifierCategory
Min. length	1
Max. length	12

3.70.   Max12OrEmptyCodeType "Type"

Description	Code. String, maximum of 12 symbols.
Base type	bt:CodeCategory
Min. length	0
Max. length	12

3.71.   Max12OrEmptyIdType "Type"

Description	Identifier. String, maximum of 12 symbols.
Base type	bt:CodeCategory
Pattern	[ ]*[!-~А-яЁё№]*[-~]*
Pattern comment	Possible symbols (symbols with codes 32-126, Russian letters: А-Я а-я)
Min. length	0
Max. length	12

3.72.   Max12TextType "Type"

Description	Text. String, maximum of 12 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	12

3.73.   Max15CodeType "Type"

Description	Code. String, maximum of 15 symbols.
Base type	bt:CodeCategory
Min. length	1
Max. length	15

3.74.   Max15TextType "Type"

Description	Text. String, maximum of 15 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	15

3.75.   Max160TextType "Type"

Description	Text. String, maximum of 160 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	160

3.76.   Max160XSetTextType "Type"

Description	TextSWIFT. String without symbols CR and LF, maximum of 160 symbols.
Base type	bt:XSetTextCategory
Pattern	[A-Za-z0-9+?/:()\{\}\.,'\-]{1,160}

3.77.   Max16CodeType "Type"

Description	Code. String, maximum of 16 symbols.
Base type	bt:CodeCategory

Min. length	1
Max. length	16

3.78. Max17CodeType "Type"

Description	Code. String, maximum of 17 symbols.
Base type	bt:CodeCategory
Min. length	1
Max. length	17

3.79. Max20IdType "Type"

Description	Identifier. Numberical, 20 symbols.
Base type	bt:IdentifierCategory
Pattern	\d{1,20}

3.80. Max20OrEmptyTextType "Type"

Description	Text. String, maximum of 20 symbols.
Base type	bt:TextCategory
Min. length	0
Max. length	20

3.81. Max20TextType "Type"

Description	Text. String, maximum of 20 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	20

3.82. Max210TextType "Type"

Description	Text. String, maximum of 210 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	210

3.83. Max255TextType "Type"

Description	Text. String, maximum of 255 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	255

3.84. Max30TextType "Type"

Description	Text. String, maximum of 30 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	30

3.85. Max34XSetTextType "Type"

Description	TextSWIFT. String without symbols CR and LF, maximum of 34 symbols.
Base type	bt:XSetTextCategory
Pattern	[A-Za-z0-9+?/:()\{\}\.,'\-]{1,35}

3.86. Max35IdType "Type"

Description	ID. String, maximum of 35 symbols.
Base type	bt:IdentifierCategory
Min. length	1

Max. length	35

3.87. Max35TextType "Type"

Description	Text. String, maximum of 35 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	35

3.88. Max35XSetTextType "Type"

Description	TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.
Base type	bt:XSetTextCategory
Pattern	[A-Za-z0-9+?/:()\{\}\.,'\-]{1,35}

3.89. Max4TextType "Type"

Description	Text. String, maximum of 4 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	4

3.90. Max50TextType "Type"

Description	Text. String, maximum of 50 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	50

3.91. Max70TextType "Type"

Description	Text. String, maximum of 70 symbols.
Base type	bt:TextCategory
Min. length	1
Max. length	70

3.92. MaxTextType "Type"

Description	Text. String.
Base type	bt:TextCategory
Min. length	1

3.93. MemberParamType "Type"

Description	Clearing member parameter types
Base type	bt:CodeCategory
Value options	lang - preferred language of Clearing Terminal's messages, list, possible values: - ru, Russian; - en, English. scode_login - Settlement Account for debiting login fees unsecured_limit - Usecured limit

3.94. MessageContentType "Type"

Description	Text. Maximum of 4000 symbols.
Base type	bt:TextContentCategory
Pattern	[-~А-яЁё№]*
Min. length	1
Max. length	4000

3.95.   MessageStatusType "Type"

Description	Message status
Base type	bt:CodeCategory
Value options	REGISTERED - Registered
	PROCESSING - Processing
	EXECUTED - Executed
	REJECTED - Rejected

3.96.   MessageTitleType "Type"

Description	Text. Maximum of 100 symbols.
Base type	bt:TextContentCategory
Pattern	[-~А-яЁё№]*
Min. length	1
Max. length	100

3.97.   NumberCategory "Type"

Description	Figure. Numerical information, defined by consistency of positive integer numbers. Measure units required
Base type	xs:integer
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	pattern that prohibits "+" as previous symbol and leading zeros

3.98.   OneDigitCodeType "Type"

Description	Code. Single digit code of the detail value. Numerical, 1 place.
Base type	bt:CodeCategory
Pattern	\d{1}

3.99.   OneSymbolCodeType "Type"

Description	Code. Single code.
Base type	bt:CodeCategory
Pattern	\w{1}

3.100.   OperKindType "Type"

Description	Transaction kind type. String, 3 symbols maximum.
Base type	bt:IdentifierCategory
Pattern	[0-9]{2,3}

3.101.   OptionSWIFTType "Type"

Description	Party description format in SWIFT
Base type	bt:CodeCategory
Value options	A - Option A
	B - Option B
	C - Option C
	D - Option D
	F - Option F
	J - Option J
	K - Option K

3.102.   OTCReportStatusType "Type"

Description	Application for an additional report on OTC transactions for an instrument Status

Base type	lt:OneDigitCodeType
Value options	1 - active
	0 - inactive

3.103. OutDocStatusType "Type"

Description	Incoming document status
Base type	bt:CodeCategory
Value options	OD_FORM - Formed
	OD_SGND - Signed

3.104. ParamTypeType "Type"

Description	Parameter type
Base type	lt:Max12CodeType
Value options	date - Date in format YYYY-MM-DD
	indicator - Feature (Y/N)
	list - List (downloaded)
	string - String
	integer - integer

3.105. PayPropStatusType "Type"

Description	Status of the account for collateral return details
Base type	bt:CodeCategory
Value options	R - For approval
	C - Approved
	D - Inactive

3.106. PinType "Type"

Description	Secret word for powers of attorney. Identifier, maximum of 12 symbols.
Base type	bt:IdentifierTextCategory
Min. length	1
Max. length	12

3.107. PositionTypeType "Type"

Description	Cash Position Code for Trade Account T0
Base type	bt:CodeCategory
Value options	1 - NSD account (30411)
	2 - NCC account (SA)

3.108. QuantityCategory "Type"

Description	Amount. Countable number of non-monetary items. Amount is provided with measurement unit set by default
Base type	xs:integer
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	pattern that prohibits "+" as previous symbol and leading zeros

3.109. QuantityType "Type"

Description	Integer positive number maximum of 18 places
Base type	bt:NumberCategory
Size	20
Min. value	0

3.110.   ReplyCodeType "Type"

Description	Code. Return code (successful one inclusively)
Base type	bt:CodeCategory
Pattern	[1-9]\d{0,}|[0]

3.111.   ReqStatusType "Type"

Description	Document status
Base type	bt:CodeCategory
Value options	RS_SGNW - Waiting for signature RS_SGNC - Signature check RS_RJCT - Rejected RS_CNCL - Cancelled RS_RCVD - Accepted RS_PROC - In process RS_EXEC - Executed RS_FAIL - Not executed RS_SAVED - Saved RS_DLTD - Deleted

3.112.   ScaleType "Type"

Description	Number of decimal places
Base type	bt:NumberCategory

3.113.   SCode23IdType "Type"

Description	Code. 2nd level Settlement Account. String of 9 or 12 symbols.
Base type	bt:IdentifierCategory
Pattern	[A-Za-z0-9]{12}|[0-9]{9}

3.114.   SCodeIdType "Type"

Description	ID. Settlement Account. String of 5 symbols.
Base type	bt:IdentifierCategory
Pattern	[0-9]{5}

3.115.   SCodeKindType "Type"

Description	Code. Settlement Accounts kinds
Base type	bt:CodeCategory

3.116.   SCodeStatusType "Type"

Description	Status
Base type	bt:CodeCategory
Value options	A - active S - excluded

3.117.   SCodeTypeType "Type"

Description	Code. Settlement Accounts types
Base type	bt:CodeCategory
Value options	S - Settlement Account designed for recording proprietary funds of the Clearing member L - Settlement Account designed for recording funds of clients of the Clearing member D - Settlement Account designed for recording trust funds

3.118.   SecBoardType "Type"

Description	SecBoard Identifier
Base type	bt:IdentifierTextCategory

3.119.   SecTypeType "Type"

Description	Code. Security Type
Base type	bt:CodeCategory

3.120.   SequenceCategory "Type"

Description	Sequence number. Numerical information, defined by consistency of positive integer numbers
Base type	xs:positiveInteger
Pattern	\d{0,}
Pattern comment	pattern that prohibits "+" as previous symbol

3.121.   SrcKindType "Type"

Description	Initial document type
Base type	bt:CodeCategory
Value options	S - EDI O - Operator T - Clearing Terminal

3.122.   StatementKindType "Type"

Description	Statement type
Base type	lt:OneDigitCodeType
Value options	1 - intermediary 2 - final

3.123.   StatusType "Type"

Description	Document status
Base type	bt:CodeCategory
Value options	REGISTERED - Accepted PROCESSING - In process EXECUTED - Executed REJECTED - Rejected

3.124.   SysParamType "Type"

Description	Clearing terminal parameters types CP_MOEXBROWSERPLUGIN_URL - Download link for the current version of MoexBrowserPlugin CP_NAMEADDR_CHECK_ADDRESS - Control of the availability of the address of the party in the description of the accounts for return of collateral in foreign currency operdate - Settlement day, date CP_SCODE_OPEN_BAN - Prohibition of requests for registration of Settlement Account CP_TARIFF_SET_BAN - Prohibition of requests for Tariff Fee Set
Base type	bt:CodeCategory

3.125.   TariffCodeType "Type"

Description	Tariff plan code
Base type	bt:CodeCategory

3.126. TextCategory "Type"

Description	Text. Symbol string
Base type	xs:string
Pattern	[-~А-яЁё№]*
Pattern comment	Possible symbols (symbols with codes 32-126, Russian letters: А-Я а-я, №)

3.127. TextContentCategory "Type"

Description	Free text. Symbol string. Is used for free text transfer.
Base type	xs:string
Pattern	[\s\S]*[\S][\s\S]*

3.128. TextType "Type"

Description	User-defined text. String without length limitation
Base type	bt:TextContentCategory

3.129. ThreeCharUpperCaseCodeType "Type"

Description	Code. Letters, 3 symbols.
Base type	bt:CodeCategory
Pattern	[A-Z]{3}

3.130. ThreeDigitCodeType "Type"

Description	Code. Numbers, 3 symbols.
Base type	bt:CodeCategory
Pattern	\d{3}

3.131. ThresholdType "Type"

Description	Data selection threshold for additional report on OTC transactions for an instrument
Base type	bt:NumberCategory
Size	16
Min. value	0

3.132. TimeCategory "Type"

Description	Time. hh:mm:ss format
Base type	xs:time
Pattern	\d{2}:\d{2}:\d{2}
Pattern comment	Time. hh:mm:ss format

3.133. TimeHourMinuteCategory "Type"

Description	Time. Is used to define specific moment in the time sequence. hh:mm format
Base type	xs:string
Pattern	([01]\d|2[0-3]):[0-5]\d
Pattern comment	Time. hh:mm: format

3.134. TimeHourMinuteType "Type"

Description	Time. hh:mm format
Base type	bt:TimeHourMinuteCategory

3.135. TimeNoneHourMinuteCategory "Type"

Description	Time, hh:mm format or none
Base type	xs:string
Pattern	(([01]\d|2[0-3]):[0-5]\d)|none|now

Pattern comment	Time, hh:mm format or none

3.136. TimeNoneHourMinuteType "Type"

Description	Time. hh:mm format
Base type	bt:TimeNoneHourMinuteCategory

3.137. TimeType "Type"

Description	Time. hh:mm:ss format.
Base type	bt:TimeCategory

3.138. TradeNoType "Type"

Description	Trade No
Base type	bt:SequenceCategory
Size	16

3.139. TradeStatusType "Type"

Description	Trade Status
Base type	bt:CodeCategory

3.140. TransKindType "Type"

Description	Transaction kind code. String of 2 symbols.
Base type	bt:IdentifierCategory
Value options	01 - Payment instruction 09 - Transaction memo

3.141. TransportSystemType "Type"

Description	Transport System
Base type	bt:CodeCategory
Value options	SWIFT - SWIFT SPFS - SPFS

3.142. TranTypeType "Type"

Description	Transaction type code. String up to 5 symbols.
Base type	bt:IdentifierCategory

3.143. TrdAccOpenModeType "Type"

Description	Trade Account Open Mode
Base type	bt:CodeCategory
Value options	D - Deposit

3.144. TrdAccParamType "Type"

Description	Trade Account parameters types
Base type	bt:CodeCategory
Value options	default-trade_type - Execution of buy-sell trades or REPO trades when settling cases of obligations non-fulfillment under T+ Trades, indicator repo-permit - Permission to execute REPO trades of the Clearing House (donor Trade Account), indicator short-sell-prohibit - Short sales prohibition, indicator t0-tp-s0 - Transfer of securities from T0 Trade Account to T+ Trade Account, which are lacked for the fulfillment of net obligations under T+ Trades, indicator t0-tp-s1 - Transfer of securities from T0 Trade Account

	to the T+ Trade Account required for the fulfillment of net obligations under T+ Trades, indicator t0-tp-s2 - Transfer of securities from T+ Trade Account to the T0 Trade Account, received due to the fulfillment of net obligations under T+ Trades, indicator trade-depo - Trading depo account number, string trade-depo-part - Trading section number, string

3.145. TrdAccTypeType "Type"

Description	Code. Trade Accounts types
Base type	bt:CodeCategory

3.146. UETRType "Type"

Description	UETR Code
Base type	bt:CodeCategory
Pattern	[a-fA-F0-9\-]{36}

3.147. UnicodeType "Type"

Description	Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.
Base type	bt:CodeCategory
Min. length	10
Max. length	10

3.148. XSetTextCategory "Type"

Description	TextSWIFT. Symbol string
Base type	xs:string
Pattern	[ ]*['-)+-:A-Za-{?}]['-)+-:A-Za-{?}]*
Pattern comment	Possible symbols (A-Za-z0-9+?/:(){}.,'- CR LF SPACE)

3.149. YearCategory "Type"

Description	Year. YYYY format
Base type	xs:gYear
Pattern	\d{4}
Pattern comment	Year. YYYY format

3.150. YearMonthCategory "Type"

Description	Month of the year. YYYY-MM format.
Base type	xs:gYearMonth
Pattern	\d{4}-\d{2}
Pattern comment	Month of the year. YYYY-MM format

3.151. YearMonthType "Type"

Description	Month of the year. YYYY-MM format
Base type	bt:YearMonthCategory

4. Description of Application-oriented types

4.1. AmountCategory "Type"

Description	Sum. Number of monetary items in the defined currency
Base type	xs:positiveInteger
Pattern	[\-]?[1-9]\d{0,}|[0]

| Pattern comment | Pattern that prohibits "+" as previous symbol and leading zeros |

4.2.   AnySignAmountCategory "Type"

Description	Sum. Number of monetary items in the defined currency (both positive and negative)
Base type	xs:integer
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	Pattern that prohibits "+" as previous symbol and leading zeros

4.3.   BalanceCategory "Type"

Description	Sum. In currency items. Figure with two decimal places
Base type	xs:decimal

4.4.   CodeCategory "Type"

Description	Code. Symbol string (letters, figures, symbols) used for short provision (and/or regardless of the language) or replacement of defined values or text features
Base type	xs:string

4.5.   DateCategory "Type"

Description	Date. YYYY-MM-DD format
Base type	xs:date
Pattern	\d{4}-\d{2}-\d{2}
Pattern comment	Date. YYYY-MM-DD format

4.6.   DateTimeCategory "Type"

Description	DateTime. YYYY-MM-DDhh:mm:ssZ format. GMT
Base type	xs:dateTime

4.7.   IdentifierCategory "Type"

Description	Identifier. Symbol string for setting unique feature of one object instance within one system.
Base type	xs:string
Pattern	[ ]*[!-~А-яЁё№][-~]*
Pattern comment	Possible symbols (symbols with codes 32-126)

4.8.   IdentifierTextCategory "Type"

Description	Symbol string. Used for standard types "Identifier", "Code" if value area is any symbol string of limited length. Possible symbols - symbols with codes 32-126, Russian letters: А-Я а-я, №.
Base type	xs:string
Pattern	[ ]*[!-~А-яЁё№][-~А-яЁё№]*
Pattern comment	Possible symbols (symbols with codes 32-126, Russian letters: А-Я а-я)

4.9.   IdentifierXSetTextCategory "Type"

Description	Symbol string. Used for standard types "Identifier", "Code" if value area is any symbol string of limited length consisting of X-symbols set.
Base type	xs:string
Pattern	[ ]*['-)+-:A-Za-{?}]['-)+-:A-Za-{?}]*

Pattern comment	Possible symbols (A-Za-z0-9+?/:(){}.,'- CR LF SPACE)

4.10. IndicatorCategory "Type"

Description	Progress control. State of the flag
Base type	xs:boolean

4.11. NumberCategory "Type"

Description	Figure. Numerical information, defined by consistency of positive integer numbers. Measure units required
Base type	xs:integer
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	pattern that prohibits "+" as previous symbol and leading zeros

4.12. QuantityCategory "Type"

Description	Amount. Countable number of non-monetary items. Amount is provided with measurement unit set by default
Base type	xs:integer
Pattern	[\-]?[1-9]\d{0,}|[0]
Pattern comment	pattern that prohibits "+" as previous symbol and leading zeros

4.13. SequenceCategory "Type"

Description	Sequence number. Numerical information, defined by consistency of positive integer numbers
Base type	xs:positiveInteger
Pattern	\d{0,}
Pattern comment	pattern that prohibits "+" as previous symbol

4.14. TextCategory "Type"

Description	Text. Symbol string
Base type	xs:string
Pattern	[-~А-яЁё№]*
Pattern comment	Possible symbols (symbols with codes 32-126, Russian letters: А-Я а-я, №)

4.15. TextContentCategory "Type"

Description	Free text. Symbol string. Is used for free text transfer.
Base type	xs:string
Pattern	[\s\S]*[\S][\s\S]*

4.16. TimeCategory "Type"

Description	Time. hh:mm:ss format
Base type	xs:time
Pattern	\d{2}:\d{2}:\d{2}
Pattern comment	Time. hh:mm:ss format

4.17. TimeHourMinuteCategory "Type"

Description	Time. Is used to define specific moment in the time sequence. hh:mm format
Base type	xs:string
Pattern	([01]\d|2[0-3]):[0-5]\d
Pattern comment	Time. hh:mm: format

4.18. TimeNoneHourMinuteCategory "Type"

Description	Time, hh:mm format or none
Base type	xs:string
Pattern	(([01]\d|2[0-3]):[0-5]\d)|none|now
Pattern comment	Time, hh:mm format or none

4.19. XSetTextCategory "Type"

Description	TextSWIFT. Symbol string
Base type	xs:string
Pattern	[ ]*['-)+-:A-Za-{?}]['-)+-:A-Za-{?}]*
Pattern comment	Possible symbols (A-Za-z0-9+?/:(){}.,'- CR LF SPACE)

4.20. YearCategory "Type"

Description	Year. YYYY format
Base type	xs:gYear
Pattern	\d{4}
Pattern comment	Year. YYYY format

4.21. YearMonthCategory "Type"

Description	Month of the year. YYYY-MM format.
Base type	xs:gYearMonth
Pattern	\d{4}-\d{2}
Pattern comment	Month of the year. YYYY-MM format

SECTION III.   ELEMENTS RETURNED BY THE CLEARING TERMINAL AS DATA OBJECT MODEL.

5.   Reference data

5.1.   [ct:AccountKind]. Account kind

Detail	Detail description	Detail type	Multiplicity
AccountKind	Account kind type	Type - Code. Account kind	[1]
Name	Account name	Type - Text. String, maximum of 50 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.2.   [ct:AccountKindList]. Accounts kinds

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AccountKind	**Account kind**	**Type - Account kind**	**[0..n]**
+AccountKind	Account kind type	Type - Code. Account kind	[1]
+Name	Account name	Type - Text. String, maximum of 50 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.3.   [ct:Asset]. Asset

Detail	Detail description	Detail type	Multiplicity
Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
Kind	Asset kind	Type - Asset kind	[1]
Descr	Asset name	Type - Text. String, maximum of 210 symbols.	[0..1]
Cbr	Digital code (Bank of Russia code)	Type - ID. String, maximum of 35 symbols.	[0..1]
Scale	Number of decimal places	Type - Number of decimal places	[0..1]
TemplPayDescr	Pay Descr Template	Type - Text. String, maximum of 210 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
TemplPayInfo1	Field 72 String 1 Template	Type - Text. String, maximum of 210 symbols.	[0..1]
TemplPayInfo2	Field 72 String 2 Template	Type - Text. String, maximum of 210 symbols.	[0..1]
TemplPayInfo3	Field 72 String 3 Template	Type - Text. String, maximum of 210 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.4.   [ct:AssetList]. Assets

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetBrief	**Asset**	**Type - Asset**	**[0..n]**
+Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Kind	Asset kind	Type - Asset kind	[1]
+Descr	Asset name	Type - Text. String, maximum of 210 symbols.	[0..1]
+Cbr	Digital code (Bank of Russia code)	Type - ID. String, maximum of 35 symbols.	[0..1]
+Scale	Number of decimal places	Type - Number of decimal places	[0..1]
+TemplPayDescr	Pay Descr Template	Type - Text. String, maximum of 210 symbols.	[0..1]
+TemplPayInfo1	Field 72 String 1 Template	Type - Text. String, maximum of 210 symbols.	[0..1]
+TemplPayInfo2	Field 72 String 2 Template	Type - Text. String, maximum of 210 symbols.	[0..1]
+TemplPayInfo3	Field 72 String 3 Template	Type - Text. String, maximum of 210 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.5.   [ct:AssetGroupList]. Assets Group of Extended Collateral List

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

AssetGroup	Asset Group of Extended Collateral List	Type - Asset Group of Extended Collateral List	[0..n]
+Group	Asset Group code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Name	Asset Group name	Type - Text. String, maximum of 160 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.6. [ct:AssetMarketList]. Markets available for the chosen asset

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Market	**Asset available on the market**	**Type - Asset available on the market**	**[0..n]**
+Market	Market code	Type - Market code	[1]
+AssetTransferIndicator	Indication that the particular asset may be transferred to the Market	Type - Progress control. State of the flag.	[0..1]
+ProfileTransferIndicator	Indication that profile of the particular asset may be transferred to the particular Market under the Unified Pool Settlement Account	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.7. [ct:Bic]. Bank information from the BIC reference book

Detail	Detail description	Detail type	Multiplicity
Bic	Bank identifier code (BIC)	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
Bank	Credit institution name	Type - Text. String, maximum of 160 symbols.	[1]
CorrespAcc	Correspondent account number	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]

Detail	Detail description	Detail type	Multiplicity
+Rel	Link type	Type - Link type	[1]

5.8. [ct:BicList]. BIC reference book

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Bic	**Bank information from the BIC reference book**	**Type - Bank information from the BIC reference book**	**[0..n]**
+Bic	Bank identifier code (BIC)	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+Bank	Credit institution name	Type - Text. String, maximum of 160 symbols.	[1]
+CorrespAcc	Correspondent account number	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.9. [ct:BicSwift]. Bank information from the BIC SWIFT reference book

Detail	Detail description	Detail type	Multiplicity
BicSwift	BIC SWIFT	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[1]
Bank	Bank name	Type - Text. String, maximum of 160 symbols.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.10. [ct:BicSwiftList]. BIC SWIFT reference book

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

BicSwift	Bank information from the BIC SWIFT reference book	Type - Bank information from the BIC SWIFT reference book	[0..n]
+BicSwift	BIC SWIFT	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[1]
+Bank	Bank name	Type - Text. String, maximum of 160 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.11.　[ct:Error]. Error information

Detail	Detail description	Detail type	Multiplicity
Code	Code	Type - Error code	[1]
Message	Text	Type - Text. String, maximum of 210 symbols.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.12.　[ct:ErrorList]. Errors list

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Error	**Error information**	**Type - Error information**	**[0..n]**
+Code	Code	Type - Error code	[1]
+Message	Text	Type - Text. String, maximum of 210 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.13. [ct:Firm]. Identifier of the Clearing Member

Detail	Detail description	Detail type	Multiplicity
FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
Market	Market code	Type - Market code	[1]
Name	Name	Type - Text. String, maximum of 100 symbols.	[0..1]
NameEng	Name in English	Type - Text. String, maximum of 100 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.14. [ct:FirmList]. List of Clearing member identifiers

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Firm	**Clearing member**	**Type - Clearing member**	**[0..n]**
+FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
+Market	Market code	Type - Market code	[1]
+Name	Name	Type - Text. String, maximum of 100 symbols.	[0..1]
+NameEng	Name in English	Type - Text. String, maximum of 100 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.15. [ct:Market]. Market

Detail	Detail description	Detail type	Multiplicity
Market	Market code	Type - Market code	[1]
Name	Name	Type - Text. String, maximum of 50 symbols.	[1]
SPIndicator	Feature that Market is included into the Unified Pool project	Type - Progress control. State of the flag.	[1]

OpenSCodeIndicator	Opening of Settlement Account is allowed	Type - Progress control. State of the flag.	[0..1]
OpenNrSCodeIndicator	Opening of Settlement Account for non-resident is allowed	Type - Progress control. State of the flag.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.16. [ct:MarketAssetList]. Assets available on the Market

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
MarketAsset	**Asset available on the Market**	**Type - Asset available on the Market**	**[0..n]**
+Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Kind	Asset type	Type - Asset kind	[1]
+Descr	Asset name	Type - Text. String, maximum of 210 symbols.	[0..1]
+Cbr	Digital code (Bank of Russia code)	Type - ID. String, maximum of 35 symbols.	[0..1]
+Scale	Number of decimal places	Type - Number of decimal places	[0..1]
+AssetTransferIndicator	Indication on the fact whether this particular asset can be transferred to this Market or not	Type - Progress control. State of the flag.	[0..1]
+ProfileTransferIndicator	Indication on the fact whether profile of this particular asset can be transferred to this particular Market under the Unified pool Settlement Account	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.17. [ct:MarketList]. Markets list

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Market	**Market**	**Type - Market**	**[0..n]**
+Market	Market code	Type - Market code	[1]
+Name	Name	Type - Text. String, maximum of 50 symbols.	[1]
+SPIndicator	Feature that Market is included into the Unified Pool project	Type - Progress control. State of the flag.	[1]
+OpenSCodeIndicator	Opening of Settlement Account is allowed	Type - Progress control. State of the flag.	[0..1]
+OpenNrSCodeIndicator	Opening of Settlement Account for non-resident is allowed	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.18. [ct:OperKind]. Transaction kind

Detail	Detail description	Detail type	Multiplicity
OperKind	Transaction kind code	Type - Transaction kind type. String, 3 symbols maximum.	[1]
Name	Transaction name	Type - Text. String, maximum of 160 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.19. [ct:OperKindList]. Transactions kinds

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]

+Rel	Link type	Type - Link type	[1]
OperKind	**Transaction kind**	**Type - Transaction kind**	**[0..n]**
+OperKind	Transaction kind code	Type - Transaction kind type. String, 3 symbols maximum.	[1]
+Name	Transaction name	Type - Text. String, maximum of 160 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.20.   [ct:SCodeKind]. Settlement Account kind

Detail	Detail description	Detail type	Multiplicity
Kind	Settlement Account kind	Type - Code. Settlement Accounts kinds	[1]
Name	Information on Settlement Account kind	Type - Text. String, maximum of 50 symbols.	[0..1]
Pool	Collateral Pool	Type - Progress control. State of the flag.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.21.   [ct:SCodeKindList]. List of Settlement Accounts kinds

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCodeKind	**Settlement Account kind**	**Type - Settlement Account kind**	**[0..n]**
+Kind	Settlement Account kind	Type - Code. Settlement Accounts kinds	[1]
+Name	Information on Settlement Account kind	Type - Text. String, maximum of 50 symbols.	[0..1]
+Pool	Collateral Pool	Type - Progress control. State of the flag.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.22.   [ct:SecBoardList]. SecBoards List

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SecBoard	**SecBoard**	**Type - SecBoard Identifier**	**[0..n]**

5.23.   [ct:SecuritiesList]. Financial instruments List

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Security	**Financial instrument**	**Type - Financial instrument**	**[0..n]**
+SecBoard	SecBoard	Type - SecBoard Identifier	[1]
+SecCode	Financial instrument	Type - Identifier. String, maximum of 12 symbols.	[1]
+SecName	Financial instrument name	Type - Text. String, maximum of 30 symbols.	[0..1]
+ISIN	International Security Identification Number	Type - Identifier. String, maximum of 12 symbols.	[1]
+SecType	Security Type	Type - Code. Security Type	[1]
+Name	Security Type name	Type - Text. String, maximum of 4 symbols.	[0..1]
+OTCReport	Additional report on OTC transactions generate	Type - Application for an additional report on OTC transactions for an instrument Status	[1]
** +Link**	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.24.   [ct:Security]. Financial instrument

Detail	Detail description	Detail type	Multiplicity
SecBoard	SecBoard	Type - SecBoard Identifier	[1]
SecCode	Financial instrument	Type - Identifier. String, maximum of 12 symbols.	[1]

SecName	Financial instrument name	Type - Text. String, maximum of 30 symbols.	[0..1]
ISIN	International Security Identification Number	Type - Identifier. String, maximum of 12 symbols.	[1]
SecType	Security Type	Type - Code. Security Type	[1]
Name	Security Type name	Type - Text. String, maximum of 4 symbols.	[0..1]
OTCReport	Additional report on OTC transactions generate	Type - Application for an additional report on OTC transactions for an instrument Status	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.25. [ct:SysParam]. Clearing system parameter

Detail	Detail description	Detail type	Multiplicity
SysParam	Parameter code	Type - Clearing terminal parameters types CP_MOEXBROWSERPLUGIN_URL - Download link for the current version of MoexBrowserPlugin CP_NAMEADDR_CHECK_ADDRESS - Control of the availability of the address of the party in the description of the accounts for return of collateral in foreign currency operdate - Settlement day, date CP_SCODE_OPEN_BAN - Prohibition of requests for registration of Settlement Account CP_TARIFF_SET_BAN - Prohibition of requests for Tariff Fee Set	[1]
Value	Set value	Type - Text. String.	[1]
Type	Parameter type	Type - Parameter type	[1]
Descr	Parameter name	Type - Text. String, maximum of 100 symbols.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.26. [ct:SysParamsList]. Clearing system parameters

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SysParam	**Clearing system parameter**	**Type - Clearing system parameter**	**[0..n]**
+SysParam	Parameter code	Type - Clearing terminal parameters types CP_MOEXBROWSERPLUGIN_URL - Download link for the current version of MoexBrowserPlugin CP_NAMEADDR_CHECK_ADDRESS - Control of the availability of the address of the party in the description of the accounts for return of collateral in foreign currency operdate - Settlement day, date CP_SCODE_OPEN_BAN - Prohibition of requests for registration of Settlement Account CP_TARIFF_SET_BAN - Prohibition of requests for Tariff Fee Set	[1]
+Value	Set value	Type - Text. String.	[1]
+Type	Parameter type	Type - Parameter type	[1]
+Descr	Parameter name	Type - Text. String, maximum of 100 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.27. [ct:TariffList]. Tariff fees

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TariffBrief	**Tariff fee**	**Tariff fee**	**[0..n]**
+Tariff	Tariff fee	Type - Tariff plan code	[1]

+Kind	Tariff fee type	Type - Code. String, maximum of 15 symbols.	[1]
+Descr	Tariff fee description	Type - Text. String, maximum of 50 symbols.	[1]
+KindDescr	Tariff Kind fee description	Type - Text. String, maximum of 50 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.28.   [ct:TradeFinStageList]. Early settlement and exit from trading modes

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TradeFinStage	**Market**	**Type - Early settlement or exit from trading mode**	**[0..n]**
+Market	Market code	Type - Market code	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[1]
+Stage	Stage Code (time)	Type - Code. String, maximum of 15 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.29.   [ct:TranType]. Transaction type

Detail	Detail description	Detail type	Multiplicity
TranType	Transaction type code	Type - Transaction type code. String up to 5 symbols.	[1]
Name	Transaction type name	Type - Text. String, maximum of 210 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.30. [ct:TranTypeList]. Transactions types

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TranType	**Transaction type**	**Type - Transaction kind**	**[0..n]**
+TranType	Transaction type code	Type - Transaction type code. String up to 5 symbols.	[1]
+Name	Transaction type name	Type - Text. String, maximum of 210 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.31. [ct:TradeAsset]. Trade Asset

Detail	Detail description	Detail type	Multiplicity
Market	Market code	Type - Market code	[1]
Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
Name	Asset name	Type - User-defined text. String without length limitation	[0..1]
Type	Asset type	Type - Asset type	[1]
ISIN	International Security Identification Number (ISIN)	Type - Code. String, maximum of 12 symbols.	[0..1]
TypeName	Asset type name	Type - User-defined text. String without length limitation	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.32. [ct:TradeAssetList]. Trade Assets

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**

+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TradeAsset	**Trade Asset**	**Type - Trade Asset**	**[0..n]**
+Market	Market code	Type - Market code	[1]
+Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Name	Asset name	Type - User-defined text. String without length limitation	[0..1]
+Type	Asset type	Type - Asset type	[1]
+ISIN	International Security Identification Number (ISIN)	Type - Code. String, maximum of 12 symbols.	[0..1]
+TypeName	Asset type name	Type - User-defined text. String without length limitation	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.33.   [ct:TrdAccType]. Trade Account type

Detail	Detail description	Detail type	Multiplicity
Type	Trade Account type	Type - Code. Trade Accounts types	[1]
Market	Market code	Type - Market code	[1]
Name	Information on Trade Account type	Type - Text. String, maximum of 160 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

5.34.   [ct:TrdAccTypeList]. List of Trade Accounts types

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TrdAccType	**Trade Account type**	**Type - Trade Account type**	**[0..n]**

Detail	Detail description	Detail type	Multiplicity
+Type	Trade Account type	Type - Code. Trade Accounts types	[1]
+Market	Market code	Type - Market code	[1]
+Name	Information on Trade Account type	Type - Text. String, maximum of 160 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

5.35.   [ct:User]. User info

Detail	Detail description	Detail type	Multiplicity
ID	Unique user identifier	Type - Identifier. Numerical, 10 symbols.	[1]
EMail	E-mail	Type - Text. String, maximum of 100 symbols.	[0..1]
LastName	Last name	Type - Text. String, maximum of 100 symbols.	[0..1]
FirstName	First name	Type - Text. String, maximum of 100 symbols.	[0..1]
MiddleName	Patronymic name	Type - Text. String, maximum of 100 symbols.	[0..1]
SignatureIndicator	Sign right	Type - Progress control. State of the flag.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

6.   Clearing Member

6.1.   [ct:EmployeeList]. Member Employees List

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Employee	**Member Employee**	**Type - Member Employee**	**[0..n]**
+Name	Employee name	Type - Text. String, maximum of 255 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

Detail	Detail description	Detail type	Multiplicity
+Role	**List of Roles**	**Type - ID. String, maximum of 35 symbols.**	**[0..n]**
+SCode	**Settlement Accounts List**	**Type - ID. Settlement Account. String of 5 symbols.**	**[0..n]**

6.2.   [ct:FundList]. Required sums of Default fund contributions and Collateral for stress

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Fund	**Required size of Default Fund contributions and Collateral for stress**	**Type - Required size of Default Fund contributions and Collateral for stress**	**[0..n]**
+Amount	Required Default collateral size	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
+AmountCalc	Calculated collateral size	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+Market	Market code	Type - Market code	[1]
+Fund	Fund kind	Type - Contribution code	[1]
+Descr	Fund description	Type - Text. String, maximum of 50 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

6.3.   [ct:Member]. Member information

Detail	Detail description	Detail type	Multiplicity
Member	Member unicode	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Name	Member name	Type - Text. String, maximum of 70 symbols.	[1]
NameEng	Member name in Latin characters	Type - Text. String, maximum of 70 symbols.	[0..1]
StmtCTIndicator	Provision to the Clearing Member of advices and extracrs via the Clearing Terminal	Type - Progress control. State of the flag.	[1]

StmtSWIFTIndicator	Provision to the Clearing Member of advices and extracts via SWIFT	Type - Progress control. State of the flag.	[1]
Country	Country ISO code	Type - Country ISO code. Text, 2 symbols.	[1]
INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
DiadocId	ID in Diadoc system	Type - Diadoc ID	[0..1]
EgrulAddress	EGRUL Address	Type - Text. String, maximum of 1000 symbols.	[0..1]
ClearingMember	Clearing member / Trading member only	Type - Progress control. State of the flag.	[1]
DoubleCheck	Member Request Double check Indicator	Type - Code. String, maximum of 15 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

6.4.   [ct:MemberParam]. Member parameter

Detail	Detail description	Detail type	Multiplicity
MemberParam	Parameter code	Type - Clearing member parameter types	[1]
Value	Set value	Type - Text. String, maximum of 50 symbols.	[0..1]
Type	Parameter type	Type - Parameter type	[1]
ReadOnly	Read only parameter	Type - Progress control. State of the flag.	[1]
Descr	Parameter name	Type - Text. String, maximum of 100 symbols.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

6.5.   [ct:MemberParamsList]. Member parameters

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

MemberParam	Member parameter	Type - Member parameter	[0..n]
+MemberParam	Parameter code	Type - Clearing member parameter types	[1]
+Value	Set value	Type - Text. String, maximum of 50 symbols.	[0..1]
+Type	Parameter type	Type - Parameter type	[1]
+ReadOnly	Read only parameter	Type - Progress control. State of the flag.	[1]
+Descr	Parameter name	Type - Text. String, maximum of 100 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

6.6. [ct:MemberParamValues]. Possible values of Member parameters

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Value	**Possible values**	**Type - Text. String, maximum of 50 symbols.**	**[1..n]**

7. Identifiers (trading)

7.1. [ct:Attorney]. Application for the submission of OTC offers by Informing Clearing Member

Detail	Detail description	Detail type	Multiplicity
FirmID	Clearing Member - Applicant Identifier	Type - Identifier of the Clearing member	[1]
TrdAcc	Applicant's trading account	Type - Identifier. String, maximum of 12 symbols.	[1]
ClientCode	Applicant client code	Type - Text. String, maximum of 12 symbols.	[0..1]
Pin	The secret key	Type - Secret word for powers of attorney. Identifier, maximum of 12 symbols.	[1]
Created	Creation date	Type - Date. YYYY-MM-DD format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TrustedFirm	**Informing Clearing Member**	**Type - Clearing member**	**[1]**

Detail	Detail description	Detail type	Multiplicity
+FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
+Market	Market code	Type - Market code	[1]
+Name	Name	Type - Text. String, maximum of 100 symbols.	[0..1]
+NameEng	Name in English	Type - Text. String, maximum of 100 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

7.2.   [ct:AttorneyList]. Applications for the submission of OTC offers by Informing Clearing Member

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Attorney	**Application for the submission of OTC offers by Informing Clearing Member**	**Type - Application for the submission of OTC offers by Informing Clearing Member**	**[0..n]**
+FirmID	Clearing Member - Applicant Identifier	Type - Identifier of the Clearing member	[1]
+TrdAcc	Applicant's trading account	Type - Identifier. String, maximum of 12 symbols.	[1]
+ClientCode	Applicant client code	Type - Text. String, maximum of 12 symbols.	[0..1]
+Pin	The secret key	Type - Secret word for powers of attorney. Identifier, maximum of 12 symbols.	[1]
+Created	Creation date	Type - Date. YYYY-MM-DD format.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+TrustedFirm	**Informing Clearing Member**	**Type - Clearing member**	**[1]**
++FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
++Market	Market code	Type - Market code	[1]
++Name	Name	Type - Text. String, maximum of 100 symbols.	[0..1]
++NameEng	Name in English	Type - Text. String, maximum of 100 symbols.	[0..1]
++Link	**Link**	**Link**	**[0..n]**
+++Href	URI, Line	Type - URI	[1]
+++Rel	Link type	Type - Link type	[1]

7.3.   [ct:FirmID]. Identifier of the Clearing Member

Detail	Detail description	Detail type	Multiplicity
FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
Market	Market code	Type - Market code	[1]
FeeSCode	Main Settlement Account for charging fees	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
FeeIndicator	Debiting all variable fees from the Settlement Account for the fees withdrawal feature	Type - Progress control. State of the flag.	[0..1]
FeeCurrIndicator	Feature indicating debiting variable fee for the trade in foreign currency from ruble Collateral account, opened with the Settlement Account, using which settlement under trade is executed	Type - Progress control. State of the flag.	[0..1]
TrdAccS	Trade Account (TA), registered in the ASTS of the Securities market, designed for settlemen tof delivery futures contracts on shares and bonds (designed for execution of Trades T+, connected with the contracts settlement), executed under Proprierary Sub-accounts clusters, registered within the Identifier of the Clearing member	Type - Identifier. String, maximum of 12 symbols.	[0..1]
TrdAccL	Trade Account (TA), registered in ASTS of the securities market, designed for settlement of delivery futures contracts on shares and bonds (designed for execution of Trades T+, connected with the contracts settlement), executed under Client Sub-accounts clusters, registered within the Identifier of the Clearing member	Type - Identifier. String, maximum of 12 symbols.	[0..1]
TrdAccD	Trade Account (TA), registered in ASTS of the securities market, designed for	Type - Identifier. String, maximum of 12 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
	settlement of delivery futures contracts on shares and bonds (designed for execution of Trades T+, connected with the contracts settlement), executed under Trust Sub-accounts clusters, registered within the Identifier of the Clearing member		
TrdAccColStress	Default Trade Account for Collateral for stress	Type - Identifier. String, maximum of 12 symbols.	[0..1]
FeeCollateralIndicator	Feature indicating debiting collateral fee from the Main Settlement Account	Type - Progress control. State of the flag.	[0..1]
FineIndicator	Feature indicating debiting fine for improper fulfillment of monetary obligations from the Main Settlement Account	Type - Progress control. State of the flag.	[0..1]
MDepSCode	Settlement Account for M-deposits	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

7.4.   [ct:FirmIDList]. List of Clearing member identifiers

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
FirmIDBrief	**Identifier of the Clearing member**	**Identifier of the Clearing member**	**[0..n]**
+FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
+Market	Market code	Type - Market code	[1]
+TrdAccColStress	Default Trade Account for Collateral for stress	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+FeeSCode	Main Settlement Account for charging fees	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+MDepSCode	Settlement Account for M-deposits	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**

Detail	Detail description	Detail type	Multiplicity
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

7.5. [ct:FirmIDTariff]. Tariff

Detail	Detail description	Detail type	Multiplicity
Kind	Tariff fee type	Type - Code. String, maximum of 15 symbols.	[1]
KindDescr	Tariff fee type description	Type - Text. String, maximum of 50 symbols.	[0..1]
Tariff	Exchange Fee Tariff Code	Type - Tariff plan code	[0..1]
TariffCl	Clearing Fee Tariff Code	Type - Tariff plan code	[0..1]
Descr	Tariff fee description	Type - Text. String, maximum of 50 symbols.	[0..1]
KindNext	Tariff fee type for next period	Type - Code. String, maximum of 15 symbols.	[0..1]
KindDescrNext	Tariff fee type description for next period	Type - Text. String, maximum of 50 symbols.	[0..1]
TariffNext	Exchange Fee Tariff Code for next period	Type - Tariff plan code	[0..1]
TariffClNext	Clearing Fee Tariff Code for next period	Type - Tariff plan code	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

7.6. [ct:FirmIDTariffList]. Tariffs

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
FirmIDTariff	**Tariff**	**Type - Tariff**	**[0..n]**
+Kind	Tariff fee type	Type - Code. String, maximum of 15 symbols.	[1]
+KindDescr	Tariff fee type description	Type - Text. String, maximum of 50 symbols.	[0..1]
+Tariff	Exchange Fee Tariff Code	Type - Tariff plan code	[0..1]
+TariffCl	Clearing Fee Tariff Code	Type - Tariff plan code	[0..1]
+Descr	Tariff fee description	Type - Text. String, maximum of 50 symbols.	[0..1]
+KindNext	Tariff fee type for next period	Type - Code. String, maximum of 15 symbols.	[0..1]
+KindDescrNext	Tariff fee type description for next period	Type - Text. String, maximum of 50 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
+TariffNext	Exchange Fee Tariff Code for next period	Type - Tariff plan code	[0..1]
+TariffClNext	Clearing Fee Tariff Code for next period	Type - Tariff plan code	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

7.7. [ct:OTCReport]. Application for an additional report on OTC transactions for an instrument

Detail	Detail description	Detail type	Multiplicity
SecCode	Financial instrument	Type - Identifier. String, maximum of 12 symbols.	[1]
SecBoard	SecBoard	Type - SecBoard Identifier	[1]
ClientCode	Client code	Type - Text. String, maximum of 12 symbols.	[0..1]
TrdAcc	Trade Account (TA)	Type - Identifier. String, maximum of 12 symbols.	[0..1]
Threshold	Data selection threshold for the report	Type - Data selection threshold for additional report on OTC transactions for an instrument	[0..1]
BegDate	Validity start date	Type - Date. YYYY-MM-DD format.	[1]
EndDate	Validity end date	Type - Date. YYYY-MM-DD format.	[0..1]
Status	Status	Type - Application for an additional report on OTC transactions for an instrument Status	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

7.8. [ct:OTCReportList]. Application for an additional report on OTC transactions for an instrument List

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
OTCReport	**Application for an additional report on OTC transactions for an instrument**	**Type - Application for an additional report on OTC transactions for an instrument**	**[0..n]**
+SecCode	Financial instrument	Type - Identifier. String, maximum of 12 symbols.	[1]
+SecBoard	SecBoard	Type - SecBoard Identifier	[1]

+ClientCode	Client code	Type - Text. String, maximum of 12 symbols.	[0..1]
+TrdAcc	Trade Account (TA)	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+Threshold	Data selection threshold for the report	Type - Data selection threshold for additional report on OTC transactions for an instrument	[0..1]
+BegDate	Validity start date	Type - Date. YYYY-MM-DD format.	[1]
+EndDate	Validity end date	Type - Date. YYYY-MM-DD format.	[0..1]
+Status	Status	Type - Application for an additional report on OTC transactions for an instrument Status	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

7.9.   [ct:TrdAcc]. Trade Account data

Detail	Detail description	Detail type	Multiplicity
FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[1]
TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
Type	Trade Account type	Type - Code. Trade Accounts types	[1]
Level	Trade Account level	Type - Levels	[1]
Status	Trade Account status	Type - Status	[1]
Market	Market code	Type - Market code	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
SCodeType	Settlement Account type	Type - Code. Single code.	[0..1]
SCode23	2 or 3 level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[0..1]
SPIndicator	Unified Pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
ClearingTrdAcc	Clearing account number	Type - Identifier. String, maximum of 12 symbols.	[0..1]
DepAccId	Depositary account	Type - Identifier. String, maximum of 12 symbols.	[0..1]
DepUnitId	Depo account partition	Type - Code. String, maximum of 17 symbols.	[0..1]
PositionType	Cash Position Code for Trade Account T0	Type - Cash Position Code for Trade Account T0	[0..1]
SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[0..1]
HasChild	Low level Trade Account exists	Type - Progress control. State of the flag.	[0..1]

GcpLinkTrdAcc	GCP Linked T+ Trade Account	Type - Identifier. String, maximum of 12 symbols.	[0..1]
FirmUse	Position type	Type - Code. Single code.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetGroup	**Asset Group of Extended Collateral List**	**Type - Identifier. String, maximum of 12 symbols.**	**[0..n]**

7.10. [ct:TrdAccList]. List of registered Trade Accounts

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TrdAccBrief	**Information on Trade Accounts**	**Type - Information on the Trade Account**	**[0..n]**
+FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
+TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[1]
+TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
+Type	Trade Account type	Type - Code. Trade Accounts types	[1]
+Level	Trade Account level	Type - Levels	[1]
+Status	Trade Account status	Type - Status	[1]
+Market	Market code	Type - Market code	[1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+SCodeType	Settlement Account type	Type - Code. Single code.	[0..1]
+SCode23	2 or 3 level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[0..1]
+SPIndicator	Unified Pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
+ClearingTrdAcc	Clearing account number	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+DepAccId	Depositary account	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+DepUnitId	Depo account partition	Type - Code. String, maximum of 17 symbols.	[0..1]
+PositionType	Cash Position Code for Trade Account T0	Type - Cash Position Code for Trade Account T0	[0..1]
+SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[0..1]
+HasChild	Low level Trade Account exists	Type - Progress control. State of the flag.	[0..1]

Detail	Detail description	Detail type	Multiplicity
+GcpLinkTrdAcc	GCP Linked T+ Trade Account	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+FirmUse	Position type	Type - Code. Single code.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+AssetGroup	**Asset Group of Extended Collateral List**	**Type - Identifier. String, maximum of 12 symbols.**	**[0..n]**

7.11.   [ct:TrdAccParam]. Trade Account parameter

Detail	Detail description	Detail type	Multiplicity
TrdAccParam	Parameter code	Type - Trade Account parameters types	[1]
Value	Set value	Type - Text. String, maximum of 50 symbols.	[0..1]
Type	Parameter type	Type - Parameter type	[1]
ReadOnly	Read only parameter	Type - Progress control. State of the flag.	[1]
Descr	Parameter name	Type - Text. String, maximum of 160 symbols.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

7.12.   [ct:TrdAccParamsList]. Trade Account parameters

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TrdAccParam	**Trade Account parameter**	**Type - Trade Account parameter**	**[0..n]**
+TrdAccParam	Parameter code	Type - Trade Account parameters types	[1]
+Value	Set value	Type - Text. String, maximum of 50 symbols.	[0..1]
+Type	Parameter type	Type - Parameter type	[1]
+ReadOnly	Read only parameter	Type - Progress control. State of the flag.	[1]
+Descr	Parameter name	Type - Text. String, maximum of 160 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]

Detail	Detail description	Detail type	Multiplicity
++Rel	Link type	Type - Link type	[1]

7.13. [ct:TrdAccParamValues]. Possible values of the Trade Account parameter

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Value	**Possible values**	**Type - Text. String, maximum of 50 symbols.**	**[1..n]**

8. Sum-accounts Clusters, Derivatives market

8.1. [ct:Broker]. Sub-accounts Cluster

Detail	Detail description	Detail type	Multiplicity
Broker	Sub-accounts cluster code	Type - Sub-accounts cluster code. String for 4 symbols.	[1]
Type	Sub-accounts cluster type	Type - Sub-accounts cluster type	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
SCodeType	Settlement Account type	Type - Code. Single code.	[0..1]
SPIndicator	Unified pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
Name	Additional information on the Sub-accounts cluster	Type - Text. String, maximum of 210 symbols.	[0..1]
IdData	Identification data fixed to the Sub-accounts cluster	Type - Text. String, maximum of 50 symbols.	[0..1]
ClrNum	Clearing register section designed for charging fee for reports forming	Type - Clearing register section number is the string of 7 symbols: XXYYZZZ	[0..1]
TrdAcc	Trade Account (TA) registered in the ASTS of the Securities market, designed for delivery futures contracts on shares and bonds execution (designed for settlement of Trades T+ connected with the contracts settlement) executed under Clearing registers sections, opened within Sub-accounts cluster	Type - Identifier. String, maximum of 12 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
OwnerName	Authorized accounts owner	Type - Text. String, maximum of 160 symbols.	[0..1]
MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[0..1]
Status	Sub-accounts cluster status	Type - Status	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

8.2.   [ct:BrokerList]. Sub-accounts Clusters (Derivatives market)

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
BrokerBrief	**Sub-accounts cluster**	**Type - Brokerage firm**	**[0..n]**
+Broker	Sub-accounts cluster code	Type - Sub-accounts cluster code. String for 4 symbols.	[1]
+Type	Sub-accounts cluster type	Type - Sub-accounts cluster type	[1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+SCodeType	Settlement Account type	Type - Code. Single code.	[0..1]
+SPIndicator	Unified pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
+Name	Additional information on the Sub-accounts cluster	Type - Text. String, maximum of 210 symbols.	[0..1]
+IdData	Identification data fixed to the Sub-accounts cluster	Type - Text. String, maximum of 50 symbols.	[0..1]
+ClrNum	Clearing register section designed for charging fee for reports forming	Type - Clearing register section number is the string of 7 symbols: XXYYZZZ	[0..1]
+TrdAcc	Trade Account (TA) registered in the ASTS of the Securities market, designed for delivery futures contracts on shares and bonds execution (designed for settlement of Trades T+ connected with the contracts settlement) executed under Clearing registers sections, opened within Sub-accounts cluster	Type - Identifier. String, maximum of 12 symbols.	[0..1]

+OwnerName	Authorized accounts owner	Type - Text. String, maximum of 160 symbols.	[0..1]
+MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[0..1]
+Status	Sub-accounts cluster status	Type - Status	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

9. Clearing registers sections, Derivatives market

9.1. [ct:ClrClient]. Clearing register section

Detail	Detail description	Detail type	Multiplicity
ClrNum	Clearing register section number	Type - Clearing register section number is the string of 7 symbols: XXYYZZZ	[1]
Name	Additional information	Type - Text. String, maximum of 160 symbols.	[0..1]
IdData	Identification data fixed to the Clearing register section	Type - Text. String, maximum of 50 symbols.	[0..1]
TrdAcc	Trade Account (TA) registered in the ASTS of the Securities market, designed for settlement of delivery futures contracts on shares and bonds (designed for execution of Trades T+, connected with the contracts settlement) executed under Clearing register section	Type - Identifier. String, maximum of 12 symbols.	[0..1]
ReportFeeIndicator	Feature that means that Clearing register section is designed for charging fee for reports forming	Type - Progress control. State of the flag.	[0..1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
SPIndicator	Unified pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
Status	Clearing register section status	Type - Status	[1]
ClientCode	Client Code	Type - Code. String, maximum of 12 symbols.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]

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Detail	Detail description	Detail type	Multiplicity
+Rel	Link type	Type - Link type	[1]

9.2. [ct:ClrClientList]. Clearing register sections

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ClrBrief	**Clearing register section**	**Type - Clearing register section**	**[0..n]**
+ClrNum	Clearing register section number	Type - Clearing register section number is the string of 7 symbols: XXYYZZZ	[1]
+Name	Additional information	Type - Text. String, maximum of 160 symbols.	[0..1]
+IdData	Identification data fixed to the Clearing register section	Type - Text. String, maximum of 50 symbols.	[0..1]
+TrdAcc	Trade Account (TA) registered in the ASTS of the Securities market, designed for settlement of delivery futures contracts on shares and bonds (designed for execution of Trades T+, connected with the contracts settlement) executed under Clearing register section	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+ReportFeeIndicator	Feature that means that Clearing register section is designed for charging fee for reports forming	Type - Progress control. State of the flag.	[0..1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+SPIndicator	Unified pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
+Status	Clearing register section status	Type - Status	[1]
+ClientCode	Client Code	Type - Code. String, maximum of 12 symbols.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.   Settlement accounts

10.1.   [ct:AssetDeposit]. Request for depositing

Detail	Detail description	Detail type	Multiplicity
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

10.2.   [ct:AssetDepositList]. Requests for depositing

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetDepositBrief	**Request for depositing details**	**Type - Request for depositing**	**[0..n]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.3.   [ct:AssetDepositOrd]. Depositing standing instruction

Detail	Detail description	Detail type	Multiplicity
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]

Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

10.4.   [ct:AssetDepositOrdList]. Depositing standing instructions

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetDepositOrdBrief	**Depositing standing instruction**	**Type - Depositing standing instruction**	**[0..n]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.5.   [ct:AssetReturnOrd]. Standing instruction to return collateral

Detail	Detail description	Detail type	Multiplicity
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Market	Market code	Type - Market code	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
BegDate	Validity start date	Type - Date. YYYY-MM-DD format.	[1]
PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[0..1]
Descr	Mnemonic name of the Account for collateral return details	Type - Text. String, maximum of 50 symbols.	[0..1]
Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[1]

LastExecDate	Last execution date	Type - Date. YYYY-MM-DD format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
PayPropReturn	**Main identifiers of the Account for collateral return detail**	**Main identifiers of the Account for collateral return detail**	**[0..1]**
+PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Descr	Mnemonic name of the Account for collateral return details	Type - Text. String, maximum of 50 symbols.	[0..1]
+Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
++RUB	**Rubles details**	**Type - main rubles details**	
+++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++SWIFT	**Currency details**	**Type - Main currency details**	
+++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**

Detail	Detail description	Detail type	Multiplicity
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**

10.6. [ct:AssetReturnOrdList]. Standing instructions to return collateral

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetReturnOrdBrief	**Standing instruction to return collateral**	**Standing Instruction to return collateral (short form)**	**[0..n]**
+Market	Market code	Type - Market code	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[1]
+PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[0..1]
+Descr	Mnemonic name of the Account for collateral return details	Type - Text. String, maximum of 50 symbols.	[0..1]
+BegDate	Validity start date	Type - Date. YYYY-MM-DD format.	[1]
+LastExecDate	Last execution date	Type - Date. YYYY-MM-DD format.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.7. [ct:SCode]. Settlement Account

Detail	Detail description	Detail type	Multiplicity
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Type	Settlement Account type	Type - Code. Settlement Accounts types	[1]
Kind	Settlement Account kind	Type - Code. Settlement Accounts kinds	[1]
EarlySettle	Current early settlement mode	Type - Early settlement mode	[0..1]
EarlySettleOrd	Standard early settlement mode	Type - Permanent early settlement mode	[0..1]
EarlyTrades	Current early exit from trading mode	Type - Early exit from trading mode	[0..1]
EarlyTradesOrd	Standard early exit from trading mode	Type - Permanent early exit from trading mode	[0..1]
BuyProhibited	Feature regarding uncovered sales prohibition	Type - Progress control. State of the flag.	[0..1]
SPIndicator	Unified Pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
CommonNSDAccount	NCC-NSD account	Type - Progress control. State of the flag.	[0..1]
Status	Settlement Account status	Type - Status	[1]
FundName	Information on trust fund	Type - Text. String, maximum of 255 symbols.	[0..1]
IndividualCustomerName	Segregated Client of the Clearing Member name	Type - Text. String, maximum of 160 symbols.	[0..1]
IndividualCustomerNameEng	Segregated Client of the Clearing Member name in Latin characters	Type - Text. String, maximum of 160 symbols.	[0..1]
IndividualCustomerRegCode	Registration Code of the Segregated Client of the Clearing Member	Type - Code. String, 10 digits. Registration Code of the Segregated Client of the Clearing Member	[0..1]
IndividualCustomerDetails	Identification data of the Segregated Client of the Clearing Member: Details 1	Type - Text. String, maximum of 20 symbols.	[0..1]
IndividualCustomerSubDetails	Identification data of the Segregated Client of the Clearing Member: Details 2	Type - Text. String, maximum of 20 symbols.	[0..1]
IndividualCustomerProtect	Protection of the Segregated Client's funds	Type - Progress control. State of the flag.	[0..1]
ClearingMode	Settlement Account use model	Type - Settlement Account use model	[0..1]
CashFlowAddStmnt	Generate additional Cash Flow Statement (CCX99)	Type - Progress control. State of the flag.	[0..1]
DepositIndicator	Trade Account for Deposits Opened Indicator	Type - Progress control. State of the flag.	[0..1]

TaxSCodeAttached	Settlement Account attached to the Settlement Account designed for recording collateral for RF taxes	Type - Progress control. State of the flag.	[0..1]
TaxSCodeAttachDate	Settlement Account attached to the Settlement Account designed for recording collateral for RF taxes Date	Type - Date. YYYY-MM-DD format.	[0..1]
TaxSCodeDetachDate	Settlement Account detached from the Settlement Account designed for recording collateral for RF taxes Date	Type - Date. YYYY-MM-DD format.	[0..1]
UnsecuredLimit	Unsecured Limit for RF taxes	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
BaseSCode	Base Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[0..1]
HasChild	Low level Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
HasNSDAccount	A Personal account of kind "Funds for Execution" assigned to Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Market	**Added market**	**Type - Market code**	**[0..n]**

10.8. [ct:SCodeExt]. Settlement Account (extgended data)

Detail	Detail description	Detail type	Multiplicity
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Type	Settlement Account type	Type - Code. Settlement Accounts types	[1]
Kind	Settlement Account kind	Type - Code. Settlement Accounts kinds	[1]
EarlySettle	Current early settlement mode	Type - Early settlement mode	[0..1]
EarlySettleOrd	Standard early settlement mode	Type - Permanent early settlement mode	[0..1]
EarlyTrades	Current early exit from trading mode	Type - Early exit from trading mode	[0..1]
EarlyTradesOrd	Standard early exit from trading mode	Type - Permanent early exit from trading mode	[0..1]

BuyProhibited	Feature regarding uncovered sales prohibition	Type - Progress control. State of the flag.	[0..1]
SPIndicator	Unified Pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
CommonNSDAccount	NCC-NSD account	Type - Progress control. State of the flag.	[0..1]
Status	Settlement Account status	Type - Status	[1]
FundName	Information on trust fund	Type - Text. String, maximum of 255 symbols.	[0..1]
IndividualCustomerName	Segregated Client of the Clearing Member name	Type - Text. String, maximum of 160 symbols.	[0..1]
IndividualCustomerNameEng	Segregated Client of the Clearing Member name in Latin characters	Type - Text. String, maximum of 160 symbols.	[0..1]
IndividualCustomerRegCode	Registration Code of the Segregated Client of the Clearing Member	Type - Code. String, 10 digits. Registration Code of the Segregated Client of the Clearing Member	[0..1]
IndividualCustomerDetails	Identification data of the Segregated Client of the Clearing Member: Details 1	Type - Text. String, maximum of 20 symbols.	[0..1]
IndividualCustomerSubDetails	Identification data of the Segregated Client of the Clearing Member: Details 2	Type - Text. String, maximum of 20 symbols.	[0..1]
IndividualCustomerProtect	Protection of the Segregated Client's funds	Type - Progress control. State of the flag.	[0..1]
ClearingMode	Settlement Account use model	Type - Settlement Account use model	[0..1]
CashFlowAddStmnt	Generate additional Cash Flow Statement (CCX99)	Type - Progress control. State of the flag.	[0..1]
DepositIndicator	Trade Account for Deposits Opened Indicator	Type - Progress control. State of the flag.	[0..1]
TaxSCodeAttached	Settlement Account attached to the Settlement Account designed for recording collateral for RF taxes	Type - Progress control. State of the flag.	[0..1]
TaxSCodeAttachDate	Settlement Account attached to the Settlement Account designed for recording collateral for RF taxes Date	Type - Date. YYYY-MM-DD format.	[0..1]
TaxSCodeDetachDate	Settlement Account detached from the Settlement Account designed for recording collateral for RF taxes Date	Type - Date. YYYY-MM-DD format.	[0..1]

UnsecuredLimit	Unsecured Limit for RF taxes	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
BaseSCode	Base Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[0..1]
HasChild	Low level Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
HasNSDAccount	A Personal account of kind "Funds for Execution" assigned to Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Market	**Added market**	**Type - Market, Unified Pool Settlement Account is authorised for**	**[0..n]**
+FirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
+Market	Market code	Type - Market code	[1]
+MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[0..1]
+AddtlWkndTrades	Cleared for the AWS	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.9. [ct:SCodeExtList]. List of registered Settlement Accounts (extended data)

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCode	**Settlement Account**	**Type - Settlement Account (extended data)**	**[0..n]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Type	Settlement Account type	Type - Code. Settlement Accounts types	[1]
+Kind	Settlement Account kind	Type - Code. Settlement Accounts kinds	[1]
+EarlySettle	Current early settlement mode	Type - Early settlement mode	[0..1]
+EarlySettleOrd	Standard early settlement mode	Type - Permanent early settlement mode	[0..1]

+EarlyTrades	Current early exit from trading mode	Type - Early exit from trading mode	[0..1]
+EarlyTradesOrd	Standard early exit from trading mode	Type - Permanent early exit from trading mode	[0..1]
+BuyProhibited	Feature regarding uncovered sales prohibition	Type - Progress control. State of the flag.	[0..1]
+SPIndicator	Unified Pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
+CommonNSDAccount	NCC-NSD account	Type - Progress control. State of the flag.	[0..1]
+Status	Settlement Account status	Type - Status	[1]
+FundName	Information on trust fund	Type - Text. String, maximum of 255 symbols.	[0..1]
+IndividualCustomerName	Segregated Client of the Clearing Member name	Type - Text. String, maximum of 160 symbols.	[0..1]
+IndividualCustomerNameEng	Segregated Client of the Clearing Member name in Latin characters	Type - Text. String, maximum of 160 symbols.	[0..1]
+IndividualCustomerRegCode	Registration Code of the Segregated Client of the Clearing Member	Type - Code. String, 10 digits. Registration Code of the Segregated Client of the Clearing Member	[0..1]
+IndividualCustomerDetails	Identification data of the Segregated Client of the Clearing Member: Details 1	Type - Text. String, maximum of 20 symbols.	[0..1]
+IndividualCustomerSubDetails	Identification data of the Segregated Client of the Clearing Member: Details 2	Type - Text. String, maximum of 20 symbols.	[0..1]
+IndividualCustomerProtect	Protection of the Segregated Client's funds	Type - Progress control. State of the flag.	[0..1]
+ClearingMode	Settlement Account use model	Type - Settlement Account use model	[0..1]
+CashFlowAddStmnt	Generate additional Cash Flow Statement (CCX99)	Type - Progress control. State of the flag.	[0..1]
+DepositIndicator	Trade Account for Deposits Opened Indicator	Type - Progress control. State of the flag.	[0..1]
+TaxSCodeAttached	Settlement Account attached to the Settlement Account designed for recording collateral for RF taxes	Type - Progress control. State of the flag.	[0..1]
+TaxSCodeAttachDate	Settlement Account attached to the Settlement Account designed for recording collateral for RF taxes Date	Type - Date. YYYY-MM-DD format.	[0..1]

+TaxSCodeDetachDate	Settlement Account detached from the Settlement Account designed for recording collateral for RF taxes Date	Type - Date. YYYY-MM-DD format.	[0..1]
+UnsecuredLimit	Unsecured Limit for RF taxes	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+BaseSCode	Base Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[0..1]
+HasChild	Low level Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
+HasNSDAccount	A Personal account of kind "Funds for Execution" assigned to Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+Market	**Added market**	**Type - Market, Unified Pool Settlement Account is authorised for**	**[0..n]**
++FirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
++Market	Market code	Type - Market code	[1]
++MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[0..1]
++AddtlWkndTrades	Cleared for the AWS	Type - Progress control. State of the flag.	[0..1]
++Link	**Link**	**Link**	**[0..n]**
+++Href	URI, Line	Type - URI	[1]
+++Rel	Link type	Type - Link type	[1]

10.10.   [ct:SCodeL1List]. List of Settlement Accounts with 2nd level Settlement Accounts opened for Trading member

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCodeL1	**2nd or 3rd level Settlement Account**	**Type - Settlement Account with 2nd level Settlement Account opened for Trading member**	**[0..n]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]

Detail	Detail description	Detail type	Multiplicity
+ClearingFirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
+Market	Market code	Type - Market code	[1]
+Name	Member name	Type - Text. String, maximum of 50 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.11. [ct:SCodeL2]. (deprecated) 2nd level Settlement Account

Detail	Detail description	Detail type	Multiplicity
SCode2	2 level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Market	Market code	Type - Market code	[1]
ClearingFirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[1]
Details	Identification data: Property 1	Type - Text. String, maximum of 20 symbols.	[0..1]
SubDetails	Identification data: Property 2	Type - Text. String, maximum of 20 symbols.	[0..1]
ControlLevel3	Consumer of services for maintaining clearing registers of the 3rd level	Type - Consumer of services for maintaining clearing registers of the 3rd level	[1]
DiscloseClients	Disclose to the Clearing Member information about the clients of the Trading Member	Type - Progress control. State of the flag.	[1]
Status	Trade Account of the 2nd level status	Type - Status	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AttachedMarket	**Added market**	**Type - Market code**	**[0..n]**

10.12. [ct:SCodeL23]. 2nd or 3rd level Settlement Account

Detail	Detail description	Detail type	Multiplicity
Level	Settlement Account Level	Type - Levels	[1]

SCode23	2nd or 3rd level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
SCode2	2nd level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[0..1]
Market	Market code	Type - Market code	[1]
ClearingFirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[1]
Details	Identification data: Property 1	Type - Text. String, maximum of 20 symbols.	[0..1]
SubDetails	Identification data: Property 2	Type - Text. String, maximum of 20 symbols.	[0..1]
ControlLevel3	Consumer of services for maintaining clearing registers of the 3rd level	Type - Consumer of services for maintaining clearing registers of the 3rd level	[0..1]
DiscloseClients	Disclose to the Clearing Member information about the clients of the Trading Member	Type - Progress control. State of the flag.	[0..1]
Status	Trade Account of the 2nd level status	Type - Status	[1]
HasChild	Low level Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

10.13. [ct:SCodeL23List]. List of Settlement Accounts of the 2nd and the 3rd levels

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCodeL23	**2nd or 3rd level Settlement Account**	**Type - 2nd or 3rd level Settlement Account**	**[0..n]**
+Level	Settlement Account Level	Type - Levels	[1]
+SCode23	2nd or 3rd level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]

Detail	Detail description	Detail type	Multiplicity
+SCode2	2nd level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[0..1]
+Market	Market code	Type - Market code	[1]
+ClearingFirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
+TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[1]
+Details	Identification data: Property 1	Type - Text. String, maximum of 20 symbols.	[0..1]
+SubDetails	Identification data: Property 2	Type - Text. String, maximum of 20 symbols.	[0..1]
+ControlLevel3	Consumer of services for maintaining clearing registers of the 3rd level	Type - Consumer of services for maintaining clearing registers of the 3rd level	[0..1]
+DiscloseClients	Disclose to the Clearing Member information about the clients of the Trading Member	Type - Progress control. State of the flag.	[0..1]
+Status	Trade Account of the 2nd level status	Type - Status	[1]
+HasChild	Low level Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.14.   [ct:SCodeL2List]. (deprecated) List of 2nd level Settlement Accounts

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCodeL2	**2nd level Settlement Account**	**Type - (deprecated) 2 level Settlement Account**	**[0..n]**
+SCode2	2 level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Market	Market code	Type - Market code	[1]
+ClearingFirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
+TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[1]
+Details	Identification data: Property 1	Type - Text. String, maximum of 20 symbols.	[0..1]
+SubDetails	Identification data: Property 2	Type - Text. String, maximum of 20 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
+ControlLevel3	Consumer of services for maintaining clearing registers of the 3rd level	Type - Consumer of services for maintaining clearing registers of the 3rd level	[1]
+DiscloseClients	Disclose to the Clearing Member information about the clients of the Trading Member	Type - Progress control. State of the flag.	[1]
+Status	Trade Account of the 2nd level status	Type - Status	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+AttachedMarket	**Added market**	**Type - Market code**	**[0..n]**

10.15. [ct:SCodeList]. List of registered Settlement Accounts

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCodeBrief	**Settlement Account**	**Settlement Account**	**[0..n]**
+SCode	Added market	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Type	Settlement Account type	Type - Code. Settlement Accounts types	[1]
+Kind	Settlement Account kind	Type - Code. Settlement Accounts kinds	[1]
+EarlySettle	Current early settlement mode	Type - Early settlement mode	[0..1]
+EarlySettleOrd	Standard early settlement mode	Type - Early settlement mode	[0..1]
+EarlyTrades	Current exit from trading mode	Type - Early exit from trading mode	[0..1]
+EarlyTradesOrd	Standard exit from trading mode	Type - Early exit from trading mode	[0..1]
+BuyProhibited	Feature regarding uncovered sales prohibition	Type - Progress control. State of the flag.	[0..1]
+SPIndicator	Unified Pool Settlement Account feature	Type - Progress control. State of the flag.	[1]
+CommonNSDAccount	NCC-NSD account	Type - Progress control. State of the flag.	[0..1]
+Status	Settlement Account status	Type - Status	[1]
+FundName	Information on trust fund	Type - Text. String, maximum of 255 symbols.	[0..1]
+ClearingMode	Settlement Account use model	Type - Settlement Account use model	[0..1]

Detail	Detail description	Detail type	Multiplicity
+CashFlowAddStmnt	Generate additional Cash Flow Statement (CCX99)	Type - Progress control. State of the flag.	[0..1]
+DepositIndicator	Trade Account for Deposits Opened Indicator	Type - Progress control. State of the flag.	[0..1]
+BaseSCode	Base Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[0..1]
+HasChild	Low level Settlement Account exists	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+Market	**Added market**	**Type - Market code**	**[0..n]**

10.16. [ct:SCodeMarketList]. Markets, Settlement Account is authorized for

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SCodeMarket	**Market**	**Type - Market, Unified Pool Settlement Account is authorised for**	**[0..n]**
+FirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[1]
+Market	Market code	Type - Market code	[1]
+MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[0..1]
+AddtlWkndTrades	Cleared for the AWS	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

10.17. [ct:SCodePayProp]. Account for collateral return details

Detail	Detail description	Detail type	Multiplicity
PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Descr	Details name	Type - Text. String, maximum of 50 symbols.	[0..1]

Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Status	Status	Type - Status of the account for collateral return details	[1]
Main	Settlement Account Main details	Type - Progress control. State of the flag.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Choice	**Select an item from 2 options**	**Choosing details depending on the currency**	**[1]**
+RUB	**Rubles details**	**Type - Rubles details**	
++Payee	**Payee**	**Type - Client's details (payer's or payee's)**	**[1]**
+++Name	Name	Type - Text. String, maximum of 160 symbols.	[1]
+++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
+++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
+++Bank	**Bank details**	**Type - Bank details in electronic payment messages**	**[1]**
++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++Client	**Client**		**[0..1]**
+++Name	Client name	Type - Text. String, maximum of 160 symbols.	[1]
+++PersonalAcc	Personal account	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[1]

++Purpose	**Purpose of payment**	**Type - Text. String, maximum of 105 symbols.**	**[0..1]**
+SWIFT	**Foreign currency details**	**Type - Currency details**	
++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]

+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++Choice	**Select an item from 2 options**		**[0..1]**
+++Purpose	**Purpose of payment**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
ReplyInfo	**Details status information**	**Type - Information of request execution**	**[0..1]**
+ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

10.18. [ct:SCodePayPropList]. Account for collateral return details fixed to the Settlement Account

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
PayProp	**Account for collateral return details**	**Type -**	**[0..n]**
+PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]

+Descr	Details name	Type - Text. String, maximum of 50 symbols.	[0..1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Status	Status	Type - Status of the account for collateral return details	[1]
+Main	Settlement Account Main details	Type - Progress control. State of the flag.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+Choice	**Select an item from 2 options**	**Choosing details depending on the currency**	**[1]**
++RUB	**Rubles details**	**Type - Rubles details**	
+++Payee	**Payee**	**Type - Client's details (payer's or payee's)**	**[1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++Bank	**Bank details**	**Type - Bank details in electronic payment messages**	**[1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++Client	**Client**		**[0..1]**
++++Name	Client name	Type - Text. String, maximum of 160 symbols.	[1]

++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[1]
+++Purpose	**Purpose of payment**	**Type - Text. String, maximum of 105 symbols.**	**[0..1]**
++SWIFT	**Foreign currency details**	**Type - Currency details**	
+++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**

	/sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.		
+++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++Choice	**Select an item from 2 options**		**[0..1]**
++++Purpose	**Purpose of payment**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	
++++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	
+++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
+ReplyInfo	**Details status information**	**Type - Information of request execution**	**[0..1]**
++ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

11. Collateral accounts

11.1. [ct:Account]. Collateral Account Information

Detail	Detail description	Detail type	Multiplicity
Account	Account number	Type - Identifier. Account number. Text, 20 symbols.	[1]
Asset	Account currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Descr	Account name	Type - Text. String, maximum of 160 symbols.	[1]
Opened	Opening date	Type - Date. YYYY-MM-DD format.	[1]
Closed	Closing date	Type - Date. YYYY-MM-DD format.	[0..1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
Kind	Collateral type	Type - Code. Account kind	[0..1]
NsdAcc	Banking trading account with NSD to which Collateral account correspond	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
TurnoverDb	Debit Turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
TurnoverCr	Credit Turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
Balance	Balance (debit balance - negative, credit balance - positive)	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

11.2. [ct:AccountList]. Collateral Account Information

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Account	**Collateral Account Information**	**Type - Information on Collateral account**	**[0..n]**
+Account	Account number	Type - Identifier. Account number. Text, 20 symbols.	[1]
+Asset	Account currency code	Type - Identifier. String, maximum of 12 symbols.	[1]

+Descr	Account name	Type - Text. String, maximum of 160 symbols.	[1]
+Opened	Opening date	Type - Date. YYYY-MM-DD format.	[1]
+Closed	Closing date	Type - Date. YYYY-MM-DD format.	[0..1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+Kind	Collateral type	Type - Code. Account kind	[0..1]
+NsdAcc	Banking trading account with NSD to which Collateral account correspond	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+TurnoverDb	Debit Turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+TurnoverCr	Credit Turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+Balance	Balance (debit balance - negative, credit balance - positive)	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

11.3.   [ct:AccountStatement]. Transactions journal under account per day

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Trans	**Transactions details under account**	**Type - Information on one transaction under account**	**[0..n]**
+Trans	Transaction identifier	Type - Identifier. Numberical, 20 symbols.	[1]
+TransKind	Document reference number	Type - Transaction kind code. String of 2 symbols.	[1]
+OperKind	Transaction kind code	Type - Transaction kind type. String, 3 symbols maximum.	[1]
+TranType	Transaction type code	Type - Transaction type code. String up to 5 symbols.	[0..1]

+AccDocNo	Number of the settlement document / Related link	Type - Code. String, maximum of 16 symbols.	[0..1]
+AccDocDate	Settlement document number	Type - Date. YYYY-MM-DD format.	[0..1]
+DC	Debit/credit	Type - Transaction type debit/credit	[1]
+PayRef	Reference	Type - Code. String, maximum of 16 symbols.	[0..1]
+Amount	Sum	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[1]
+Details	Purpose of payment	Type - Text. String, maximum of 210 symbols.	[1]
+UETR	UETR Code	Type - UETR Code	[0..1]
+TransportSystem	Transport System	Type - Transport System	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+Choice	**Select an item from 2 options**		**[0..1]**
++AccountSWIFT	**Currency details**	**Type - Details of the transaction under personal account statement in the currency**	
+++OrderingParty	**Payer**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**

+++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]

++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++**NameAddr**	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++**AccountRU**	**Rubles details**	**Type - Details of the transaction under personal account statement in the rubles**	
+++**Payer**	**Payer**		**[0..1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[0..1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++**Bank**	**Payer's bank**		**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[0..1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++++Name	Name	Type - Text. String, maximum of 50 symbols.	[0..1]
+++**Payee**	**Payee**		**[0..1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[0..1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++**Bank**	**Payee's bank**		**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[0..1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++++Name	Name	Type - Text. String, maximum of 50 symbols.	[0..1]

11.4. [ct:TurnoverBalance]. Turnover balance

Detail	Detail description	Detail type	Multiplicity
OperDate	Operating day date	Type - Date. YYYY-MM-DD format.	[0..1]
OpeningBalance	Opening balance	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
TurnoverDb	Debit turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
TurnoverCr	Credit turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
ClosingBalance	Closing balance	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
Asset	Currency account code	Type - Code. Letters, 3 symbols.	[1]
LastDate	Previous action date	Type - Date. YYYY-MM-DD format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]

11.5.   [ct:TurnoverBalanceList]. Account balance

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
TurnoverBalance	**Turnover balance**	**Type - Turnover balance**	**[0..n]**
+OperDate	Operating day date	Type - Date. YYYY-MM-DD format.	[0..1]
+OpeningBalance	Opening balance	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+TurnoverDb	Debit turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+TurnoverCr	Credit turnover	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[0..1]
+ClosingBalance	Closing balance	Type - Sum. In currency units. Decimal number maximum of 20 symbols, 2 symbols after coma	[1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
+Asset	Currency account code	Type - Code. Letters, 3 symbols.	[1]
+LastDate	Previous action date	Type - Date. YYYY-MM-DD format.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

12.   Accounts for collateral return (payment details)

12.1.   [ct:PayProp]. Payment details for Collateral return

Detail	Detail description	Detail type	Multiplicity
PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Descr	Details name	Type - Text. String, maximum of 50 symbols.	[0..1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]

Status	Status	Type - Status of the account for collateral return details	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Choice	**Select an item from 2 options**	**Choosing details depending on the currency**	**[1]**
+RUB	**Rubles details**	**Type - Rubles details**	
++Payee	**Payee**	**Type - Client's details (payer's or payee's)**	**[1]**
+++Name	Name	Type - Text. String, maximum of 160 symbols.	[1]
+++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
+++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
+++Bank	**Bank details**	**Type - Bank details in electronic payment messages**	**[1]**
++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++Client	**Client**		**[0..1]**
+++Name	Client name	Type - Text. String, maximum of 160 symbols.	[1]
+++PersonalAcc	Personal account	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[1]
++Purpose	**Purpose of payment**	**Type - Text. String, maximum of 105 symbols.**	**[0..1]**
+SWIFT	**Foreign currency details**	**Type - Currency details**	

++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]

+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++Choice	**Select an item from 2 options**		**[0..1]**
+++Purpose	**Purpose of payment**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
ReplyInfo	**Details status information**	**Type - Information of request execution**	**[0..1]**
+ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]
SCode	**Settlement Accounts list fixed to the Account for collateral return details**	**Type - ID. Settlement Account. String of 5 symbols.**	**[0..n]**

12.2.   [ct:PayPropList]. List of Payment details for collateral return

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
PayProp	**Account for collateral return details**	**Type -**	**[0..n]**
+PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]

+Descr	Details name	Type - Text. String, maximum of 50 symbols.	[0..1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Status	Status	Type - Status of the account for collateral return details	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+Choice	**Select an item from 2 options**	**Choosing details depending on the currency**	**[1]**
++RUB	**Rubles details**	**Type - Rubles details**	
+++Payee	**Payee**	**Type - Client's details (payer's or payee's)**	**[1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++Bank	**Bank details**	**Type - Bank details in electronic payment messages**	**[1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++Client	**Client**		**[0..1]**
++++Name	Client name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]

++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[1]
+++Purpose	**Purpose of payment**	**Type - Text. String, maximum of 105 symbols.**	**[0..1]**
++SWIFT	**Foreign currency details**	**Type - Currency details**	
+++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[1]**

++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++Choice	**Select an item from 2 options**		**[0..1]**
++++Purpose	**Purpose of payment**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	
++++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	
+++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
+ReplyInfo	**Details status information**	**Type - Information of request execution**	**[0..1]**
++ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]
+SCode	**Settlement Accounts list fixed to the Account for collateral return details**	**Type - ID. Settlement Account. String of 5 symbols.**	**[0..n]**

13. Collateral return

13.1. [ct:AssetReturn]. Request for collateral return

Detail	Detail description	Detail type	Multiplicity
Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Status	Document status	Type - Document status	[1]
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]
SrcKind	Outcoming document type	Type - Initial document type	[1]
ValueDate	Value Date	Type - Date. YYYY-MM-DD format.	[0..1]
DocDateTime	Creation time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
ProcDateTime	Processing time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReplyInfo	**Request execution information**	**Type - Information of request execution**	**[0..1]**
+ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]
AssetReturnDetails	**Request for collateral return details**	**Type - Request for collateral return details**	**[1]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+Market	Market code	Type - Market code	[1]
+Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[0..1]
+PayPropReturn	**Main identifiers of the Account for collateral return detail**	**Type - main identifiers of the Account for collateral return detail**	**[1]**
++PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]

++Descr	Mnemonic name of the Account for collateral return details	Type - Text. String, maximum of 50 symbols.	[0..1]
++Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
+++RUB	**Rubles details**	**Type - main rubles details**	
++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
++++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
++++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++SWIFT	**Currency details**	**Type - Main currency details**	
++++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
+++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]

+++++Name	Name	Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.	[0..2]
+AmountList	Detalization of debits under clearing registers sections	Type - List of debits/credits/ under clearing registers	[0..1]
++AmountListItem			[1..n]
+++CRegId	Code of the clearing register section	Type - Code. String, maximum of 12 symbols.	[1]
+++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

13.2. [ct:AssetReturnList]. Requests for collateral return

Detail	Detail description	Detail type	Multiplicity
Link	Link	Link	[0..n]
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetReturnBrief	Request for collateral return details	Request for collateral return details	[0..n]
+Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Status	Document status	Type - Document status	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
+DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]
+SrcKind	Outcoming document type	Type - Initial document type	[1]
+ValueDate	Value Date	Type - Date. YYYY-MM-DD format.	[0..1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+Market	Market code	Type - Market code	[1]
+Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[0..1]
+PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Descr	Mnemonic name of the Account for collateral return details	Type - Text. String, maximum of 50 symbols.	[0..1]
+Link	Link	Link	[0..n]

Detail	Detail description	Detail type	Multiplicity
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+ReplyInfo	**Request execution information**	**Type - Information of request execution**	**[0..1]**
++ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

13.3. [ct:AssetReturnTemplate]. Request for collateral return Template

Detail	Detail description	Detail type	Multiplicity
TemplateId	Unique Template identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Name	Template Name	Type - Text. String, maximum of 100 symbols.	[1]
Modified	Template created/modified Date	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetReturnDetails	**Request for collateral return details**	**Type - Request for collateral return details**	**[1]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+Market	Market code	Type - Market code	[1]
+Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[0..1]
+PayPropReturn	**Main identifiers of the Account for collateral return detail**	**Type - main identifiers of the Account for collateral return detail**	**[1]**
++PayProp	Unique details identifier	Type - Identifier. Numerical, 10 symbols.	[1]
++Descr	Mnemonic name of the Account for collateral return details	Type - Text. String, maximum of 50 symbols.	[0..1]
++Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
+++RUB	**Rubles details**	**Type - main rubles details**	

++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
++++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
++++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++SWIFT	**Currency details**	**Type - Main currency details**	
++++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
+++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
+AmountList	**Detalization of debits under clearing registers sections**	**Type - List of debits/credits/ under clearing registers**	**[0..1]**
++AmountListItem			**[1..n]**
+++CRegId	Code of the clearing register section	Type - Code. String, maximum of 12 symbols.	[1]

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Detail	Detail description	Detail type	Multiplicity
+++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

13.4. [ct:AssetReturnTemplateList]. Request for collateral return Templates List

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetReturnTemplateBrief	**Request for collateral return Template details**	**Request for collateral return details**	**[0..n]**
+TemplateId	Unique Template identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Name	Template Name	Type - Text. String, maximum of 100 symbols.	[1]
+Modified	Template created/modified Date	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+Market	Market code	Type - Market code	[1]
+Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]

14. Collateral transfer

14.1. [ct:AssetTransfer]. Request for collateral return

Detail	Detail description	Detail type	Multiplicity
Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Status	Document status	Type - Document status	[1]
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]

SrcKind	Outcoming document type	Type - Initial document type	[1]
DocDateTime	Creation time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
ProcDateTime	Processing time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReplyInfo	**Execution request information**	**Type - Information of request execution**	**[0..1]**
+ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]
AssetTransferDetails	**Request for collateral transfer details**	**Type - Request for collateral return details**	**[1]**
+SCodeDb	Debit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+MarketDb	Code of the debit market	Type - Market code	[1]
+SCodeCr	Credit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+MarketCr	Code of the credit market	Type - Market code	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
+AmountListDb	**Detalization of debits under clearing registers sections**	**Type - List of debits/credits/ under clearing registers**	**[0..1]**
++AmountListItem			**[1..n]**
+++CRegId	Code of the clearing register section	Type - Code. String, maximum of 12 symbols.	[1]
+++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
+AmountListCr	**Detalization of credits under clearing registers sections**	**Type - List of debits/credits/ under clearing registers**	**[0..1]**
++AmountListItem			**[1..n]**
+++CRegId	Code of the clearing register section	Type - Code. String, maximum of 12 symbols.	[1]
+++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

14.2. [ct:AssetTransferList]. Requests for collateral return

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
AssetTransferBrief	**Details of the request for collateral transfer**	**Details of the request for collateral transfer**	**[0..n]**
+Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Status	Document status	Type - Document status	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
+DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]
+SrcKind	Outcoming document type	Type - Initial document type	[1]
+SCodeDb	Debit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+MarketDb	Code of the debit market	Type - Market code	[1]
+SCodeCr	Credit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+MarketCr	Code of the credit market	Type - Market code	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+ReplyInfo	**Execution request information**	**Type - Information of request execution**	**[0..1]**
++ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

15. Asset profile transfer

15.1. [ct:ProfileTransfer]. Request for asset profile transfer

Detail	Detail description	Detail type	Multiplicity
Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Status	Document status	Type - Document status	[1]
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]
SrcKind	Outcoming document type	Type - Initial document type	[1]
DocDateTime	Creation time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
ProcDateTime	Processing time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReplyInfo	**Information on the request execution**	**Type - Information of request execution**	**[0..1]**
+ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]
ProfileTransferDetails	**Details of the Asset profile transfer request**	**Type - Details of the Asset profile transfer request**	**[1]**
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+TrdAcc	Unified Pool Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
+FirmID	Identifier of the Clearing Member	Type - Identifier of the Clearing member	[0..1]
+CRegChList	**Detalization under clearing register sections**	**Type - Detailing the amount of clearing registers**	**[1..n]**
++Market	Market code	Type - Market code	[1]
++CRegChListItem			**[1..n]**
+++id	Unique identifier of the detailed information	Type - Identifier. Numerical, 10 symbols.	[1]
+++CRegId	Code of the clearing register section	Type - Code. String, maximum of 12 symbols.	[0..1]
+++Asset	Asset code	Type - Identifier. String, maximum of 12 symbols.	[1]

Detail	Detail description	Detail type	Multiplicity
+++Amount	Quantity / Amount	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]

15.2. [ct:ProfileTransferList]. Requests for asset profile transfer

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ProfileTransferBrief	**Details of the Asset profile transfer request**	**Details of the Asset profile transfer request**	**[0..n]**
+Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Status	Document status	Type - Document status	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
+DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]
+SrcKind	Outcoming document type	Type - Initial document type	[1]
+SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
+TrdAcc	Unified Pool Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+ReplyInfo	**Information on request execution**	**Type - Information of request execution**	**[0..1]**
++ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

16. Requests of the Clearing Member

16.1. [ct:Req]. Request submitted via the Clearing terminal

Detail	Detail description	Detail type	Multiplicity
id	Identifier assigned by the Clearing terminal	Type - Identifier. Numerical, 10 symbols.	[1]
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]

DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[1]
Status	Document status	Type - Document status	[1]
EnteredCS	Received by the Clearing system	Type - Progress control. State of the flag.	[1]
RcvTime	Receipt time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
ProcTime	Denial/execution time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReplyInfo	**Information on request execution**	**Type - Information on the request execution**	**[0..1]**
+ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
+p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
+p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
+p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
+p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
+ExtReplyInfo	**Extended Information on the request execution**	**Type - Extended Information on the request execution**	**[0..n]**
++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]

Detail	Detail description	Detail type	Multiplicity
++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
++Id	Identifier	Type - ID. String, maximum of 35 symbols.	[1]

16.2.   [ct:ReqList]. Requests submitted via the Clearing terminal

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReqBrief	**Request submitted via the Clearing terminal**	**Request submitted via the Clearing terminal**	**[0..n]**
+id	Identier assigned by the Clearing terminal	Type - Identifier. Numerical, 10 symbols.	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Document number	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[1]
+Status	Document status	Type - Document status	[1]
+EnteredCS	Received by the Clearing system	Type - Progress control. State of the flag.	[1]
+RcvTime	Receipt time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
+ProcTime	Denial/execution time	Type - DateTime. YYYY-MM-DDThh:mm:ssZ format.	[0..1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+ReplyInfo	**Information on request execution**	**Type - Information on the request execution**	**[0..1]**
++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]

++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
++ExtReplyInfo	**Extended Information on the request execution**	**Type - Extended Information on the request execution**	**[0..n]**
+++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
+++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
+++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
+++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
+++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
+++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
+++Id	Identifier	Type - ID. String, maximum of 35 symbols.	[1]

16.3. [ct:ReqTotal]. Number of requests submitted via the Clearing terminal for the settlement day

Detail	Detail description	Detail type	Multiplicity
TotalDocs	Number of documents	Type - Integer positive number maximum of 18 places	[1]

17. Clearing terminal – outcoming documents towards the Clearing Member

17.1. [ct:OutDoc]. Incoming document

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[1]
DocTime	Time of creation	Type - Time. hh:mm:ss format.	[1]
Status	Document status	Type - Incoming document status	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]

Detail	Detail description	Detail type	Multiplicity
+Rel	Link type	Type - Link type	[1]
InitialED	**Initial document**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

17.2. [ct:OutDocList]. Incoming documents

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
OutDocBrief	**Incoming document**	**Incoming document**	**[0..n]**
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Document number	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[1]
+DocTime	Time of creation	Type - Time. hh:mm:ss format.	[1]
+Status	Document status	Type - Incoming document status	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+InitialED	**Initial document**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
++DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
++DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
++DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
+ReplyInfo	**Information on initial request execution**	**Type - Information on the request execution**	**[0..1]**
++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]

++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
++ExtReplyInfo	**Extended Information on the request execution**	**Type - Extended Information on the request execution**	**[0..n]**
+++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
+++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
+++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
+++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
+++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
+++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
+++Id	Identifier	Type - ID. String, maximum of 35 symbols.	[1]

17.3.   [ct:OutDocTotal]. Number of documents received via the Clearing terminal for the settlement day

Detail	Detail description	Detail type	Multiplicity
TotalDocs	Documents number	Type - Integer positive number maximum of 18 places	[1]

17.4.   [ct:OutDocXSLTList]. List of relevant xsl stylesheets files for displaying incomig documents in html format

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
XSLTFile			**[0..n]**
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[1]

Detail	Detail description	Detail type	Multiplicity
+Lang	Document language	Type - Document language	[1]
+Version	File version	Type - Text. String, maximum of 35 symbols.	[0..1]
+FileName	Stylesheets file name	Type - Text. String, maximum of 100 symbols.	[1]

18. Messages

18.1. [ct:MessageList]. Messages submitted via the Clearing terminal

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
Message	**Message submitted via the Clearing terminal**	**Type - Message submitted via the Clearing terminal**	**[0..n]**
+id	Identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Document number	[1]
+Status	Status	Type - Message status	[1]
+Title	Message title	Type - Text. Maximum of 100 symbols.	[1]
+Link	**Link**	**Link**	**[0..n]**
++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+ReplyInfo	**Message execution result**	**Type - Information on the request execution**	**[0..1]**
++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]

++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
++ExtReplyInfo	**Extended Information on the request execution**	**Type - Extended Information on the request execution**	**[0..n]**
+++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
+++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
+++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
+++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
+++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
+++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
+++Id	Identifier	Type - ID. String, maximum of 35 symbols.	[1]
+Content	**Message content**	**Type - Text. Maximum of 4000 symbols.**	**[1]**

18.2.   [ct:Message]. Message submitted via the Clearing terminal

Detail	Detail description	Detail type	Multiplicity
id	Identifier	Type - Identifier. Numerical, 10 symbols.	[1]
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocNum	Document number	Type - Document number	[1]
Status	Status	Type - Message status	[1]
Title	Message title	Type - Text. Maximum of 100 symbols.	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReplyInfo	**Message execution result**	**Type - Information on the request execution**	**[0..1]**
+ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]

+p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
+p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
+p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
+p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
+ExtReplyInfo	**Extended Information on the request execution**	**Type - Extended Information on the request execution**	**[0..n]**
++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
++Id	Identifier	Type - ID. String, maximum of 35 symbols.	[1]
Content	**Message content**	**Type - Text. Maximum of 4000 symbols.**	**[1]**

19. Transfer of securities

19.1. [ct:SecurTransfer]. Request for transfer of securities

Detail	Detail description	Detail type	Multiplicity
Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Status	Document status	Type - Document status	[1]
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]

SrcKind	Outcoming document type	Type - Initial document type	[1]
FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
TrdAccDb	Debit Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
TrdAccCr	Credit Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
Asset	Security trading code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Amount of securities	Type - Integer positive number maximum of 18 places	[1]
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
ReplyInfo	**Execution request information**	**Type - Information of request execution**	**[0..1]**
+ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

19.2. [ct:SecurTransferList]. Requests for transfer of securities

Detail	Detail description	Detail type	Multiplicity
Link	**Link**	**Link**	**[0..n]**
+Href	URI, Line	Type - URI	[1]
+Rel	Link type	Type - Link type	[1]
SecurTransfer	**Details of the request for collateral transfer**	**Type - Request for transfer of securities**	**[0..n]**
+Req	Unique request identifier	Type - Identifier. Numerical, 10 symbols.	[1]
+Status	Document status	Type - Document status	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[0..1]
+DocNum	Document number	Type - Code. String, maximum of 16 symbols.	[0..1]
+SrcKind	Outcoming document type	Type - Initial document type	[1]
+FirmID	Identifier of the Clearing member	Type - Identifier of the Clearing member	[1]
+TrdAccDb	Debit Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
+TrdAccCr	Credit Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
+Asset	Security trading code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Amount	Amount of securities	Type - Integer positive number maximum of 18 places	[1]
+Link	**Link**	**Link**	**[0..n]**

++Href	URI, Line	Type - URI	[1]
++Rel	Link type	Type - Link type	[1]
+ReplyInfo	**Execution request information**	**Type - Information of request execution**	**[0..1]**
++ReplyCode	Error code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error message	Type - User-defined text. String without length limitation	[0..1]

SECTION IV. ELECTRONIC DOCUMENTS SIGNED BY THE DIGITAL SIGNATURE FORWARDED TOWARDS NCC

20. Identifiers (trading)

20.1. [ed:AttorneyIssue]. Application for the submission of OTC offers by Informing Clearing Member

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TrustedFirmID	Identifier of the Informing Clearing Member	Type - Identifier of the Clearing member	[1]
TrdAcc	Applicant's Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
ClientCode	Applicant client code	Type - Text. String, maximum of 12 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

20.2. [ed:AttorneyRevoke]. Revocation of an Application for the submission of OTC offers by Informing Clearing Member

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TrustedFirmID	Identifier of the Informing Clearing Member	Type - Identifier of the Clearing member	[1]
TrdAcc	Applicant's Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
ClientCode	Applicant client code	Type - Text. String, maximum of 12 symbols.	[0..1]

Signature		Type -	[0..n]

20.3. [ed:ClrClientDeliveryTrdAccSet]. Application of compliance of the Trade Account for delivery and the Short Client Code with the Section of the Clearing Register

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
FirmID	Derivatives market Member identifier	Type - Identifier of the Clearing member	[1]
DeliveryMarket	Delivery Market code	Type - Market code	[1]
DeliveryFirmID	Delivery Market Member identifier	Type - Identifier of the Clearing member	[1]
Signature		**Type -**	**[0..n]**
ClrInfo	**Detalization under clearing registers sections**		**[1..n]**
+ClrNum	Clearing register section number	Type - Clearing register section number is the string of 7 symbols: XXYYZZZ	[1]
+TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
+ClientCode	Client Code	Type - Code. String, maximum of 12 symbols.	[0..1]
+Note	Note	Type - Text. String, maximum of 20 symbols.	[0..1]

20.4. [ed:DeliveryTrdAccSet]. Application for registration of a Trading Account for delivery

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
FirmID	Derivatives market Member identifier	Type - Identifier of the Clearing member	[1]
DeliveryMarket	Delivery Market code	Type - Market code	[1]
DeliveryFirmID	Delivery Market Member identifier	Type - Identifier of the Clearing member	[1]
Signature		**Type -**	**[0..n]**
SCodeInfo	**Detalization under Settlement Account kind**		**[1..3]**
+SCodeType	Settlement Account type	Type - Code. Settlement Accounts types	[1]
+TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]

20.5.   [ed:MemberDiadocParamsSet]. Request for setting / unsetting details for sending electronic invoices

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
UseFlag	Use electronic invoices	Type - Progress control. State of the flag.	[1]
DiadocId	ID in Diadoc system	Type - Diadoc ID	[0..1]
Signature		**Type -**	**[0..n]**

20.6.   [ed:MemberParamSet]. Request for changing Clearing Member parameter

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
MemberParam	Parameter code	Type - Clearing member parameter types	[1]
Value	Parameter value	Type - Text. String, maximum of 50 symbols.	[1]
Signature		Type -	[0..n]

20.7. [ed:OTCReportAdd]. Application for an additional report on OTC transactions for an instrument

Detail	**Detail description**	**Detail type**	**Multiplicity**
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SecBoard	SecBoard	Type - SecBoard Identifier	[1]
SecCode	Financial instrument	Type - Identifier. String, maximum of 12 symbols.	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[1]
TrdAcc	Trade Account (TA)	Type - Identifier. String, maximum of 12 symbols.	[0..1]
ClientCode	Client code	Type - Text. String, maximum of 12 symbols.	[0..1]
Threshold	Data selection threshold for the report	Type - Data selection threshold for additional report on OTC transactions for an instrument	[0..1]
Signature		Type -	[0..n]

20.8. [ed:OTCReportDel]. Application for cancellation of an additional report on OTC transactions for an instrument

Detail	**Detail description**	**Detail type**	**Multiplicity**
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SecBoard	SecBoard	Type - SecBoard Identifier	[1]
SecCode	Financial instrument	Type - Identifier. String, maximum of 12 symbols.	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[1]
TrdAcc	Trade Account (TA)	Type - Identifier. String, maximum of 12 symbols.	[0..1]
ClientCode	Client code	Type - Text. String, maximum of 12 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

20.9. [ed:StressCollateralTrdAccSet]. Default Trade Account for Collateral for stress Set Request

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

20.10. [ed:TariffFeeSet]. Request for Setting Tariff Fee

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]

Market	Market code	Type - Market code	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[1]
Kind	Tariff fee type	Type - Code. String, maximum of 15 symbols.	[1]
MarketTariff	Market Tariff fee code	Type - Tariff plan code	[0..1]
ClrTariff	Clearing Tariff fee code	Type - Tariff plan code	[0..1]
Signature		**Type -**	**[0..n]**

20.11. [ed:TrdAccAssetGroupChange]. Request to Change an Extended Collateral List

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Market	Market code	Type - Market code	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[1]
TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
AssetGroup	Asset Group	Type - Identifier. String, maximum of 12 symbols.	[1]
Action	Action		[1]
Signature		**Type -**	**[0..n]**

20.12. [ed:TrdAccOpen]. Trade Account Open Request

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Mode	Trade Account Open Mode	Type - Trade Account Open Mode	[1]
Signature		**Type -**	**[0..n]**

20.13.   [ed:TrdAccReplace]. Request for replacing the Trade Account in trades

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Market	Market code	Type - Market code	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[1]
TrdAccOld	Old Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
TrdAccNew	New Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
Signature		**Type -**	**[0..n]**
ReplaceParams	**Trades select parameters**		**[0..n]**
+Choice	**Select an item from 2 options**		**[1]**
++ClientCode	**Client Code in Trades**	**Type - Code. String, maximum of 12 symbols.**	
++Trade	**Trade**		
+++TradeNo	Trade No	Type - Trade No	[1]
+++BuySell	Buy or Sell	Type - Buy or Sell	[1]

20.14.   [ed:TrdAccSCodeExclude]. Request for excluding the Settlement Account from Trade Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]

DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
Signature		**Type -**	**[0..n]**

20.15. [ed:TrdAccSCodeInclude]. Request for including the Settlement Account from Trade Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
PositionType	Cash Position Code for Trade Account T0	Type - Cash Position Code for Trade Account T0	[0..1]
TrdAccT0	T0 Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
TrdAccTPlus	T+ Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

20.16. [ed:TrdAccSCodeReplace]. Request for replacing the Settlement Account from Trade Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
PositionType	Cash Position Code for Trade Account T0	Type - Cash Position Code for Trade Account T0	[0..1]
TrdAccT0	T0 Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
TrdAccTPlus	T+ Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

21. Settlement accounts and Sum-accounts Clusters

21.1. [ed:AssetDepositOrd]. Depositing standing instruction

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
Signature		**Type -**	**[0..n]**

21.2. [ed:AssetDepositOrdDel]. Request for cancellation of the depositing standing instruction

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.3.   [ed:AssetReturnOrd]. Standing instruction to return collateral

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
CRegId	Settlement Account of the 2nd, 3rd level	Type - Code. String, maximum of 12 symbols.	[0..1]
BegDate	Date starting from which request shall be executed by NCC	Type - Date. YYYY-MM-DD format.	[0..1]
Exec	Request execution method	Type - Method of execution of the standing instruction to return collateral	[1]
Signature		**Type -**	**[0..n]**
PayPropReturn	**Main identifiers of the Account for collateral return details**	**Type - Main identifiers of the Account for collateral return details**	**[1]**
+Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
++RUB	**Rubles details**	**Type - main rubles details**	
+++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]

+++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++SWIFT	**Currency details**	**Type - Main currency details**	
+++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**

21.4.   [ed:AssetReturnOrdDel]. Request for the cancellation of the standing instruction to return collateral

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Signature		Type -	**[0..n]**

21.5. [ed:BrokerDeliveryTrdAccSet]. Application of compliance of the Trade Account for delivery with the Brokerage firm

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
DeliveryMarket	Delivery Market code	Type - Market code	[1]
DeliveryFirmID	Delivery Market Member identifier	Type - Identifier of the Clearing member	[1]
Broker	Brokerage firm code	Type - Sub-accounts cluster code. String for 4 symbols.	[1]
TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
Signature		Type -	**[0..n]**

21.6. [ed:BrokerMorningTradesSet]. Request for changing Settlement Account Request for limiting the start time of concluding trades with the Clearing Center under the Brokerage firm

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Broker	Brokerage firm code	Type - Sub-accounts cluster code. String for 4 symbols.	[1]
MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[1]
Signature		**Type -**	**[0..n]**

21.7. [ed:CashFlowAddStmntReq]. Request for additional Cash Flow Statement (CCX99) under the Settlement Account

Detail	**Detail description**	**Detail type**	**Multiplicity**
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
StmntFlag	prepare additional statement	Type - Progress control. State of the flag.	[1]
Signature		**Type -**	**[0..n]**

21.8. [ed:FirmIDSCodeMDepSet]. Request to change the parameter of the FirmID "Settlement Account for M-deposits"

Detail	**Detail description**	**Detail type**	**Multiplicity**
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
FirmID	Member identifier	Type - Identifier of the Clearing member	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]

Signature		Type -	[0..n]

21.9. [ed:PayPropAttach]. Request for setting correspondence of the Account for collateral return to the Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
PayProp	Unique identifier of the details	Type - Identifier. Numerical, 10 symbols.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Main	Settlement Account Main details	Type - Progress control. State of the flag.	[0..1]
Signature		**Type -**	**[0..n]**

21.10. [ed:PayPropDetach]. Request for the cancellation of correspondence of the Account for collateral return to the Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
PayProp	Unique identifier of the details	Type - Identifier. Numerical, 10 symbols.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.11. [ed:PayPropCodeMain]

Detail	Detail description	Detail type	Multiplicity
Attr1	Aasdasdas	Asdasdas	[0..n]
Level1	**QQQ**	**Asdasdasdasd**	**[0..n]**
Attr2	AAAA	Asdasd	[0..n]
Level2	**QQQQ**	**Asdasd**	**[0..n]**
Attr3	AAAAA	Asdasdedwe	[0..n]
Level3	**QQQQ**	**Rwefwerf**	**[0..n]**
Attrt4	AAAAA	Erferf	[0..n]
Level4	**QQQQ**	**Erferf**	**[0..n]**
Attrt5	AAAAA	erfer	[0..n]
Level5	**QQQQ**	**Erferf**	**[0..n]**
Attr6	AAAAA	erfer	[0..n]
Level6	**QQQQ**	**Erferf**	**[0..n]**
Attr7	AAAAA	erfer	[0..n]
Level7	**QQQQ**	**Erferf**	**[0..n]**
Attr8	AAAAA	erfer	[0..n]
Level8	**QQQQ**	**Erferf**	**[0..n]**
Attr9	AAAAA	erfer	[0..n]

21.12. [ed:SCodeAddtlWkndTradesSet]. Standing instruction to restrict the conclusion of transactions in the DSVD by the Settlement code

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Market	Market code	Type - Market code	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]

AddtlWkndTrades	Cleared for the AWS	Type - Progress control. State of the flag.	[1]
Signature		**Type -**	**[0..n]**

21.13. [ed:SCodeCommonNSDAccountSet]. Request for changing Settlement Account feature regarding NCC-NSD account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
CommonNSDAccount	NCC-NSD account	Type - Progress control. State of the flag.	[1]
Signature		**Type -**	**[0..n]**

21.14. [ed:SCodeEarlySettleOrdSet]. Standing instruction to execute early settlement

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
EarlySettleOrd	Standard early settlement mode	Type - Permanent early settlement mode	[1]
Signature		**Type -**	**[0..n]**

21.15. [ed:SCodeEarlySettleSet]. Request for the execution of early settlement

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
EarlySettle	Current early settlement mode	Type - Early settlement mode	[1]
Signature		**Type -**	**[0..n]**

21.16. [ed:SCodeEarlyTradesOrdSet]. Standing instruction to execute early exit from trading

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
EarlyTradesOrd	Standard early exit from trading mode	Type - Permanent early exit from trading mode	[1]
Signature		**Type -**	**[0..n]**

21.17. [ed:SCodeEarlyTradesSet]. Request for the execution of early exit from trading

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]

DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
EarlyTrades	Current early exit from trading mode	Type - Early exit from trading mode	[1]
Signature		**Type -**	**[0..n]**

21.18.   [ed:SCodeFundSet]. Request for changing information on trust fund

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
FundName	Information on trust fund	Type - Text. String, maximum of 255 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.19.   [ed:SCodeL2Close]. Request for closing a 2nd level Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]

Detail	Detail description	Detail type	Multiplicity
SCode2	2 level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.20. [ed:SCodeL2Open]. Request for opening a 2nd level Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Market	Market code	Type - Market code	[1]
TrdAcc	Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
TraderFirmID	Identifier of the Trading member	Type - Identifier of the Clearing member	[0..1]
Details	Identification data: Property 1	Type - Text. String, maximum of 20 symbols.	[0..1]
SubDetails	Identification data: Property 2	Type - Text. String, maximum of 20 symbols.	[0..1]
ControlLevel3	Consumer of services for maintaining clearing registers of the 3rd level	Type - Consumer of services for maintaining clearing registers of the 3rd level	[0..1]
DiscloseClients	Disclose to the Clearing Member information about the clients of the Trading Member	Type - Progress control. State of the flag.	[0..1]
Signature		**Type -**	**[0..n]**

21.21. [ed:SCodeL3Close]. Request for closing a 3rd level Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]

DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode3	3rd level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.22. [ed:SCodeL3Open]. Request for opening a 3rd level Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode2	2nd level Settlement Account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[1]
Details	Identification data: Property 1	Type - Text. String, maximum of 20 symbols.	[0..1]
SubDetails	Identification data: Property 2	Type - Text. String, maximum of 20 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

21.23. [ed:SCodeMorningTradesSet]. Request for limiting the start time of concluding trades with the Clearing Centre under the Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Market	Market code	Type - Market code	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
MorningTrades	Cleared for the morning trading session	Type - Progress control. State of the flag.	[1]
Signature		**Type -**	**[0..n]**

21.24.   [ed:SCodeSPSet]. Request for assigning Unified Pool feature to the Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.25.   [ed:SCodeSpFSet]. Request for changing Settlement Account Special feature

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
SpecialFeature	Settlement Account special feature	Type - Progress control. State of the flag.	[1]

Signature		Type -	[0..n]

21.26. [ed:SCodeSPMarketAdd]. Request for changing scope of application of a Unified Pool Settlement Account

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Market	Market code	Type - Market code	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
SCodeAdd	Settlement Account to be attached	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
MarginType	Margining type	Type - Margining type	[0..1]
Signature		**Type -**	**[0..n]**

21.27. [ed:SCodeTaxAttach]. Request for attaching the Settlement Account to the Settlement Account designed for recording collateral for RF taxes

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Signature		**Type -**	**[0..n]**

21.28. [ed:SCodeTaxDetach]. Request for detaching the Settlement Account from the Settlement Account designed for recording collateral for RF taxes

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Signature		**Type -**	**[0..n]**

22.   Accounts for collateral return (payment details)

22.1.   [ed:PayPropAdd]. Request for registration of Payment details for the return of Collateral

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Signature		**Type -**	**[0..n]**
PayProp	**Account for collateral return details**	**Type - Payment details of the account for collateral return in the request for registration**	**[1]**

+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Descr	Details name	Type - Text. String, maximum of 50 symbols.	[1]
+Choice	**Select an item from 2 options**		**[1]**
++AccountSWIFT	**Currency details**	**Type - Currency details**	
+++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**

+++**Beneficiary**	Beneficiary	Type - SWIFT party's details	**[1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++**NameAddr**	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++**Choice**	**Select an item from 2 options**		**[0..1]**
++++**Purpose**	**Purpose of payment**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	
++++**Client**	**Beneficiary's Client**	**Type - Beneficiary's Client**	
+++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++++**Name**	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
++**AccountRU**	**Rubles details**	**Type - Rubles details**	
+++**Payee**	**Payee**	**Type - Client's details (payer's or payee's)**	**[1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]

Detail	Detail description	Detail type	Multiplicity
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++Bank	**Bank details**	**Type - Bank details in electronic payment messages**	**[1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++Client	**Client**		**[0..1]**
++++Name	Client name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[1]
+++Purpose	**Purpose of payment**	**Type - Text. String, maximum of 105 symbols.**	**[0..1]**

22.2.   [ed:PayPropEdit]. Request to change Payment details for the return of Collateral

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Signature		**Type -**	**[0..n]**

PayProp	Account for collateral return details	Type - Payment details of the account for collateral return in the request for details change	[1]
+PayProp	Unique identifier of the details	Type - Identifier. Numerical, 10 symbols.	[1]
+Descr	Details name	Type - Text. String, maximum of 50 symbols.	[1]
+Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
+Choice	Select an item from 2 options		[1]
++AccountSWIFT	Currency details	Type - Currency details	
+++IntermediaryBank	Intermediary bank	Type - SWIFT party's details	[0..1]
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.	Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.	[0..4]
+++BeneficiaryBank	Beneficiary bank	Type - SWIFT party's details	[0..1]
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]

++++**NameAddr**	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++**Beneficiary**	**Beneficiary**	**Type - SWIFT party's details**	**[1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++**NameAddr**	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++**Choice**	**Select an item from 2 options**		**[0..1]**
++++**Purpose**	**Purpose of payment**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	
++++**Client**	**Beneficiary's Client**	**Type - Beneficiary's Client**	
+++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
+++++**Name**	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
++**AccountRU**	**Rubles details**	**Type - Rubles details**	
+++**Payee**	**Payee**	**Type - Client's details (payer's or payee's)**	**[1]**

++++Name	Name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++Bank	**Bank details**	**Type - Bank details in electronic payment messages**	**[1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++Client	**Client**		**[0..1]**
++++Name	Client name	Type - Text. String, maximum of 160 symbols.	[1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[1]
+++Purpose	**Purpose of payment**	**Type - Text. String, maximum of 105 symbols.**	**[0..1]**

22.3. [ed:PayPropRemove]. Request to deregister payment details to return collateral

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
PayProp	Unique identifier of the details	Type - Identifier. Numerical, 10 symbols.	[1]
Signature		**Type -**	**[0..n]**

23. Collateral return

23.1. [ed:AssetReturn]. Request for collateral return

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
Market	Market code	Type - Market code	[0..1]
Exec	Request execution method	Type - Execution method of the request for collateral return	[1]
Signature		**Type -**	**[0..n]**
PayPropReturn	**Main identifiers of the Account for collateral return details**	**Type - Main identifiers of the Account for collateral return details**	**[1]**
+Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
++RUB	**Rubles details**	**Type - main rubles details**	
+++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]

+++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++SWIFT	**Currency details**	**Type - Main currency details**	
+++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
AmountList	**Detalization of debits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+AmountListItem			**[1..n]**
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]

Detail	Detail description	Detail type	Multiplicity
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

23.2.   [ed:AssetReturnDel]. Request for the cancellation of the request for collateral return

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
Market	Market code	Type - Market code	[0..1]
Exec	Request execution method	Type - Execution method of the request for collateral return	[1]
Req	Unique identifier of the request	Type - Identifier. Numerical, 10 symbols.	[1]
Signature		**Type -**	**[0..n]**
PayPropReturn	**Main identifiers of the Account for collateral return details**	**Type - Main identifiers of the Account for collateral return details**	**[1]**
+Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
++RUB	**Rubles details**	**Type - main rubles details**	
+++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++SWIFT	**Currency details**	**Type - Main currency details**	
+++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**

++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
AmountList	**Detalization of debits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+AmountListItem			**[1..n]**
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
RefED	**Outgoing document identifiers**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]

Detail	Detail description	Detail type	Multiplicity
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

23.3. [ed:AssetReturnTemplateAdd]. Create Request for collateral return Template

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Name	Template Name	Type - Text. String, maximum of 100 symbols.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
Market	Market code	Type - Market code	[0..1]
Exec	Request execution method	Type - Execution method of the request for collateral return	[1]
Signature		**Type -**	**[0..n]**
PayPropReturn	**Main identifiers of the Account for collateral return details**	**Type - Main identifiers of the Account for collateral return details**	**[1]**
+Choice	**Select an item from 2 options**	**Choosing details depending on the Asset attribute value**	**[1]**
++RUB	**Rubles details**	**Type - main rubles details**	
+++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++SWIFT	**Currency details**	**Type - Main currency details**	
+++Beneficiary	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**

++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BeneficiaryBank	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++IntermediaryBank	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++Client	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]
++++Name	**Name**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
AmountList	**Detalization of debits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+AmountListItem			**[1..n]**
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

23.4. [ed:AssetReturnTemplateDel]. Delete Request for collateral return Template

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TemplateId	Unique Template identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Signature		**Type -**	**[0..n]**

23.5. [ed:AssetReturnTemplateEdit]. Edit Request for collateral return Template

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Name	Template Name	Type - Text. String, maximum of 100 symbols.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
Market	Market code	Type - Market code	[0..1]
Exec	Request execution method	Type - Execution method of the request for collateral return	[1]
TemplateId	Unique Template identifier	Type - Identifier. Numerical, 10 symbols.	[1]
Signature		**Type -**	**[0..n]**

PayPropReturn	Main identifiers of the Account for collateral return details	Type - Main identifiers of the Account for collateral return details	[1]
+Choice	Select an item from 2 options	Choosing details depending on the Asset attribute value	[1]
++**RUB**	**Rubles details**	**Type - main rubles details**	
+++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[1]
+++PersonalAcc	Payee's account	Type - Identifier. Account number. Text, 20 symbols.	[1]
+++ClientPersonalAcc	Client account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++**SWIFT**	**Currency details**	**Type - Main currency details**	
+++**Beneficiary**	**Beneficiary**	**Type - Main identifiers of the SWIFT details**	**[1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++**BeneficiaryBank**	**Beneficiary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++**IntermediaryBank**	**Intermediary bank**	**Type - Main identifiers of the SWIFT details**	**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++Account	Account	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++**Client**	**Beneficiary's Client**	**Type - Beneficiary's Client**	**[0..1]**
++++Account	Account number	Type - Identifier. Account number. Text, maximum 35 symbols.	[1]

++++**Name**	Name	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..2]**
AmountList	**Detalization of debits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+**AmountListItem**			**[1..n]**
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

24. Collateral transfer

24.1. [ed:AssetTransfer]. Request for collateral transfer

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCodeDb	Debit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
MarketDb	Debit market code	Type - Market code	[0..1]
SCodeCr	Credit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
MarketCr	Credit market code	Type - Market code	[0..1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
Signature		**Type -**	**[0..n]**
AmountListDb	**Detalization of debits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+**AmountListItem**			**[1..n]**

Detail	Detail description	Detail type	Multiplicity
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
AmountListCr	**Detalization of credits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+AmountListItem			**[1..n]**
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

24.2. [ed:AssetTransferDel]. Request for the cancellation of the request for collateral transfer

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCodeDb	Debit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
MarketDb	Debit market code	Type - Market code	[0..1]
SCodeCr	Credit Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
MarketCr	Credit market code	Type - Market code	[0..1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
Req	Unique identifier of the request	Type - Identifier. Numerical, 10 symbols.	[1]
Signature		**Type -**	**[0..n]**
AmountListDb	**Detalization of debits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**

+AmountListItem			[1..n]
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
AmountListCr	**Detalization of credits under clearing registers sections**	**Type - List of credits/debits under clearing registers**	**[0..1]**
+AmountListItem			**[1..n]**
++CRegId	Settlement Account of the 2nd, 3rd level/Clearing register code	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
RefED	**Initial document identifiers**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

25. Asset profile transfer

25.1. [ed:ProfileTransfer]. Request for the assets profiles transfer

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TrdAcc	Unified Pool Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[0..1]
Signature		**Type -**	**[0..n]**

CRegChList	Detalization under clearing registers sections	Type - List of changes under clearing registers	[1..n]
+Market	Market code	Type - Market code	[1]
+CRegChListItem			**[1..n]**
++CRegId	Clearing register section code	Type - Code. String, maximum of 12 symbols.	[0..1]
++Asset	Asset type	Type - Identifier. String, maximum of 12 symbols.	[1]
++Amount	Amount / Sum	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]

25.2.   [ed:ProfileTransferDel]. Request for the cancellation of the request for assets profiles transfer

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TrdAcc	Unified Pool Trade Account name	Type - Identifier. String, maximum of 12 symbols.	[1]
FirmID	Clearing member identifier	Type - Identifier of the Clearing member	[0..1]
Req	Unique identifier of the request	Type - Identifier. Numerical, 10 symbols.	[1]
Signature		**Type -**	**[0..n]**
CRegChList	**Detalization under clearing registers sections**	**Type - List of changes under clearing registers**	**[1..n]**
+Market	Market code	Type - Market code	[1]
+CRegChListItem			**[1..n]**
++CRegId	Clearing register section code	Type - Code. String, maximum of 12 symbols.	[0..1]
++Asset	Asset type	Type - Identifier. String, maximum of 12 symbols.	[1]
++Amount	Amount / Sum	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
RefED	**Initial document identifiers**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**

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+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]

26. Depositing

26.1. [ed:AssetDeposit]. Request for depositing

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
Signature		**Type -**	**[0..n]**

26.2. [ed:AssetDepositDel]. Request for cancellation of the request for depositing

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
SCode	Settlement Account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Asset	Currency code	Type - Identifier. String, maximum of 12 symbols.	[1]

Detail		Detail type	Multiplicity
Signature		**Type -**	**[0..n]**

27. Collateral accounts

27.1. [ed:AccountStatementReq]. Request for the cash flow statement

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Account	Account number	Type - Identifier. Account number. Text, 20 symbols.	[1]
StatementDate	Date	Type - Date. YYYY-MM-DD format.	[1]
Signature		**Type -**	**[0..n]**

28. Messages

28.1. [ed:Message]. Message

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
Title	Message title	Type - Text. Maximum of 100 symbols.	[1]
Signature		**Type -**	**[0..n]**
Content	**Message content**	**Type - Text. Maximum of 4000 symbols.**	**[1]**

29. Transfer of securities

29.1. [ed:SecurTransfer]. Request for transfer of securities

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
TrdAccDb	Debit Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
TrdAccCr	Credit Trade Account	Type - Identifier. String, maximum of 12 symbols.	[1]
Asset	Security trading code	Type - Identifier. String, maximum of 12 symbols.	[1]
Amount	Amount of securities	Type - Integer positive number maximum of 18 places	[1]
Signature		**Type -**	**[0..n]**

SECTION V. ELECTRONIC DOCUMETNS SIGNED BY THE DIGITAL SIGNATURE FORWARDED TOWARDS THE CLEARING MEMBER

30. Outcoming documents towards the Clearing Member

30.1. [oed:Advice]. Advice

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
MemberName	Clearing member name	Type - Text. String, maximum of 70 symbols.	[0..1]
Lang	Document language	Type - Document language	[0..1]
Trans	Transaction identifier	Type - Identifier. Numberical, 20 symbols.	[1]
TransKind	Document reference number	Type - Transaction kind code. String of 2 symbols.	[1]
OperKind	Transaction kind code	Type - Transaction kind type. String, 3 symbols maximum.	[1]
TranType	Transaction type code	Type - Transaction type code. String up to 5 symbols.	[0..1]
AccDocNo	Settlement document number	Type - Identifier. Paper document number. Numeric, from 1 to 6 symbols.	[0..1]
AccDocDate	Settlement document date	Type - Date. YYYY-MM-DD format.	[0..1]
DC	Transaction type debit/credit	Type - Transaction type debit/credit	[1]
PayRef	Reference to the transaction	Type - Code. String, maximum of 16 symbols.	[0..1]
RelRef	Related link	Type - Code. String, maximum of 16 symbols.	[0..1]
Sum	Effective interest rate sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]

SCode	Settlement account	Type - ID. Settlement Account. String of 5 symbols.	[1]
Account	Account number	Type - Identifier. Account number. Text, 20 symbols.	[1]
AccountKind	Account type (name)	Type - Text. String, maximum of 50 symbols.	[1]
AccountName	Account name	Type - Text. String, maximum of 160 symbols.	[0..1]
Asset	Currency code	Type - Code. Letters, 3 symbols.	[1]
TransDate	Transaction execution date	Type - Date. YYYY-MM-DD format.	[1]
Details	Purpose of payment	Type - Text. String, maximum of 210 symbols.	[0..1]
Scale	Number of decimal places	Type - Number of decimal places	[0..1]
UETR	UETR Code	Type - UETR Code	[0..1]
TransportSystem	Transport System	Type - Transport System	[0..1]
Signature		**Type -**	**[0..n]**
RefED	**Initial document identifiers**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
CRegListList	**Detalization with a breakdown into clearing registers or Settlement accounts of the 2nd level**	**Type - Detalization with a breakdown to clearing registers or settlement accounts of the 2nd level**	**[0..1]**
+CRegItem			**[1..n]**
++CRegId	Code of the clearing register section or settlement account of the 2nd level	Type - Code. String, maximum of 12 symbols.	[1]
++Amount	Sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
Choice	**Select an item from 2 options**		**[0..1]**
+AccountSWIFT	**Currency details**	**Type - Details of the transaction under personal account statement in the currency**	
++OrderingParty	**Payer**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]

+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]

+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
+++Option	Field format	Type - Party description format in SWIFT	[0..1]
+++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
+++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
+++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+AccountRU	**Rubles details**	**Type - Details of the transaction under personal account statement in the rubles**	
++Payer	**Payer**		**[0..1]**
+++Name	Name	Type - Text. String, maximum of 160 symbols.	[0..1]
+++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
+++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
+++Bank	**Payer's bank**		**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[0..1]

++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++++Name	Name	Type - Text. String, maximum of 50 symbols.	[0..1]
++Payee	**Payee**		**[0..1]**
+++Name	Name	Type - Text. String, maximum of 160 symbols.	[0..1]
+++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
+++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
+++Bank	**Payee's bank**		**[0..1]**
++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[0..1]
++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++++Name	Name	Type - Text. String, maximum of 50 symbols.	[0..1]

30.2. [oed:DepositInterest]. Deposit Interest Accrual and Payment Report

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
MemberName	Clearing member name	Type - Text. String, maximum of 70 symbols.	[0..1]
Lang	Document language	Type - Document language	[0..1]
BegDate	Period begin date	Type - Date. YYYY-MM-DD format.	[1]
EndDate	Period end date	Type - Date. YYYY-MM-DD format.	[1]
Signature		**Type -**	**[0..n]**

InterestAcc	Interest Account	Type - Interest Account	[1..n]
+Account	Interest Account number	Type - Identifier. Account number. Text, 20 symbols.	[1]
+AccountKind	Account name (Account type)	Type - Text. String, maximum of 50 symbols.	[0..1]
+Asset	Interest account ISO currency code	Type - Code. Letters, 3 symbols.	[1]
+Scale	Number of decimal places	Type - Number of decimal places	[1]
+AssetDescr	Interest account currency name	Type - Text. String, maximum of 210 symbols.	[0..1]
+OpeningBalance	Opening balance in Account Currency	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
+OpeningBalanceRub	Opening balance in Russian Rubles	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+TurnoverDb	Debit Turnover in Account Currency	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
+TurnoverDbRub	Debit Turnover in Russian Rubles	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+TurnoverCr	Credit Turnover in Account Currency	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
+TurnoverCrRub	Credit Turnover in Russian Rubles	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+ClosingBalance	Closing balance in Account Currency	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
+ClosingBalanceRub	Closing balance in Russian Rubles	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]
+InterestInfo	**Interest transaction**	**Type - Interest transaction**	**[1..n]**
++Trans	Transaction identifier	Type - Identifier. Numberical, 20 symbols.	[1]
++TransDate	Transaction date	Type - Date. YYYY-MM-DD format.	[1]
++DepositNum	Deposit number	Type - Identifier. String, maximum of 12 symbols.	[0..1]
++TranType	Transaction type code	Type - Transaction type code. String up to 5 symbols.	[0..1]
++TranTypeName	Transaction type name	Type - Text. String, maximum of 210 symbols.	[0..1]
++OperKind	Transaction kind code	Type - Transaction kind type. String, 3 symbols maximum.	[1]
++OperKindName	Transaction kind name	Type - Text. String, maximum of 160 symbols.	[1]

Detail	Detail description	Detail type	Multiplicity
++SumDb	Debit in Account Currency	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
++SumDbRub	Debit in Russian Rubles	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
++SumCr	Credit in Account Currency	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]
++SumCrRub	Credit in Russian Rubles	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[0..1]

30.3. [oed:Receipt]. Receipt

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
MemberName	Clearing member name	Type - Text. String, maximum of 70 symbols.	[0..1]
Lang	Document language	Type - Document language	[0..1]
SCode	Settlement account	Type - ID. Settlement Account. String of 5 symbols.	[0..1]
SCode2	2nd Level Settlement account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[0..1]
SCode3	3rd Level Settlement account	Type - Code. 2nd level Settlement Account. String of 9 or 12 symbols.	[0..1]
TrdAcc	Trade account name	Type - Identifier. String, maximum of 12 symbols.	[0..1]
PayProp	Unique identifier of the details	Type - Identifier. Numerical, 10 symbols.	[0..1]
AttorneyPin	The secret key	Type - Secret word for powers of attorney. Identifier, maximum of 12 symbols.	[0..1]
TemplateId	Unique Template identifier	Type - Identifier. Numerical, 10 symbols.	[0..1]
Signature		**Type -**	**[0..n]**

InitialED	Document, in reply to which receipt is sent	Type - Identification attributes: number, date, type (optional)	[1]
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
ReplyInfo	Information on the request execution	Type - Information on the request execution	[1]
+ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
+ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
+p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
+p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
+p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
+p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
+ExtReplyInfo	Extended Information on the request execution	Type - Extended Information on the request execution	[0..n]
++ReplyCode	Error, code	Type - Code. Return code (successful one inclusively)	[1]
++ReplyMessage	Error, diagnostic message	Type - User-defined text. String without length limitation	[0..1]
++p1	Position parameter 1	Type - User-defined text. String without length limitation	[0..1]
++p2	Position parameter 2	Type - User-defined text. String without length limitation	[0..1]
++p3	Position parameter 3	Type - User-defined text. String without length limitation	[0..1]
++p4	Position parameter 4	Type - User-defined text. String without length limitation	[0..1]
++Id	Identifier	Type - ID. String, maximum of 35 symbols.	[1]

30.4. [oed:Statement]. Statement

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
MemberName	Clearing member name	Type - Text. String, maximum of 70 symbols.	[0..1]
Lang	Document language	Type - Document language	[0..1]
StatementDate	Statement generation date	Type - Date. YYYY-MM-DD format.	[1]
StatementKind	Statement type	Type - Statement type	[1]
Account	Account number	Type - Identifier. Account number. Text, 20 symbols.	[1]
AccountType	Account type	Type - Account type: active/passive	[1]
AccountKind	Account type (name)	Type - Text. String, maximum of 50 symbols.	[1]
AccountName	Account name	Type - Text. String, maximum of 160 symbols.	[0..1]
Asset	Currency code	Type - Code. Letters, 3 symbols.	[1]
SCode	Settlement account	Type - ID. Settlement Account. String of 5 symbols.	[1]
OpeningBalance	Opening balance under account of the Clearing member (debit balance - negative, credit balance - positive).	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]

TurnoverDb	Total number of documents regarding debit side of the account of the Clearing member (if more than zero).	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
TurnoverCr	Total number of documents regarding credit side of the account of the Clearing member (if more than zero).	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
ClosingBalance	Closing balance under account of the Clearing member (debit balance - negative, credit balance - positive)	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
LastMoveDate	Date of the last transaction under account.	Type - Date. YYYY-MM-DD format.	[0..1]
Scale	Number of decimal places	Type - Number of decimal places	[0..1]
Signature		**Type -**	**[0..n]**
InitialED	**Document, in reply to which statement is made**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
+DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
+DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
+DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
TransInfo	**Information on one transaction under account in the statement**	**Type - Information on one transaction under account**	**[0..n]**
+Trans	Transaction identifier	Type - Identifier. Numberical, 20 symbols.	[1]
+TransKind	Document reference number	Type - Transaction kind code. String of 2 symbols.	[1]
+OperKind	Transaction type code	Type - Transaction kind type. String, 3 symbols maximum.	[1]
+TranType	Transaction type code	Type - Transaction type code. String up to 5 symbols.	[0..1]
+AccDocNo	Settlement document number	Type - Identifier. Paper document number. Numeric, from 1 to 6 symbols.	[0..1]
+AccDocDate	Settlement document date	Type - Date. YYYY-MM-DD format.	[0..1]
+DC	Transaction type debit/credit	Type - Transaction type debit/credit	[1]

+PayRef	Reference to the transaction	Type - Code. String, maximum of 16 symbols.	[0..1]
+RelRef	Related link	Type - Code. String, maximum of 16 symbols.	[0..1]
+Sum	Effective interest rate sum	Type - Sum. In kopecs. Positive integer number, maximum of 18 places.	[1]
+Details	Purpose of payment	Type - Text. String, maximum of 210 symbols.	[0..1]
+RefED	**Initial document identifiers**	**Type - Identification attributes: number, date, type (optional)**	**[0..1]**
++DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
++DocNum	Document number	Type - Text. String, maximum of 35 symbols.	[1]
++DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
+Choice	**Select an item from 2 options**		**[0..1]**
++AccountSWIFT	**Currency details**	**Type - Details of the transaction under personal account statement in the currency**	
+++OrderingParty	**Payer**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++Beneficiary	**Beneficiary**	**Type - SWIFT party's details**	**[0..1]**

++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++BeneficiaryBank	**Beneficiary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]
++++NameAddr	**Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.**	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
+++IntermediaryBank	**Intermediary bank**	**Type - SWIFT party's details**	**[0..1]**
++++Option	Field format	Type - Party description format in SWIFT	[0..1]
++++Account	Account. Required if BIC is not specified	Type - Identifier. Account number. Text, maximum 35 symbols.	[0..1]
++++BIC	BIC. Required if Account is not specified	Type - Identifier. Bank identifier code, SWIFT assigned. String for 11 symbols of the 4!a2!a2!c[3!c] format.	[0..1]

++++**NameAddr**	Name/address. The NameAddr[1] element is required if BIC is not specified. The NameAddr[2] element is required if BIC is not specified and parameter /sys/params/CP_NAMEDDR_CHECK_ADDRESS is set to Y.	**Type - TextSWIFT. String without symbols CR and LF, maximum of 35 symbols.**	**[0..4]**
++**AccountRU**	**Rubles details**	**Type - Details of the transaction under personal account statement in the rubles**	
+++**Payer**	**Payer**		**[0..1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[0..1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]
++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++**Bank**	**Payer's bank**		**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[0..1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++++Name	Name	Type - Text. String, maximum of 50 symbols.	[0..1]
+++**Payee**	**Payee**		**[0..1]**
++++Name	Name	Type - Text. String, maximum of 160 symbols.	[0..1]
++++PersonalAcc	Personal account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
++++INN	ITN	Type - Identifier. Individual tax number; ITN. Text, maximum of 12 symbols.	[0..1]

++++KPP	Tax registration reason code	Type - Identifier. Tax registration reason code; KPP. Text, maximum of 9 symbols.	[0..1]
++++Bank	**Payee's bank**		**[0..1]**
+++++BIC	BIC	Type - Identifier. Bank identifier code; BIC. Numeric, 9 symbols.	[0..1]
+++++CorrespAcc	Correspondent account	Type - Identifier. Account number. Text, 20 symbols.	[0..1]
+++++Name	Name	Type - Text. String, maximum of 50 symbols.	[0..1]

30.5. [oed:StressCollateralNotice]. Notice on minimum size of Collateral for Stress

Detail	Detail description	Detail type	Multiplicity
DocDate	Document date	Type - Date. YYYY-MM-DD format.	[1]
DocTime	Document generation time	Type - Time. hh:mm:ss format.	[1]
DocNum	Document number	Type - Document number	[1]
DocTypeId	Document type	Type - Text. String, maximum of 35 symbols.	[0..1]
Member	Unicode of the Clearing member	Type - Unicode of the Clearing member. String of 10 symbols. Unique identifier, which unambiguously determines Clearing member.	[1]
MemberName	Clearing member name	Type - Text. String, maximum of 70 symbols.	[0..1]
Lang	Document language	Type - Document language	[0..1]
SCode	Settlement account	Type - ID. Settlement Account. String of 5 symbols.	[1]
BegDate	Begin date of the specified minimum size of Collateral for Stress	Type - Date. YYYY-MM-DD format.	[1]
Signature		**Type -**	**[0..n]**
StressCollateral	**Minimum size of Collateral for Stress**	**Type - Minimum size of Collateral for Stress**	**[0..n]**
+Market	Market code	Type - Market code	[1]
+Amount	Amount of Collateral for Stress	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[1]
+EstimatedAmount	Estimated Amount of Collateral for Stress	Type - Sum. In kopecs. Integer number, to 18 places (both positive and negative).	[0..1]

SECTION VI. **Procedure for using digital signature in electronic documents of the Clearing terminal**

31. Requirements to the digital signature

31.1. Electronic documents of the Clearing terminal, identified in the ed namespace, are signed by the digital signature (hereinafter referred to as the DS).

31.2. For XML documents, «XML Signature Syntax and Processing (Second Edition)» (http://www.w3.org/TR/xmldsig-core/) digital signature provision format, with the short name as XML DSig, is used.
Standard of this format is defined by the international organization The World Wide Web Consortium (W3C), xsd-scheme of the format is placed at "http://www.w3.org/TR/2008/REC-xmldsig-core-20080610/xmldsig-core-schema.xsd".

31.3. In electronic documents of the Clearing terminal DS is contained directly within the body of the XML-document as the Signature element, ref. Table 1.
Signature element must contain limited set of fields, listed in the table. Inclusion of several DS copies (Signature elements), if documents interchange rules stipulate two and more signatures.

Table 1 Structure of the element, which contains DS in the XML Dsig format

Element	Description
\<Signature\>	DS
\<SignedInfo\>	Data to be signed
\<CanonicalizationMethod\>	Canonicalization algorithm of the XML-document
Algorithm	Algorithm identification
\<CanonicalizationMethod\>	
\<SignatureMethod\>	Signature generation algoruthm
Algorithm	Algorithm identification
\</SignatureMethod\>	
\<Reference\>	
\<Transforms\>	Additional transformations
\<Transform\>	
Algorithm	Identification of the additional transformations algorithm
\</Transform\>	

</Transforms>	
<DigestMethod>	Algorithm of the digest value evaluation
Algorithm	Algorithm identification
</DigestMethod>	
<DigestValue>	Digest value
</Reference>	
</SignedInfo>	
<SignatureValue>	Signature value
</Signature>	

31.4. According to the XML DSig specification, when generating and checking DS the following transactions regarding processing of the XML document are applied:

- Canonicalization, canonicalization;
- Additional transformations, transform;
- Digest value identification, digest;
- Signature generation, signature.

31.5. When generating DS of electronic documents of the Clearing terminal within given processing transactions the following algorithms shall be applied:

Transaction	Algorithm	Value in the Algorithm attribute
Canonicalization	Canonicalization algorithm XML 1.1 except for remarks, algorithm description is placed at: http://www.w3.org/TR/2001/REC-xml-c14n-20010315	http://www.w3.org/2006/12/xml-c14n11
Additional transformations	Processing of the enveloped digiatal signature (enveloped signature transform), algorithm description is placed at: http://www.w3.org/TR/2002/REC-xmldsig-core-	http://www.w3.org/2000/09/xmldsig#enveloped-signature

	20020212/Overview.html#enveloped-signature	
Digest value evaluation	Data encoding base64, RFC4648, algorithm description is placed at: https://tools.ietf.org/html/rfc4648#section-4	urn:ietf:base64
Signature must be generated using X.509 framework	For qualified certificates GOST R 34.10-2001 "Information technology. Cryptographic data security. Formation and verification processes of digital signature ".	urn:moex:gostr34.10-2001
	For qualified certificates GOST R 34.10-2012 " Information technology. Cryptographic data security. Formation and verification processes of digital signature ". Algorithm description is placed at: https://tools.ietf.org/html/rfc7091	urn:moex:gostr34.10-2012
	RSA algorithm, algorithm description is placed at: http://www.ietf.org/rfc/rfc2437.txt	http://www.w3.org/2000/09/xmldsig#rsa-sha1

32. DS forming procedure

32.1. Forming DS documents of the Clearing terminal shall the executed in the following order:

1) Incoming data is initial XML document in the format, described in the Clearing terminal documents. DS, formed earlier, are allowed in the document.

2) Reference element generation (ref. Table 1):

    a. Initial document is transformed using enveloped signature transform, resulted from which all Signature elements are excluded;

    b. Canonicalization of the XML document is conducted according to the C14N11 algorithm, output of which is stream of bytes that contains normalized XML document;

c. Normalized XML document is encoded by base64 algorithm, received result is recognized as the digest value of the initial electronic document (digest value received through this way allows backward transformation to the initial XML document);

d. Reference XML element is generated, such element contains received digest value and reference to the used additional transformations algorithm and algorithm of the digest value evaluation;

3) SignedInfo element generation, that includes Reference element and reference to the used algorithm of canonicalization and signature;

4) Canonicalization of the generated SignedInfo element according to the C14N11 algorithm, resulted from which stream of bytes comes out that is used at the signature algorithm input;

5) Generating signature of the normalized SignedInfo element according to any supported algorithms:
   o GOST R 34.10-2001 / GOST R 34.10-2012;
   o RSA;

6) Generating Signature element from the SignedInfo element, received signature value and certificate owner name;

7) Inclusion of the Signature element into the initial XML document.

33. Signature verification procedure

33.1. Varification of the DS under the received XML document is conducted in the following order:

1) At the input received XML document is used;

2) Each DS included into the document is verified irrespectively;

3) Document integrity check:

   a. Initial document is transformed by enveloped signature transform, resulted from which all Signature elements are excluded;

   b. Canonicalization of the XML document is conducted according to the C14N11 algorithm, resulted from which stream of bytes is generated, which contains normalized XML document;

   c. Normalized XML document is encoded by the base64 algorithm, received result is recognized as the digest value of the intial electronic document;

   d. Comparison of the evaluated digest value and of the value, defined in the Signature.Reference.DigestValue element of the initial document, is made; if strings do not coincide, DS verification ends with an error;

4) Signature verification:

   e. Signature verification key certificate is identified by the digital signature (such opportunity is provided by using X.509 framework when generating digital signature);

   f. Checking that DS verification ceritficate corresponds to the Clearing Member, in the name of which electronic document is generated

   g. Checking that owner of the certificate has the right to sign electronic documents;

   h. Canonicalization of the SignedInfo element according to the C14N11 algorithm, resulting from which stream of bytes is generated that contains signed message;

i. Digital signature verification on the basis of the signature verification key certificate, signed message and sugnature value contained in the Signature.SignatureValue element, via the method, defined by the standard of the used signature algorithm.

34.   DS verification errors

34.1. When verifying DS the following errors may occur:

Exception	Description
EInvalidCanonicalizationMethod	Invalid canonicalization algorithm
EInvalidTransformMethod	Invalid additional transformations algorithm
EInvalidDigestMethod	Invalid algorithm of the digest value evaluation
EInvalidSignatureMethod	Invalid signature algorithm
EInvalidDigest	Document intetgrity is compromised
EInvalidSignature	Invalid signature
ESubjectNameMissed	Certificate's owner name is missed
ESubjectNameInvalid	Certificate's owner does not correspond to the Clearing Member, in the name of which electronic document is generated
ESignNotAuthorized	Certificate's owner is not authorized to sign Clearing terminal documents
ECertificateNotFound	Valid signer's certificate not found