Forms of Clearing Reports

TABLE OF CONTENTS

List of changes

Date of change	Description of changes
18.09.2014	Report CLR06C: • An attribute ClientCode has been added to the RECORDS element.

Document formats

Information is exchanged between the client and server applications via messages in XML version 1.0. Complete XML Version 1.0 specification is given in Extensible Markup Language (XML) 1.0 (Second Edition), developed by W3C and published online at http://www.w3.org/TR/REC-xml.

This chapter contains a brief description of the structure of XML document version 1.0.

Information from CCP06 and CCP06C can be provided in single CCP06T report in CSV if a file size exceeds 1GBDescription of the report fields and XSD reporting templates are available at the CC website: https://spbclearing.ru/ru/ryn_cen_bum/docs/reglament_klir_cb/

XML document prelude

XML document prelude describes global parameters of XML document and provides instructions to the processing programme for that document. Prelude can contain several instructions, each starting with the sequence of characters and ending with the sequence characters . The first line of the prelude is always XML declaration specifying the character encodings used in the document.

Example prelude:

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type='text/xsl' href='form_individual.xsl'?>
```

where the first line is XML declaration specifying the character set used, the second line is an instruction to the message processing programme.

Restriction: document encoding shall be UTF-8 only.

XML document elements

Each XML document contains one or more elements, whose boundaries are denoted by either a start tag (<elem>) - end tag (</elem>) or empty element tag (<elem />) if the element has no content. Content of an element is the text between the start and end tags. Each element has a specific type that is recognisable by name and called a "generic identifier" of the element. Type of the element in the end tag shall match a type of the element in the start tag. Each element can have a set of attribute specifications. Each attribute specification has a name and value. Attribute name in the start tag or empty element tag can only be used once.

Example non-empty element without attributes:

```
<elem> content </elem>
```

Example empty element with two attributes:

```
<elem attr1="attribute value 1" attr2="attribute value 2" />
```

XML document always contains one root element that includes any number of other elements. Each element can contain any number of other elements. Such documents are called child elements of such element.

Example of a child element:

```
<parent>
<child>child element content</child>
</parent>
```

Attributes of XML document elements

Each element can contain any number of attributes. Attributes are intended to convey additional information about the element. Attributes can only be placed in the start and empty element tags immediately after the element name as attribute-value pairs. Attribute values cannot contain left angle bracket (<), right angle bracket (>), ampersand (&), apostrophe (') or double quote ("). These characters are encoded with "<", ">", "&", "'", """ respectively.

Example empty element with an attribute:

```
<elem attr="attribute value" />
```

Codes

In column **M/O** of tables describing application and service elements, **M** symbol means that the corresponding attribute or sub-element is mandatory, and the symbol **O** means that it is optional. If any element is not specified, its attributes are also not specified, even if marked as mandatory. **Rev** column indicates a specification version number of the report in which this element/attribute is implemented.

Data types

Type	Description
Integer	Integer value
Boolean	Logical value (True or False)
Numeric(M,N)	Real value with a fix point. Zeros after the decimal point can be discarded
Char	One character (Cyrillic characters are not allowed)
String(M-N)	String value (Cyrillic characters are not allowed) M is minimum allowed number of characters. If not specified, then a fixed-length field N is the maximum allowed number of characters
WString(M-N)	String value, including Cyrillic characters M is minimum allowed number of characters. If not specified, then a fixed-length field N is the maximum allowed number of characters
Date	Date. String format: YYYY-MM-DD
Time	Time. String format: hh:mm:ss
DateTime	Date and time. String format: YYYY-MM-DD hh:mm:ss.cc
Y_N_type	Enumerated type, Values Y (yes) and N (no)

XML documents in the Electronic Document Management System

For XML messages in the Electronic Document Management System a root element is **RTS_DOC**

Each message in the Electronic Document Management System (including CC reports) has the following structure

Element name	Attribute name	Description	M/O	Type
RTS_DOC		Root element of the XML document	M	
DOC_REQUISITES		Document Information Section	M	
	DOC_DATE	Document date	M	Date
	DOC_TIME	Document time	M	Time
	DOC_NO	Unique document tracking number in the EDMS	M	String(0-20)
	DOC_TYPE_ID	Document type identifier in the EDMS	M	String(0-20)
	SENDER_ID	Sender code in the EDMS	M	String(3-7)
	SENDER_NAME	Short name of the sender	O	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	String(3-7)
	REMARKS	Notes to the document	O	WString(0-120)
/DOC_REQUISITES			O	

< Document type identifier in the Electronic Document Management System />		Child element containing business data of the document	M	Element
/RTS_DOC		Root element	M	

Specification of report formats

CLR06 Report on Obligations Accepted for Clearing (Extract from the Register of Agreements Accepted for Clearing)

Report on the Clearing Member
Generated based on the results of clearing
Generated in the additional mailing list using intermediate data available at the time of generation.
Report can be provided in CSV
StampDuty may not be reported on the day the Agreement is entered into.

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC		Root element of the XML document	M	1	
DOC_REQUISITES		Document Information Section	M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR06	M	1	String(0-20)
	ReportDate	Report date	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
CURRENCY		Section of data on the settlement currency	M	1	

	CurrencyId	Settlement currency ID For Internal OTC Contract/OTC Repurchase Agreement a Settlement Currency identifier is to be indicated following clearing	M	1	String(0-12)
	CurrencyName	Settlement currency name For Internal OTC Contract/OTC Repurchase Agreement a Settlement Currency name is to be indicated following clearing	M	1	WString(0-30)
INFTYPE		Section of data on the information type	M	1	
	INFTYPE	Information type: **1** – Earlier performed agreements; **2** – Performed agreements of the current day; **3** – Agreements to be performed.	M	1	Integer
CLEARINGTYPE		Section of data on the clearing type	M	1	
	CLEARINGTYPE	Type of clearing pool Possible value: C – Settlement clearing pool; A – Intra-Brokerage Agreements clearing pool; D – Clearing pool for Fully Collateralised Agreements with CC.	O	1	Char
SESSION		Section of data on the clearing session	M	1	
	ClearingTime	Time of the clearing pool creation (Astana) Not specified for InfType=3 (agreements to be performed)	O	1	Time
SETTLEDATE		Section of data on the settlement date	M	1	
	SETTLEDATE	Actual settlement date	M	1	Date
BOARD		Section of data on the group of instruments	M	1	
	BoardID	Instrument group code: EQF — Foreign securities; EBOND — Eurobonds; CRCY_F – Foreign currency; EQCIS — Foreign securities of issuers from CIS countries; OTC — OTC Qualified Investments; OTCBOND – OTC Qualified Investments (bonds)	M	1	String(0-16)
	BoardName	Instrument group code: • Foreign securities; • Eurobonds; • Foreign currency; • Foreign securities of issuers from CIS countries; • OTC Qualified Investments • OTC Qualified Investments (bonds)	O	1	WString(0-128)
SECURITY		Section of data on instrument	M	1	
	SecurityId	Identifier of the supplied asset (instrument)	M	1	String(0-32)
	BaseSecurityCode	Code of the underlying asset (not specified if same as SecurityID)	O	1	String(0-32)
	ISIN	International identifier of the supplied asset (instrument)	O	1	String(0-32)
	SecShortName	Short name of the supplied asset (instrument)	M	1	WString(0-256)
	FaceValue	Security Face Value	O	1	String(0-28,8)
	SecCurrencyId	Security face value currency	O	1	String(0-12)
	PriceCurrencyId	Price (quotation) currency	M	1	String(0-12)

	SecurityType	Security category: 101 — Ordinary shares or REIT 102 — Preferred shares 105 — ETF 107 - ADR 108 – GDR 110 - Mortgage Note 201 — Government Bonds 202 — Municipal Bonds 204 — Corporate Bonds 205 – Bonds of a Credit Institution 206 – Exchange Bonds	O	1	Integer
	PriceType	Price type: PERC - percentage of face value CASH – in the price currency	M	1	String(0-4)
RECORDS		Section of data on the agreement	M	1	
	RecNo	Serial number	M	1	Integer
	TradeNo	Document No.	M	1	Integer
	TradeNoExtra	Additional agreement number	O	1	Integer
	TradeDate	Date of Agreement Conclusion	M	1	Date
	TradeTime	Time of agreement registration in the Trading System/System, time of acceptance of orders for clearing of OTC contracts (Astana)	M	1	Time
	PrimaryOrderID	OTC Order/Offer number	O	1	Integer
	OrderID	Additional system identifier/trading systems	O	1	Integer
	Comment	Comments	O	1	WString(0-64)
	TradePlace	Code of the Trading Platform that registered the agreement Possible values • 2000 – International Trading System Limited	O	1	Integer
	TradePlaceName	Name of the Trading Platform that registered the agreement. Possible values • International Trading System Limited	O	1	WString(0-256)
	BuySell	OTC Order/Offer (focus) (buy (**B**) / sell (**S**))	M	1	Char
	SettleCode	Code of settlements under the agreement	O	1	String(0-16)
	TradePeriod	Period of exchange agreements execution: 1 – Main trading session 2 – Additional trading session 3 — Additional morning trading session. Not specified for OTC Contracts	O	1	Integer
	TradeType	Agreement type: **T** – by untargeted order; **N** – by targeted order; **D** – without order; **O** – OTC contract executed on the basis of Type 1 OTC Offer **P** – OTC contract executed on the basis of Type 2 OTC Offer	O	1	Char

			M	O	
	TradeModeId	Trading mode/OTC contract ID 1. - Main trading mode 2. - Negotiated transaction mode 3. - Targeted Repurchase trading mode 10. - RFQ trading mode 12. - Anonymous Repurchase trading mode 13. - Execution of OTC Contracts with transfer to clearing 14. – Execution of OTC Contracts/OTC Repurchase Agreements.	M	1	Integer
	TradeInstrumentType	Type of instrument 1 — futures instruments 2 — options 3 – Qualified Investments with partial coverage 4 — repurchase 5 — related purchase and sale transactions 9 - Qualified Investments with full coverage	M	1	Integer
	Decimals	Number of valued decimal places in prices. For repurchase transactions, this indicator shows the accuracy of the repurchase rate. The number of digits in the price of the first and second parts of the repurchase is 8 digits.	O	1	Integer
	Price	Price per instrument	M	1	Numeric(28,8)
	Quantity	Agreement scope, in lots/instruments	M	1	Numeric(28,8)
	Value	Agreement scope, in price currency	M	1	Numeric(28,8)
	Amount	Cash obligation, in the settlement currency. For Internal OTC Contract/Internal OTC Repurchase Agreement, the amount of cash in the settlement currency at the end of clearing to be recorded by the Clearing Member as the obligation under the agreement settlements under which will be made at the end of clearing	M	1	Numeric(28,8)
	Balance	Securities obligation	M	1	Numeric(28,8)
	CorpEvent	Corporate event holding: **S** – splitting **RS** – consolidation **D –** dividend payment **SO** – spin-off **N** – coupon payment **M** – mergers and acquisitions	O	1	Char
	ExchComm	Trade arrangement commission fee in the currency of settlement Trade fee in the currency of settlement (to be completed only for agreements entered into on the date of report)	O	1	Numeric(28,8)
	ClrComm	Clearing commission in the settlement currency	O	1	Numeric(28,8)
	LicComm	Licence remuneration in the settlement currency	O	1	Numeric(28,8)
	ClrAccCode	TCA Code	M	1	String(0-12)
	PaymentDetails	Details of the cash account for performance of contractual obligations (for	O		

		agreements without CC)			
				1	WString(0-255)
	ClientDetails	Client's TIN or passport number or other code	O	1	WString(0-256)
	CCPCode	Central Counterparty ID If no attribute is specified, then an agreement is executed without a Central Counterparty. Possible values ITSCP - International Trading System Limited	O	1	String(0-16)
	CPFirmId	Counterparty Identifier (for targeted agreements only)	O	1	String(0-16)
	CPFirmShortName	Abbreviated name of the counterparty (for targeted agreements only)	O	1	WString(0-32)
	ClientCode	Client short code or short code of the customer of the Clearing Member's Client	O	1	WString(0-12)
	DueDate	Settlement Date	M	1	Date
	AccInt	Accumulated coupon income calculated with regard to the quantity of assets under such agreement, in the settlement currency	O	1	Numeric(28,8)
	Price2	Price of the second REPO part*	O	1	Numeric(28,8)
	RepoPart	REPO part 1 - first repurchase agreement part 2 - second repurchase agreement part	O	1	Integer
	RepoPeriod	Repurchase period in calendar days	O	1	Integer
	RepoRate	REPO rate in %	O	1	Numeric(28,8)
	Type	Type of agreement entered into for settling a potential default and for performance of obligations under the agreements: 1 — repurchase agreement in case of default by the Clearing Member; 2 — sale and purchase agreement in case of default by the Clearing Member; 3 - repurchase agreement in case of default by the CC; 4 - sale and purchase agreement in case of default by the CC; 5 — repurchase agreement executed by the CC to attract assets to settle defaults; 6 - sale and purchase agreement executed by the CC to forcibly close the Clearing Member's position; 7 - sale and purchase agreement executed for fulfilment of obligations (agreement executed for position transfer to another trading platform); 8 - agreement executed to close the position after performance of the supply/settlement futures contract; 9 –agreement executed after performance of an option contract.	O	1	Integer
	FineDebit	Fine withheld, in the settlement currency	O	1	Numeric(28,8)
	FineCredit	Fine accrued, in the settlement currency	O	1	Numeric(28,8)
	StampDuty	Transaction Tax Equivalent (Stamp Duty)	O	1	Numeric(28,8)
	StampDutyPrice	Closing price used in calculating the Transaction Tax equivalent for the transaction	O	1	Numeric(28,8)
/RECORDS			M	1	
/SECURITY			M	1	
/BOARD			M	1	

/SETTLEDATE			M	1	
/SESSION			M	1	
/CLEARINGTYPE			M	1	
/INFTYPE			M	1	
/CURRENCY			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

*Price of the second part of a Securities Repurchase Agreement, other than a Securities Repurchase Agreement concerning a bond, is calculated by the following

formula: Price2=Rounded (Rounded (Price * Balance * (1+ RepoRate * ( ) / 100); 2) / Balance; Decimals), where:

Price - price of the first part of the Repurchase Agreement;
Balance - obligations under the Repurchase Agreement,
in pieces;
RepoRate – RepoRate in %;
T365 - number of calendar days between the Settlement Date of the first part of the Repurchase Agreement and Settlement Date of the second part of the Repurchase
Agreement within a calendar year of 365 days;
T366 is the number of calendar days between the Settlement Date of the first part of the Repurchase Agreement and Settlement Date of the second part of the Repurchase
Agreement within a calendar year of 366 days;
Number of valued decimal places in prices. For repurchase transactions, this indicator shows the accuracy of the repurchase rate. The number of digits in the price of the first and second
parts of the repurchase is 8 digits.

Price of the second part of a Repurchase Agreement concerning a bond is calculated by the following formula:
Price2= Round (((BuybackVolume – ACY 2* Balance)/ Balance)/FaceValue * 100; Decimals), where:
BuybackVolume = Round (Round ((Price/100) * FaceValue * Balance + ACY1* Balance) * (1+ RepoRate * ( ) / 100); 2) / Balance; Decimals)

Price is price of the first part of the Repurchase Agreement, in % of face value;
Balance - obligations under the Repurchase Agreement,
in pieces; RepoRate - repurchase rate in %;
T365 - number of calendar days between the Settlement Date of the first part of the Repurchase Agreement and Settlement Date of the second part of the Repurchase
Agreement within a calendar year of 365 days;
T366 is the number of calendar days between the Settlement Date of the first part of the Repurchase Agreement and Settlement Date of the second part of the Repurchase
Agreement within a calendar year of 366 days;
ACY1 – accumulated coupon income on securities at the date of execution of the first part of
the Repurchase Agreement;
ACY 2 – accumulated coupon income on securities at the date of execution of the second
part of the Repurchase Agreement; FaceValue – face value of the bond;
Number of valued decimal places in prices. For repurchase transactions, this indicator shows the accuracy of the repurchase rate. The number of digits in the price of the first and second
parts of the repurchase is 8 digits.

CLR06C Extract from the Register of Agreements Accepted for Clearing (under agreements executed at the expense of and on behalf of clients of the Clearing Member)

Report is generated by the Clearing Member's clients.
Report is generated based on the results of clearing.
Generated in the additional mailing list using intermediate data available at the time of generation.
Report can be provided in CSV
StampDuty may not be reported on the day the Agreement is entered into.

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC		Root element of the XML document	M	1	
DOC_REQUISITES		Document Information Section	M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR06C	M	1	String(0-20)
	ReportDate	Report date	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
CLIENT			M	1	
	ClientCode	Client short code or short code of the customer of the Clearing Member's Client	M	1	WString(0-12)
	ClientDetails	Client's TIN or passport number or other code	M	1	WString(0-256)
CURRENCY		Section of data on the settlement currency	M	1	

	CurrencyId	Settlement currency ID For Internal OTC Contract/OTC Repurchase Agreement a Settlement Currency identifier is to be indicated following clearing	M	1	String(0-12)
	CurrencyName	Settlement currency name For Internal OTC Contract/OTC Repurchase Agreement a Settlement Currency name is to be indicated following clearing	M	1	WString(0-30)
INFTYPE		Section of data on the information type	M	1	
	InfType	Information type: **1** Earlier performed agreements; **2** Performed agreements of the current day; **3** Agreements to be performed	M	1	Integer
CLEARINGTYPE		Section of data on the clearing type	M	1	
	ClearingType	Type of clearing pool Possible value: C — settlement clearing pool; A – Intra-Brokerage Agreements clearing pool; D - Clearing pool under fully collaterised agreements.	O	1	Char
SESSION		Section of data on the clearing session	M	1	
	ClearingTime	Time of the clearing pool creation (Astana) Not specified for InfType=3 (agreements to be performed)	O	1	Time
SETTLEDATE		Section of data on the settlement date	M	1	
	SettleDate	Actual settlement date	M	1	Date
BOARD		Section of data on the group of instruments	M	1	
	BoardID	Instrument group code: EQF — Foreign securities; EBOND — Eurobonds; CRCY_F – Foreign currency; EQCIS — Foreign securities of issuers from CIS countries; OTC — ITS Qualified Investments OTCBOND – ITS Qualified Investments (bonds)	M	1	String(0-16)
	BoardName	Instrument group code: • Foreign securities; • Eurobonds; • Foreign currency; • Foreign securities of issuers from CIS countries; • OTC Qualified Investments • OTC Qualified Investments (bonds	O	1	String(0-128)
SECURITY		Section of data on instrument	M	1	
	SecurityId	Identifier of the supplied asset (instrument)	M	1	String(0-32)
	BaseSecurityCode	Code of the underlying asset (not specified if same as SecurityID)	O	1	String(0-32)
	ISIN	International identifier of the supplied asset (instrument)	O	1	String(0-32)
	SecShortName	Short name of the supplied asset (instrument)	M	1	WString(0-256)
	FaceValue	Security Face Value	O	1	Numeric(28,8)
	SecCurrencyId	Security face value currency	O	1	String(0-12)

68

	PriceCurrencyId	Price (quotation) currency Not specified for bonds; not specified, if a price currency is same as the settlement currency	O	1	String(0-12)
	SecurityType	Security category: 101 — Ordinary shares or REIT 102 — Preferred shares 105 — ETF 107 – ADR 108 – GDR 110 - Mortgage Note 201 — Government Bonds 202 — Municipal Bonds 204 — Corporate Bonds 205 – Bonds of a Credit Institution 206 – Exchange Bonds	O	1	Integer
	PriceType	Price type: PERC - percentage of face value CASH – in the price currency	M	1	String(0-4)
RECORDS		Section of data on the agreement	M	1	
	RecNo	Serial number	M	1	Integer
	TradeNo	Document No.	M	1	Integer
	TradeNoExtra	Additional agreement number	O	1	Integer
	TradeDate	Date of Agreement Conclusion	M	1	Date
	TradeTime	Time of agreement registration in the Trading System/System, time of acceptance of orders for orders for Clearing OTC Contracts (Astana)	M	1	Time
	PrimaryOrderID	OTC Order/Offer number	O	1	Integer
	OrderID	Additional system identifier/trading systems	O	1	Integer
	Comment	Comments	O	1	WString(0-64)
	TradePlace	Code of the Trading Platform that registered the agreement Possible values • 2000 – International Trading System Limited	O	1	Integer
	TradePlaceName	Name of the Trading Platform that registered the agreement. Possible values: • International Trading System Limited	O	1	WString(0-256)
	BuySell	OTC Order/Offer (focus) (buy (**B**) / sell (**S**))	M	1	Char
	SettleCode	Code of settlements under the agreement	O	1	String(0-16)
	TradePeriod	Period of exchange agreements execution: 1 – Main trading session 2 – Additional evening trading session 3 – Additional morning trading session. Not specified for OTC Contracts	O	1	Integer

	TradeType	Agreement type: **T** – by untargeted order; **N** – by targeted order; **D** – without order; **O** – OTC contract executed on the basis of Type 1 OTC Offer **P** – OTC contract executed on the basis of Type 2 OTC Offer	O	1	Char
	TradeModeId	Trading mode/OTC contract ID 1 - Main trading mode 2 - Negotiated transaction mode 3 - Targeted Repurchase trading mode 10 - RFQ trading mode 12 - Anonymous Repurchase trading mode 13 - Execution of OTC Contracts with transfer to clearing 14 – Execution of OTC Contracts/OTC Repurchase Agreements.	M	1	Integer
	TradeInstrumentType	Type of trading instrument 1 — futures instruments 2 — options 3 — Qualified Investments with partial coverage 4 — repurchase 5 — related purchase and sale transactions 9 - Qualified Investments with full coverage	M	1	Integer
	Decimals	Number of valued decimal places in prices. For repurchase transactions, this indicator shows the accuracy of the repurchase rate. The number of digits in the price of the first and second parts of the repurchase is 8 digits.	O	1	Integer
	Price	Price per instrument	M	1	Numeric(28,8)
	Quantity	Agreement scope, in instruments	M	1	Numeric(28,8)
	Value	Agreement scope, in settlement currency	M	1	Numeric(28,8)
	Amount	Cash obligation, in the settlement currency. For non-performed Internal OTC Contracts/Internal OTC Repurchase Agreement, preliminary assessment of obligations is provided at the current Exchange Rate	M	1	Numeric(28,8)
	Balance	Securities obligation	M	1	Numeric(28,8)
	CorpEvent	Corporate event holding: **S** – splitting **RS** – consolidation **SO** – spin-off **D –** dividend payment **N** – coupon payment **M** – mergers and acquisitions	O	1	Char
	ExchComm	Trade arrangement fee in the settlement currency Trade fee in the settlement currency (to be completed only for agreements entered into on the date of report)	O	1	Numeric(28,8)

	ClrComm	Clearing commission in the settlement currency	O	1	Numeric(28,8)
	LicComm	Licence remuneration	O	1	Numeric(28,8)
	ClrAccCode	TCA Code	M	1	String(0-12)
	CCPCode	Central Counterparty ID If no attribute is specified, then an agreement is executed without a Central Counterparty Possible values • ITSCP – International Trading System Limited	O	1	String(0-16)
	CPFirmId	Counterparty ID	O	1	String(0-16)
	CPFirmShortName	Short name of the counterparty	O	1	WString(0-512)
	ClientCode	Client short code or short code of the customer of the Clearing Member's Client	M	1	WString(0-12)
	DueDate	Settlement Date	M	1	Date
	AccInt	Accumulated coupon income calculated with regard to the quantity of assets under such agreement, in the settlement currency	O	1	Numeric(28,8)
	Price2	Price of the second part of the repurchase transaction	O	1	Numeric(28,8)
	RepoPart	REPO part **1** - first repurchase agreement part **2** - second repurchase agreement part	O	1	Integer
	RepoPeriod	Repurchase period in calendar days	O	1	Integer
	RepoRate	REPO rate in %	O	1	Numeric(28,8)
	Type	Type of agreement entered into for settling a potential default under partially collaterised agreements: **1** — repurchase agreement in case of default by the Clearing Member; **2** —sale and purchase agreement in case of default by the Clearing Member; 3 - repurchase agreement in case of default by the CC; 4 - sale and purchase agreement in case of default by the CC; 5 — repurchase agreement executed by the CC to attract assets to settle defaults; **6** - sale and purchase agreement executed by the CC to forcibly close the Clearing Member's position; **7** - sale and purchase agreement executed for fulfilment of obligations (agreement executed for position transfer to another Trading Platform); **8** - agreement executed to close the position after performance of the supply/settlement futures contract; **9** –agreement executed after performance of an option contract.	O	1	Integer
	FineDebit	Fine withheld, in the settlement currency	O	1	Numeric(28,8)
	FineCredit	Fine accrued, in the settlement currency	O	1	Numeric(28,8)
	StampDuty	Transaction Tax Equivalent (Stamp Duty)	O	1	Numeric(28,8)
	StampDutyPrice	Closing price used in calculating the Transaction Tax equivalent for the transaction	O	1	Numeric(28,8)
/RECORDS			M	1	
/SECURITY			M	1	
/BOARD			M	1	

/SETTLEDATE			M	1	
/SESSION			M	1	
/CLEARINGTYPE			M	1	
/INFTYPE			M	1	
/CURRENCY			M	1	
/CLIENT			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR13 Report on Final Net Obligations/Net Claims

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR13	M	1	String(0-20)
	ReportDate	Report date	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
CLEARINGTYPE			M	1	
	ClearingType	Type of clearing pool: A – Intra-Brokerage Agreements clearing pool; C — settlement clearing pool; D - Clearing pool under fully collaterised agreements.	M	1	Integer
SESSION			M	1	
	ClearingTime	Date and time of clearing pool creation (Astana)	O	1	String(0-19)
	FinalObligations	Attribute of net obligations determined prior to the shortage of assets for delivery settlement procedure: N – final net obligations determined prior to the asset shortage settlement for supply Y–final net obligations	O	1	Y_N_type

SETTLE		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
POSTYPES		Section of data on obligation types	M	1	
	PosType	**C -** information on net obligations/requirements for a cash position **S -** information on net obligations/claims for depository sections	M	1	Char
GROUP		Section of data on obligations by register	M	1	
	BankAccCode	Cash Register code	O	1	String(0-64)
	GuarDepUnitId	Trading account for securities accounting	O	1	String(0-64)
RECORDS		Section of data on obligations	M	1	
	CurrencyId	Obligation currency ID	O	1	String(0-12)
	CurrencyName	Obligation currency name	O	1	WString(0-30)
	SecurityId	Security ID	O	1	String(0-32)
	SecShortName	Short name of the security/issuer of the security	O	1	WString(0-256)
	Debit	Net obligation/obligation	M	1	Numeric(28,8)
	Credit	Net claim/claim	M	1	Numeric(28,8)
	Shortage	Size of asset shortage for supply	O	1	Numeric(28,8)
/RECORDS			M	1	
/GROUP			M	1	
/POSTYPES			M	1	
/SETTLEDATE			M	1	
/SETTLE			M	1	
/SESSION			M	1	
/CLEARINGTYPE			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR14 Report on Collateral, Margin Requirement and Debt
Generated based on the results of morning clearing

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR14	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	M	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
	SeparateAccount	Type of collateral assets accounting for TCA 0 – standard accounting 1 - separate accounting	M	1	Integer
COLLATERAL		Section of information on collateral assets	M	1	
	CollateralCurrencyId	Collateral currency identifier	M	1	String(0-12)
	CollateralCurrencyName	Collateral currency name	O	1	WString(0-30)
	CollateralSum	Deposited collateral assets	O	1	Numeric(28,8)
	CollateralBlocked	Blocked collateral	O	1	Numeric(28,8)
ASSET		Section of information on collateral deposited	O		

				M	1	
	AssetType	Type of deposited collateral assets • C — cash • S - securities		M	1	Char
	AssetCode	Exchange code of the deposited asset		M	1	String(1-16)
	AssetName	Deposited asset name		O	1	WString(1-256)
	ISIN	Security ISIN		O	1	String(32)
	AssetCollateralTotal	Total collateral assets deposited, in the collateral currency		M	1	Numeric(28,8)
	AssetCollateralDiscounted	Amount of collateral deposited taking into account the discount, in the collateral currency		M	1	Numeric(28,8)
	AssetDiscountRate	Discount rate, %		M	1	Numeric(28,8)
/ASSET						
/COLLATERAL				M	1	
OBLIGATION		Section of data on TCA requirements		M	1	
	ObligationSum	Amount of margin call for TCA in the collateral currency		M	1	Numeric(28,8)
	AccountMarginCall	Sign of private margin call for TCA with dedicated accounting		O	1	Y_N_type
/OBLIGATION				M	1	
/SETTLE				M	1	
/FIRM				M	1	
OBLIGATION_TYPE		Section of data on margin call for the Clearing Member		M	1	
	ObligTypeId	Type of call Possible values: **N** – No margin call **MC** – Margin call **UMC** – Outstanding margin call		M	1	String(3)
	ObligTypeName	Call name		M	1	WString(0-64)
	TotalSum	Final call for the Clearing Member in the collateral currency		M	1	Numeric(28,8)
/OBLIGATION_TYPE				M	1	
/REPORT				M	1	
/RTS_DOC				M	1	

CLR15 Report on Obligations of the Clearing Member for Commission Fee Payment

Generated based on the results of evening clearing for settlements after trading

Generated in the additional mailing list using intermediate data available at the time of generation

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR15	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA		1	
	ClrAccCode	TCA Code	M	1	String(0-12)
TYPE		Section of data on fee recipients	M	1	
	ComType	**1** — Trading Fee **2** - Clearing fees **3** - License fee	M	1	Char
CURRENCY			M	1	
	CurrencyId	Fee currency ID	M	1	String(0-12)
	CurrencyName	Fee currency name	M	1	WString(0-30)
FEE		Section of data on fee types	M	1	

		FeeType	Characteristic of the type of fee/refundable premium **1** — total cash position **2** - negotiable part with payment on the day of agreement **3** - fixed fee for maintenance of clearing registers **4** - refundable premium for this type of fee **5** - fee for forced closing of a position **6** - negotiable part with payment on the day of agreement **7 –** fee for replacing the currency of collateral funds **12** – fee for 1) repurchase agreements executed in the Targeted Repo with Central Counterparty trading mode by Orders specifying trading and clearing accounts registered for one Trading Member, 2) OTC Repurchase Agreements (pairs of OTC Contracts) executed on the basis of Type 2 OTC Offer and related OTC Repurchase Agreements (related pairs of OTC Contracts) executed on the basis of related OTC Offer on the condition of submission of Type 2 OTC Offer specifying trading and clearing accounts registered for one Trading Member, **13** - fee for 1) repurchase agreements executed in the Targeted Repo with Central Counterparty trading mode by Orders specifying trading and clearing accounts registered for one Trading Member, 2) OTC Repurchase Agreements (pairs of OTC Contracts) executed on the basis of Type 2 OTC Offer and related OTC Repurchase Agreements (related pairs of OTC Contracts) executed on the basis of related OTC Offer subject to sending of the OTC Type 2 Offers, which specify the trading and clearing accounts registered for one Clearing Member **14** - monthly exchange fee **16** - clearing fees for maintaining clearing registers of the Clearing Member for separate records within TCA registered for an individual client of the Clearing Member **17** - clearing fee for settlements based on the results of agreement clearing **18** - exchange fee for trading in the additional morning session **19** - clearing fee for processing orders for crediting/debiting/transferring securities to/from the Trading Account **20** - other fees **23** - write-off of clearing commission for processing W8-BEN identification forms **24** — write-off of clearing fees for processing forms upon income payment and beneficiary disclosure **25** — reimbursement of the CC expenses related to the payment of income on securities **26** — reimbursement of other expenses of the CC	M	1	String(0-3)
		TotComm	Obligation to pay commission fees	M	1	Numeric(28,8)
		TotVAT	incl. VAT	O	1	Numeric(28,8)
		Executed	Attribute of withholding on the reporting date: Y – withheld N – not withheld	O	1	Char
		DateFrom	Start date of the period for which fees are charged	O	1	Date
		DateTo	End date of the period for which fees are accrued/ Date of payment of the fee (payable on the day of execution of the contract)	O	1	Date
/FEE				M	1	

/CURRENCY			M	1	
/TYPE			M	1	
/SETTLE			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR20 Notification of the Clearing Member's Trading and Clearing Accounts

Generated based on the results of evening clearing for settlements after trading

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR20	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the trading member	M	1	
	FirmID	Trading member identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
CLEARING_ACC		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
	ClrAccStatus	TCA status A – active; N – inactive; D – deleted.	M	1	Char(1)
	ClrAccType	TCA type **p** – own **c** – client **m** – trustee section **g** - to account for the Default Fund **e** — for accounting claims for additional collateral	M	1	String(1)

		x — client TCA for trustee's client(s)			
	DataChanged	Indicator of changes **Y** – changes have been made today **N** – no changes have been made today	M	1	Y_N_type
	DateCreated	Date of TCA creation	M	1	Date
	DateDeleted	Date of TCA deletion (if any)	O	1	Date
	DefaultClient	Client code used as per clause 25.9 of the Clearing Rules	O	1	String(0-16)
	CommPaymentAcc	Attribute of the section for payment of compensation and fixed part of the fee: **Y** - yes **N** – no	O	1	Y_N_type
	BrokerFeeAccount	Code of the TCA debited with fees for operations made with specification of this TCA code (to be specified if other TCA is debited with fees)	O	1	String(0-16)
	SeparateAccounting	Attribute of separate accounting of Collateral Assets **Y** — collateral assets on such TCA are accounted separately in accordance with the Clearing Rules. **N** - no separate accounting	M	1	Y_N_type
	TrustClientIdentifier	Registration code of the client whose assets are recorded separately on the TCA	O	1	String(0-64)
	FeeClutch	Attribute of fees debiting on the date of agreement performance **Y** — negotiable part of fees is debited on the day of agreement performance **N** or no attribute — negotiable part of fees is debited on the day of agreement execution	O	1	Y_N_type
	RepoUnavailable	Attribute of sale and purchase agreements execution in the elimination of obligations **Y** - Sale and Purchase Agreements are executed **N** - repurchase agreements are executed	O	1	Y_N_type
BANK_ACC		Section of data on cash register		1	
	CurrencyId	Cash Register ID	M	1	String(0-12)
	CurrencyName	Cash Register currency name	O	1	WString(0-30)
	AccountNumber	Cash Register ID	O	1	String(0-64)
/BANK_ACC			M	1	
DEPO_ACC		Data block on the Trading Account	O	1	
	DepositaryName	Account group code in the Settlement Depositary where the Trading Account is opened: **CCPSD**	O	1	String(0-16)
	DepoAccountNumber	Trading account for securities accounting	O	1	String(0-64)
	DepoAccountCastodian Code	Code of the Trading Account custodian	O	1	String(0-16)
	DepoAccountOwnerNa me	Name of the Trading Account owner / account custodian	O	1	WString(0-256)
	DepoAccountType	Type of Trading Account	O	1	WString(0-128)
CLIENT		Block of data on clients linked to this Trading Account	O	1	
	ClientCode	Client trade code	O	1	String(0-12)
	ClientIdentification	Client identification code	O	1	String(0-256)
/CLIENT			O	1	

/DEPO_ACC			M	1	
/CLEARING_ACC			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR21 Notification of the Clearing Member's Accounts for Funds Withdrawal
Generated based on the results of evening clearing for settlements after trading

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR21	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmType	Clearing Member type **Non-credit** **Credit**	M	1	WString(0-20)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
CURRENCY		Section of data on the account currency	M	1	
	CurrencyId	Account currency ID	M	1	String(0-12)
	CurrencyName	Account currency name	O	1	WString(0-30)
BANK_ACC		Section of data on the account	M	1	
	AccCode	Account code assigned to the CC upon registration	M	1	String(0-64)
	RecvAccount	Recipient's account number	M	1	String(0-64)
	RecvBankName	Name of the recipient's bank	M	1	WString(0-200)
	CorBankBIC	Correspondent bank SWIFT-BIC	O	1	String(0-12)
	RecipientName	Recipient's name	M	1	WString(0-128)
	RecipientAddress	Recipient's address	O	1	String(0-128)
	RecipientBIC	SWIFT-BIK of the recipient	O	1	String(0-12)

	DefaultAccount	Sign of a default account	M	1	Y_N_type
SETTLE		Section of data on the TCA from which funds can be withdrawn to this account	O	1	
	ClrAccCode	TCA Code	O	1	String(0-12)
	FirmID	Trading member identifier	O	1	String(0-16)
/SETTLE			O	1	
/BANK_ACC			M	1	
/CURRENCY			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR22 Report on Claims for Cash Register Debt
Generated based on the results of evening clearing after trading in case of cash register debt

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR22	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M		
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
GROUP		Section of data on cash register	M	1	
	BankAccCode	Cash Register code	M	1	String(0-64)
	CurrencyId	Identifier of the currency in which the debt is accounted	M	1	String(0-12)
	CurrencyName	Name of the currency in which the debt is accounted	O	1	WString(0-30)
DEBTS		Section of data on cash register debt	M	1	
	DebtsType	Debt type: **TRADE** - debt **CLEARING** – debt to the CC **BANK** – debt to the bank	M	1	String(0-20)

	DebtsSum	Amount owed in the account currency	M	1	Numeric(28,8)
/DEBTS			M	1	
/GROUP			M	1	
/SETTLE			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR23 Report on Obligations under Agreements
Generated based on the results of evening clearing for settlements after trading
Generated in the additional mailing list using intermediate data available at the time of generation

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR23	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA		1	
	ClrAccCode	TCA Code	M	1	String(0-12)
SETTLEDATE		Section of data on the settlement date		1	
	SETTLEDATE	Settlement Date	M	1	Date
POSTYPES		Section of data on obligation types		1	
	PosType	**C -** information on net obligations/requirements for a cash position **S** — information on net obligations/claims for depository sections	M	1	Char
GROUP		Section of data on obligations		1	

		BankAccCode	Cash Register code	O	1	String(0-32)
		GuarDepUnitId	Trading account for securities accounting	O	1	String(0-64)
RECORDS			Section of data on obligations		1	
		DataType	Type of obligations: **TRADE** – under agreements **FEE** - negotiable part of the commission fee with payment on the day of agreement performance **DIVIDEND** — for return of dividends on Repurchase transactions **ADDITIONAL** – additional obligations arisen out of corporate events	M	1	String(0-20)
		CurrencyId	Settlement currency ID. For Internal OTC Contract / OTC Repurchase Agreement a Settlement Currency identifier is to be indicated following clearing	O	1	String(0-12)
		CurrencyName	Settlement currency name. For Internal OTC Contract/OTC Repurchase Agreement a Settlement Currency name is to be indicated following clearing	O	1	String(0-30)
		SecurityId	Instrument identifier	O	1	String(0-32)
		SecShortName	Short name of the instrument	O	1	WString(0-256)
		BaseSecurityCode	Code of the underlying asset (not specified if same as SecurityID)	O	1	String(0-32)
		DebitBeg	Opening net obligation/obligation	O	1	Numeric(28,8)
		CreditBeg	Opening net claim/claim	O	1	Numeric(28,8)
		VarMarginBeg	Variation margin on opening net obligation/net-claim	O	1	Numeric(28,8)
		VarMargin	Variation margin on transactions for the current day	O	1	Numeric(28,8)
		DebitIntraday	Change of obligations in connection with the execution of agreements on the current Day	O	1	Numeric(28,8)
		CreditIntraday	Change of claims in connection with the execution of agreements on the current day	O	1	Numeric(28,8)
		DebitCorpEvCorrection	Change of obligations in connection with the corporate event	O	1	Numeric(28,8)
		CreditCorpEvCorrection	Change of claims in connection with the corporate event	O	1	Numeric(28,8)
		PosExecDebit	Number of fulfilled obligations	O	1	Numeric(28,8)
		PosExecCredit	Number of satisfied claims	O	1	Numeric(28,8)
		Debit	Final net obligation/obligation	M	1	Numeric(28,8)
		Credit	Final net claim/claim	M	1	Numeric(28,8)
/RECORDS				M	1	
/POSTYPES				M	1	
/SETTLEDATE				M	1	
/SUBACCOUNT				M	1	
/SETTLE				M	1	
/FIRM				M	1	
/REPORT				M	1	
/RTS_DOC				M	1	

CLR23C Notification of Obligations under Agreements (under agreements concluded at the expense of and on behalf of clients of the Clearing Member)
Generated based on the results of evening clearing for settlements after trading
Generated in the additional mailing list using intermediate data available at the time of generation

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR23C	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the trading member	M	1	
	FirmID	Trading member identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
CLIENT		Section of data on the client		1	
	ClientCode	Client short code	M	1	String(0-12)
	ClientDetails	Client's TIN or passport number	M	1	String(0-256)
SETTLEDATE		Section of data on the settlement date		1	
	SETTLEDATE	Settlement Date	M	1	Date
POSTYPES		Section of data on obligation types		1	
	PosType	**C** - information on net obligations/claims for a cash position **S** - information on net obligations/claims for depository sections	M	1	Char
RECORDS		Section of data on obligations	M	1	

	DataType	Type of obligations: **TRADE** – under agreements **FEE** - negotiable part of the commission fee with payment on the day of agreement performance **DIVIDEND** – for return of dividends **ADDITIONAL** – additional obligations arisen out of corporate events	M	1	String(0-20)
	CurrencyId	Settlement currency ID For Internal OTC Contract/OTC Repurchase Agreement	O	1	String(0-12)
		a Settlement Currency identifier is to be indicated following clearing			
	CurrencyName	Settlement currency name For Internal OTC Contract/OTC Repurchase Agreement a Settlement Currency name is to be indicated following clearing	O	1	String(0-30)
	SecurityId	Instrument identifier	O	1	String(0-32)
	SecShortName	Short name of the instrument	O	1	String(0-256)
	BaseSecurityCode	Code of the underlying asset (not specified if same as SecurityID)	O	1	String(0-32)
	DebitBeg	Opening net obligation/obligation	O	1	Numeric(28,8)
	CreditBeg	Opening net claim/claim	O	1	Numeric(28,8)
	VarMarginBeg	Variation margin on opening net obligation/net-claim	O	1	Numeric(28,8)
	VarMargin	Variation margin on transactions for the current day	O	1	Numeric(28,8)
	DebitIntraday	Change of obligations in connection with the execution of agreements on the current day	O	1	Numeric(28,8)
	CreditIntraday	Change of claims in connection with the execution of agreements on the current day	O	1	Numeric(28,8)
	DebitCorpEvCorrection	Change of obligations in connection with the corporate event	O	1	Numeric(28,8)
	CreditCorpEvCorrection	Change of claims in connection with the corporate event	O	1	Numeric(28,8)
	PosExecDebit	Number of fulfilled obligations	O	1	Numeric(28,8)
	PosExecCredit	Number of satisfied claims	O	1	Numeric(28,8)
	Debit	Final net obligation/obligation	M	1	Numeric(28,8)
	Credit	Final net claim/claim	M	1	Numeric(28,8)
/RECORDS			M	1	
/POSTYPES			M	1	
/SETTLEDATE			M	1	
/CLIENT			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR76 Report on Contributions to the Default Fund
Generated based on the results of main clearing

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR76	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
GUARANTEE		Block of data on contributions to the Default Fund	M	1	
	GuaranteeCurrency	Identifier of the Default Fund currency	O	1	String(0-12)
	GuaranteeCurrencyName	Name of the Default Fund currency	O	1	WString(0-30)
	GFObligation	Contribution obligation to the Default Fund	M	1	Numeric(28,8)
	GFContribution	Amount of contribution of the Clearing Member to the Default Fund	M	1	Numeric(28,8)
	ContributionSharePart	Share of the Clearing Member's contribution to the Default Fund	M	1	Numeric(28,8)
ASSET		Section of data on contributions to the default fund	O	1	
	AssetType	Asset type: **S** - securities **C** – cash	M	1	Char
	CurrencyId	Contribution currency ID	O	1	String(0-12)
	CurrencyName	Contribution currency name	O	1	WString(0-30)
	SecurityId	Security ID	O	1	String(0-32)
	ISIN	International Security Identifier	O	1	String(0-32)

	ContributionValue	Estimation of the amount of contributed collateral in the currency of the Default Fund taking into account the discount rate	M	1	Numeric(28,8)
/ASSET			O	1	
/GUARANTEE			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR82 Notification of Assignment of the Codes / Registration of the Short Codes of the Clients of the Clearing Member
Formed by the results of evening clearing. Deleted clients are shown in the report only on the day of deletion. The report reflects all registered clients for the entire period.

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC			M	1	
DOC_REQUISITES			M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR82	M	1	String(0-20)
	ReportDate	Report period	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
RECORDS		Section of data on clients	M	1	
	ClientCode	Client short code	M	1	String(0-12)
	Principal	Identification of the person for whom codes are registered (register) – client of the Clearing Member or the Clearing Member **Y** – Clearing Member **N** – client (customer of the client) of the Clearing Member	M	1	Char
	Type	Client/Clearing Member type	M	1	String(0-3)
	Details	Client's/Clearing Member's TIN or passport number or other code	M	1	WString(0-256)
	CountryCode	Country code	O	1	String(0-3)
	IdentificationCode	Code of the client/Clearing Member	M	1	WString(0-256)

	CheckCrossMarket	Attribute of cross-market transactions	O	1	Y_N_type
	Status	Clearing Member status A — approved or renewed N — suspension of admission D — admission terminated Status of clients (customers of clients) of the Clearing Member a — registered or renewed n — suspension of registration d — registration terminated	M	1	Chan
	DateOpen	Client registration date	M	1	Date
	DateClose	Date of client deletion	O	1	Date
	DataChanged	Indicator of changes **Y** – changes have been made today **N** – no changes have been made today	M	1	Char
/RECORDS			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR98 Report on Global Operations and Obligations/Claims for Income Transfer

Generated from the date of inclusion of obligations/claims for transfer of the Income to the clearing pool or from the date of the Agreement under which obligations are to be performed in accordance with a changed procedure due to the reorganisation of the issuer of securities, conversion and/or split of securities carried out without reorganisation of the issuer of securities, or other actions affecting the performance of obligations under the Agreement, until such obligations are performed

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC		Root element of the XML document	M	1	
DOC_REQUISITES		Document Information Section	M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR98	M	1	String(0-20)
	ReportDate	Report date	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-12)
	MainFirmName	Clearing Member name	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-12)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
GROUP		Section of data on obligations	O	1	
	BankAccCode	Cash Register code	O	1	String(0-64)
	GuarDepUnitId	Trading account for securities accounting	O	1	String(0-64)
RECORDS		Section of data on obligations	M	1	
	TradeNo	Agreement number in the Trading System	M	1	Integer
	TradeNoOtc	OTC Contract Number	O	1	String(0-64)
	OperationNo	Number of Income/securities transfer operation	O	1	Integer

		ClientCode	Client short code or short code of the Clearing Member's Client	O	1	String(0-12)
		TradeDate	Date of Agreement Conclusion	M	1	Date
		SettleDate1	Date of execution of the 1st part	M	1	Date
		SettleDate2	Date of execution of the 2nd part	O	1	Date
		DebitCredit	Focus of income/securities transfer obligation **D** – obligation **C**- claim	M	1	Char
		TradeSpecialType	Attributes of a transaction within QDD SHORT_DONOR - original seller of coverage for uncovered sale (short) SHORT_SELLER — Final buyer of coverage for its uncovered sale (short) SHORT_TRANSIT — Transit repurchase transaction for transfer of coverage for uncovered sale (short) LONG_BENE - original seller under the first repurchase transaction LONG_TRANSIT — Transit repurchase transaction LONG_LAST — Final buyer under the repurchase transaction CORRECTION — corrections to previously fulfilled obligations	O	1	Char(32)
		SecurityId	Security Identifier under the agreement	M	1	String(0-32)
		SecShortName	Security short name under the agreement	O	1	WString(0-256)
		ISIN	Security ISIN under the agreement	O	1	String(32)
		Quantity	Agreement scope, in securities	M	1	Numeric(28,8)
		Type	Income/transaction type **DIVIDEND_PAYMENT** — dividends **COUPON_PAYMENT** — coupon income **STOCK_SPLIT** — accrual of securities due to a split **REVERSE_SPLIT** — write-off of securities due to consolidation **SPIN_OFF** — spin-off	M	1	String(0-32)
		RecordDate	Date of corporate event register closing	M	1	Date
		PaymentDate	Date of corporate event holding by the issuer	M	1	Date
		ObligationDate	Date of transfer of Income/ securities/adjustment of obligations of CC	M	1	Date
		FullNetto	Method for fulfilment of income transfer obligations: attribute is not specified before the Execution Date **Y** - fulfilment of obligations by offset (OperationNo attribute is not entered) **N** - transfer of assets when performing net obligations (OperationNo attribute is entered)	O	1	Char
		NewSecurityId	Identifier of the security accrued as an additional obligation or dividends in kind	O	1	String(0-32)
		NewSecShortName	Short name of the security accrued as an additional obligation or dividends in kind	O	1	WString(0-256)
		NewISIN	ISIN of the security accrued as an additional obligation or dividends in kind	O	1	String(32)
		CurrencyId	Income currency identifier (indicated when income is paid in cash)	O	1	String(0-12)
		CurrencyName	Income currency name (indicated when income is paid in cash)	O	1	WString(0-30)
		Price	Income per security (coupon or depreciation)/ number of securities credited/debited per security	M	1	Numeric(28,8)
		TaxRate	Dividend tax rate (in unit fractions)	O	1	Numeric(28,8)
		Sum	Amount of obligation/claim for Income/securities transfer	M	1	Numeric(28,8)

/RECORDS			M	1	
/GROUP			M	1	
/SETTLE			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR98A Notification of the Amount of Obligations/Claims for Income Transfer
Generated on the day of calculation or adjustment of the preliminary assessment of obligations/claims for Income transfer

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC		Root element of the XML document	M	1	
DOC_REQUISITES		Document Information Section	M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDM System	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipients's EDMS code	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR98A	M	1	String(0-20)
	ReportDate	Report date	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume number	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	O	1	String(0-20)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-12)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
GROUP		Section of data on obligations	O	1	
	BankAccCode	Cash Register code	O	1	String(0-64)
	GuarDepUnitId	Trading account for securities accounting	O	1	String(0-64)
RECORDS		Section of data on obligations	M	1	
	TradeNo	Agreement number in the Trading System	M	1	Integer
	TradeNoOtc	OTC Contract Number	O	1	String(0-64)
	ClientCode	Client short code or short code of the customer of the Clearing Member's Client	O	1	String(0-12)
	TradeDate	Date of Agreement Conclusion	O	1	Date
	SettleDate1	Date of execution of the 1st part	O	1	Date

	SettleDate2	Date of execution of the 2st part	O	1	Date
	DebitCredit	Focus of income transfer obligation **D** – obligation **C**- claim	M	1	Char
	TradeSpecialType	Attributes of a transaction within QDD SHORT_DONOR — Original seller of coverage for uncovered sale (short) SHORT_SELLER — Final buyer of coverage for its uncovered sale (short) SHORT_TRANSIT — Transit repurchase transaction for transfer of coverage for uncovered sale (short) LONG_BENE - original seller under the first repurchase transaction LONG_TRANSIT — Transit repurchase transaction LONG_LAST — Final buyer under the repurchase transaction CORRECTION — corrections to previously fulfilled obligations	O	1	Char(32)
	SecurityId	Security ID	M	1	String(0-32)
	SecShortName	Security short name	O	1	WString(0-256)
	ISIN	Security ISIN	O	1	String(32)
	Quantity	Agreement scope, in securities	M	1	Numeric(20,0)
	Type	Type of income: **DIVIDEND_PAYMENT** — dividends **COUPON_PAYMENT** — coupon income	M	1	String(0-20)
	RecordDate	Date of corporate event register closing	M	1	Date
	PaymentDate	Date of corporate event holding by the issuer	M	1	Date
	ObligationDate	Date of Income (dividends) transfer to the CC	M	1	Date
	NewSecurityId	Identifier of the security accrued as dividends by shares	O	1	String(0-16)
	NewSecShortName	Short name of the security accrued as dividends by shares	O	1	WString(0-30)
	NewISIN	ISIN of the security accrued as dividends by shares	O	1	String(32)
	CurrencyId	Income currency identifier (indicated when income is paid in cash)	O	1	String(0-12)
	CurrencyName	Income currency name (indicated when income is paid in cash)	O	1	WString(0-30)
	Price	Income per security (amount of dividend, coupon or depreciation)	M	1	Numeric(28,8)
	TaxRate	Cash income tax rate (in unit shares)	O	1	Numeric(18,8)
	Sum	Amount of obligation/claim for income transfer	M	1	Numeric(28,8)
/RECORDS			M	1	
/GROUP			M	1	
/SETTLE			M	1	
/FIRM			M	1	
/REPORT			M	1	
/RTS_DOC			M	1	

CLR99 Collateral Report
Generated based on the results of evening clearing for settlements after trading

Element name	Attribute name	Description	M/O	Rev	Type
RTS_DOC		Root element of the XML document	M	1	
DOC_REQUISITES		Document Information Section	M	1	
	DOC_DATE	Document date	M	1	Date
	DOC_TIME	Document time (Astana)	M	1	Time
	DOC_NO	Unique document tracking number in the EDMS	M	1	String(0-20)
	DOC_TYPE_ID	REPORT	M	1	String(0-20)
	SENDER_ID	**ITSCP**	M	1	String(3-7)
	SENDER_NAME	Short name of the sender	O	1	WString(0-512)
	RECEIVER_ID	Recipient's code in the EDMS	M	1	String(3-7)
	REMARKS	Notes to the document	O	1	WString(0-120)
/DOC_REQUISITES			M	1	
REPORT		Report data section	M	1	
DOC_INFO					
	ReportLang	RU/EN	M	1	String(0-2)
	ReportCode	CLR99	M	1	String(0-20)
	ReportDate	Report date	M	1	Date
	ReportDesc	Report description	O	1	WString(0-512)
	ReportVersion	Report format version	O	1	String(1-3)
	Weekday	Weekday for the report date	O	1	WString(0-20)
	MainFirmId	Identifier of the Clearing Member	M	1	String(0-16)
	MainFirmName	Short name of the Clearing Member	O	1	WString(0-512)
	Volume	Report volume	O	1	Integer
	VolumeTotal	Total number of report volumes	O	1	Integer
	ReportNumber	Report number, the same for all report volumes	M	1	String(0-16)
/DOC_INFO					
FIRM		Section of data on the Trading Member	M	1	
	FirmID	Trading Member Identifier	M	1	String(0-16)
	FirmName	Short name of the Trading Member	O	1	WString(0-512)
SETTLE		Section of data on TCA	M	1	
	ClrAccCode	TCA Code	M	1	String(0-12)
	GuaranteeFund	TCA sign for accounting for contributions to the Default Fund	O	1	Y_N_type
POSTYPES		Section of data on obligation types	M	1	
	PosType	**C** - information about funds entered in the cash register **S** - information about positions entered into the custody register	M	1	Char
GROUP		Section of data on obligations	M	1	
	BankAccCode	Cash Register code	O	1	String(0-64)
	GuarDepUnitId	Trading account for securities accounting	O	1	String(0-17)
RECORDS		Section of data on obligations	M	1	
	CurrencyId	Collateral currency ID	O	1	String(0-12)

		CurrencyName	Collateral currency name	O	1	WString(0-30)
		SecurityId	Instrument identifier	O	1	String(0-32)
		ISIN	International Security Identifier	O	1	String(0-32)
		SecShortName	Short name of the instrument	O	1	WString(0-256)
		OpeningBalance	Opening balance	M	1	Numeric(28,8)
		ClosingBalance	Closing balance	M	1	Numeric(28,8)
		OpeningDebtsSum	Opening debt in the cash register	O	1	Numeric(28,8)
		DebtsSum	Debt in the cash register	O	1	Numeric(28,8)
		DebitSum	Total debit	M	1	Numeric(28,8)
		CreditSum	Total credit	M	1	Numeric(28,8)
ENTRY			Operation data	M	1	
		OperationCode	Security Operation Code: 1- deposit/refund of collateral/ 2- deposit/refund of collateral on the basis of an inter-register transfer made by the Member; 5- performance of obligations/claims under agreements with a due date; 8 — obligation for income/securities transfer 9- debit/ credit of variation margin; 10- write-off of the negotiable part/charge of refundable premium on trade arrangement commission fees; 11- write-off of the negotiable part/charge of refundable premium on the clearing fees; 12 — write-off of the negotiable part/charge of refundable premium on licence remuneration; 13- write-off of monthly trade fee; 14- write-off of monthly clearing fee; 15- write-off of monthly licence fee; 16- write-off of fine cash register debts; 17 — fee for forced closing of a position; 18- crediting/return of funds to the Default Fund; 19- write-off of fine for non-fulfilment of donor obligations; 20- - write-off/charge of fine in connection with entering into repurchase agreements (two sale and purchase agreements) with CC in order to settle potential defaults and fulfil obligations under agreements 21- write-off of fine for default on obligations to another clearing member (under OTC contracts) 22- write-off/accrual of compensation in case of forced closure of the Clearing Member in case of possible default 23- debiting/crediting of cash during substitution of collateral currency 24- debiting of the clearing fee for writing off from the Trading Account of the securities recorded as the Collateral Assets of the Clearing Member on the basis of the instruction for writing off of securities or on the basis of the instruction for transfer of securities, if the custody account of crediting is not the Trading Account, in the amount exceeding the aggregate number of securities of this Clearing Member deposited as the Collateral Assets, as well as received to the Trading Account as a result of execution of the Global Securities Trade 25- write-off of clearing fee for substitution of cash collateral assets	M	1	String(0-3)

		28. deposit and withdrawal of assets as a result of corporate actions 29. write-off of clearing fee for 1) repurchase agreements executed in the Targeted Repo with Central Counterparty trading mode by Orders specifying trading and clearing accounts registered for one Trading Member, 2) OTC Repurchase Agreements (pairs of OTC Contracts) executed on the basis of Type 2 OTC Offer and related OTC Repurchase Agreements (related pairs of OTC Contracts) executed on the basis of related OTC Offer on the condition of submission of Type 2 OTC Offer specifying trading and clearing accounts registered for one Trading Member 30. writing off the clearing fee for: 1) repurchase agreements executed in the Targeted Repo with Central Counterparty trading mode by Orders specifying trading and clearing accounts registered for one Trading Member, OTC Repurchase Agreements (pairs of OTC Contracts) executed on the basis of Type 2 OTC Offer and related OTC Repurchase Agreements (related pairs of OTC Contracts) executed on the basis of related OTC Offer on the condition of submission of Type 2 OTC Offer specifying trading and clearing accounts registered for one Trading Member 31 — write-off of clearing fees for maintaining clearing registers of the Clearing Member for separate records within TCA registered for an individual client of the Clearing Member 32 - write-off of clearing fees for repayment of the Collateral Assets of the Clearing Member 33 — write-off of clearing fees for maintaining clearing registers of the Clearing Member admitted to clearing services 34 — debiting a clearing fee for settlements based on the results of agreement clearing 35 - debiting an exchange fee for trading in the additional morning session 36 — other fees 37 — write-off of clearing fees for processing custody orders for debit, credit and transfer on Trading Account 38 — debiting clearing fees for accounting of individual clearing collateral in EUR 39 — debiting clearing fees for accounting of collective clearing collateral in EUR 40 — debiting clearing fees for processing W8-BEN forms 41 — write-off of clearing fees for processing forms upon income payment and beneficiary disclosure 42 — reimbursement of the CC expenses related to the payment of income on securities 43 — reimbursement of other expenses of the CC 44 — Interest income 45 — deposit and withdrawal of Collateral upon seizure and removal of seizure 46 — Reimbursement of expenses for servicing the Trading Account 47 — Exchange fees for category A customer transactions 48 — Blocking and unblocking of assets by order of the Clearing Centre 49 — Payment of dividend and other income 50 — Reimbursement of expenses for servicing depository receipts 51 — Reimbursement of expenses related to corporate events 52 — Transaction tax equivalent 53 – Reimbursement to the CC for custody of securities			
	Purpose	Notes to the operation (if any)	O	1	WString(512)
	OperationTime	Time of operation in the CC records (Astana)	O	1	Time

	DocNo	Document number assigned by CC	O	1	String(0-32)
	CustomerNo	Document number assigned by the member (if any)	O	1	String(0-32)
	Debit	Debit	M	1	Numeric(28,8)
	Credit	Credit	M	1	Numeric(28,8)
	ClientCode	Client Short Code specified in the application form for asset operation (if any)	O	1	String(0-12)
/ENTRY				1	
/RECORDS				1	
/GROUP				1	
/POSTYPES				1	
/SETTLE				1	
/FIRM				1	
/REPORT				1	
/RTS_DOC				1	

Naming Requirements for files of reports, notifications, extracts exchanged through the EDMS

Archive with reports is provided in the format of multi-volume ZIP package with a sequence number. To submit reports, the EDMS address FIRMM@REPORT is used.

Document type	File name prefix for package of documents from the CC	File name prefix for incoming CC documents	Comments
Archive of clearing reports containing: CLR98A- Notification of the Amount of Obligations/Claims for Income Transfer	CLR<YYYYMMDD>_0; CLR<YYYYMMDD>_0_CORRECTION		Archive with reports; Adjusted archive with reports
Archive of clearing reports containing: CLR14 Report on Collateral, Margin Requirement and Debt	CLR<YYYYMMDD>_1; CLR<YYYYMMDD>_1_CORRECTION		Archive with reports on the results of main clearing; Adjusted archive with reports
Main mailing list (final reports) Archive of clearing reports containing: CLR06 Report on Obligations Accepted for Clearing (Extract from the Register of Agreements Accepted for Clearing) CLR06C Extract from the Register of Agreements Accepted for Clearing (under agreements executed at the expense of and on behalf of clients of the Clearing Member) CLR13 Report on final net obligations / net claims CLR15 Report on Obligations of the Clearing Member for Commission Fee Payment CLR20 Notification of the Clearing Member's Trading and Clearing Accounts CLR21 Notification of the Clearing Member's Accounts for Funds Withdrawal CLR22 Report on Claims for Cash Register Debt CLR23 Report on Obligations under Agreements CLR23C Notification of Obligations under Agreements (under agreements concluded at the expense of and on behalf of clients of the Clearing Member) CLR76 Report on Contributions to the Default Fund CLR82 Notification of Assignment of the Codes / Registration of the Short Codes of the Clients of the Clearing Member CLR98 Report on Global Operations and Obligations/Claims for Income Transfer CCP98A Notification of the Amount of Obligations/Claims for Income Transfer CLR99 Collateral Report	CLR<YYYYMMDD>_2; CLR<YYYYMMDD>_2_CORRECTION		Archive with reports on the results of evening clearing; Adjusted archive with reports File name for multi-volume reports is created as follows: Example: ID_NAME of the report_YYYY-MM-DD_X__XXX where Identifier assigned to the Clearing Member upon registration YYYY-MM-DD is the date of report generation, X is the number of report volumes, XXX is a serial number of the file.

Letters\notifications\orders\reports	ANSWER_Letter	**Letter** Postfix:*.doc .docx *.pdf	
Rejection of incorrectly sent documents to CC	DENY;FIRMM; REJECTED; GENERIC_ERROR	-	Document sent by the Clearing Member to the CC with errors