Forms/ formats of documents used in the document flow between CC and Clearing Members in course of interaction with Settlement Depositaries, Requirements for filling in and formalisation of orders sent to CC for subsequent transfer to Settlement Depositary

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1. Requirements for filling in and formalisation of orders sent to CC for transfer to Settlement Depositary

CC accepts and processes common order format under PP61B.xml form for following operations: Crediting, Withdrawal, Transfer and Crediting/ Withdrawal within Settlement Depositary.

- 1. File structure must comply with PP61B.xsd scheme
- 2. All data types used in message fields are described in Types.xsd scheme
- 3. Order coding must be in Windows-1251 format;
- 4. It is prohibited to cancel order for previously submitted order for cancellation;
- 5. It is prohibited to cancel fulfilled orders;
- 6. Order file name must be unique within the day;
- 7. Number of outgoing initiator's order must be unique within the year; Order Reference for paper transfer within Settlement Depositary (field *<deal_reference>*), must be unique for direct and offsetting order;
- 8. Order in this format can be used to withdraw/ credit not only positive integer quantity of securities, but also their fractional parts. Fractional parts are indicated in decimal up to 8 decimal places.
 - 9. Fractional parts are transferred within Settlement Depositary.
- 10. Orders can be compiled in another form and sent in another manner or in another format, in particular, in form of a register of depository orders, subject to preliminary coordination with CC.

Description of order fields and example of filling in:

File name	Mandatory field	mandatory prefix
xml version="1.0" encoding="windows-1251"?	Mandatory field	Header. Technical field for the scheme
<pp61b></pp61b>	Mandatory field	Order format number
<initiator_code>FIRMM</initiator_code>	Mandatory field	Member identifier (five letter value)
<instr_numb>ISH1234</instr_numb>	Mandatory field	1. Outgoing order number assigned by the order initiator, reflected in reports on SD operations, which enables identification of fulfilled orders by their number. 2. Must have unique number for each order within the year and maximum 16 characters. Capital Latin letters, numbers, and symbols «—», «——», «_—» are allowed. 3. Following signs are not allowed in the field !@« »№::%:*()+//\\
<instr_date>2020-02-04<!-- instr_date--></instr_date>	Mandatory field	Order submission date (always current date)
<related_reference>ISH123</related_reference>	Mandatory field for Cancellation of previously submitted order. Otherwise the field must be absent	Number of related order being cancelled. Mandatory field only in order for cancellation of previously submitted order, when instr_type field contains CANCEL. 16 characters are allowed
<related_reference_date>2020-02- 04</related_reference_date>	Mandatory field for Cancellation of previously submitted order. Otherwise the field must be absent	Date of related order being cancelled. Mandatory field only in order for cancellation of previously submitted order, when instr_type field contains CANCEL
<instr_type>NEW</instr_type>	Mandatory field	Order type: - for new order type NEW - for CANCELLATION order type CANCEL
<settlement_type>RECFREE<!-- settlement_type--></settlement_type>	Mandatory field	Settlement type: - crediting RECFREE - withdrawal DELFREE Orders for securities transfer within Settlement Depositary are compiled by way of submission of 2 orders with RECFREE and DELFREE statuses

<transaction_type>External Transfer with NO Change of Beneficial Owner<!-- transaction_type--></transaction_type>	Mandatory field to check and control requirements in accordance with AML/CFT (designation of change in ownership)	1. <transaction_type>External Transfer with NO Change of Beneficial Owner transaction_type> External transfer of securities without change of owner (for external orders for SD) 2.<transaction_type>External Transfer WITH Change of Beneficial Owner transaction_type> External transfer of securities with change of owner (for external orders for SD) 3.<transaction_type>Internal Transfer with NO Change of Beneficial Owner transaction_type> Internal transfer of securities without change of owner (for orders within SD) 4.<transaction_type> Internal Transfer WITH Change of Beneficial Owner transaction_type> Internal Transfer WITH Change of Beneficial Owner transaction_type> Internal transfer of securities with change of owner (for orders within SD)</transaction_type></transaction_type></transaction_type></transaction_type>
<settlement_date>2020-02-04<!-- settlement_date--></settlement_date>	Mandatory field	Settlement date shall not be less than transaction date. The field is matching for transfers within Settlement Depositary. Settlement Depositary fulfils orders on the date of receipt of direct and offsetting orders (and if the date indicated in this field differs from the date of receipt of direct and offsetting orders, the order is fulfilled on the date of receipt of direct and offsetting orders.
<trade_date>2020-02-04</trade_date>	Mandatory field	Transaction date. The field is matching for transfers within Settlement Depositary.
<security_c>KZ30303M1027</security_c>	Mandatory field	ISIN (International Securities Identification Number)
<security_q>15</security_q>	Mandatory field	Contains positive integer and if there are fractions it must contain 8 decimal places
<security_famt></security_famt>	Optional block	Block of nominal value. Filled in, if this is required by superior depositary
<security_v>15.00</security_v>	Optional field	Cost of securities at their nominal value (decimal fraction with maximum number of decimal digits being 32, 8 in the fractional part) Separated with dot.
<nominal_value>1.00</nominal_value>	Optional field	Nominal value of 1 security (decimal fraction with maximum number of decimal digits being 32, 8 in the fractional part) Separated with dot
<nominal_code>KZT</nominal_code>	Optional field	Three letter code of currency, in which securities are denominated
security_FAMT	Optional block	
<cli>client_code>Client1</cli>	Optional field	Code of the trading account of the client, in whose interests the operation with securities is being fulfilled. Maximum 12 characters
<account_code>ANB00001</account_code>	Mandatory field	Number of the Trading Account opened in Settlement Depositary
<pre><sec_account_code>TZ00001<!-- sec_account_code--></sec_account_code></pre>	Mandatory field	Section of the Trading Account in Settlement Depositary.
<pre><keeping_place> Keeping place<!-- keeping_place--></keeping_place></pre>	Mandatory field	SWIFT of the recipient for order type RECFREE/ sender for order type DELFREE (SWIFT of the keeping place)

<pre><keeping_account> Account in the keeping place <!-- keeping_account--></keeping_account></pre>	Mandatory field	Custody Account of the recipient for order type RECFREE/ sender for order type DELFREE (number of custody account at the keeping place)
<pre><sec_keeping_account>000000000000000000000000000000000000</sec_keeping_account></pre>	Optional field	Section of custody account of the recipient for order type RECFREE/ sender for order type DELFREE (section of custody account at the keeping place)
<counterparty>SWIFT</counterparty>	Mandatory field	SWIFT for the recipient with order type RECFREE/ sender for order type DELFREE In its absence, indicate short name of organisation
<pre><counterparty_account_code>12345</counterparty_account_code></pre> / counterp arty_account_code>	Mandatory field	Custody Account of the counterparty
<pre><counterparty_sec_account_code>000000000000000000000000000000000000</counterparty_sec_account_code></pre>	Optional field	Section of custody account of the counterparty
<pre><settlement_place>DTCYUS33XXX<!-- settlement_place--></settlement_place></pre>	Mandatory field	Name of the place of settlements/ matching of order between counterparties (SWIFT)
<pre><deal_reference>FDS12345</deal_reference></pre> / deal_reference>	Optional field for External Crediting/ Withdrawal Mandatory field for transfer within SD	 Number must be unique for direct and offsetting order and maximum 16 characters. Following signs are not allowed in the field !@« »№;:%:*()+//\\ Reference may include capital Latin letters and numbers. Recommendations on filling in of deal_reference field: Format under mask: XXXXYYYYZZZZNNNN, where X- the last 4 digits of ISIN, Y the last 4 digits of the Trading Custody Account of the security seller, Z the last 4 digits of the Trading Custody Account of the security buyer, NNNN – order number for similar orders
<add_info>Dogovor 24.12.18<!-- add_info--></add_info>	Mandatory field	Information field. Maximum 128 characters
PP61B	Mandatory field	Order format number

(Detailed description of acceptable signs for each field of an order is provided in XSD-scheme attached)

Specifics/ requirements for order compilation and processing.

All other fields must be filled in in accordance with requirements of the superior depositary being the keeping place of securities and requirements presented below.

CC may request order initiator to provide a list of securities being transferred in form of a Register of Orders in Excel format with the indication of following: ticker, ISIN, number in accordance with requirements of superior depositaries, if such list exceeds 5 orders simultaneously.

If in security_FAMT_t block field security_v contains total cost of securities withdrawn/ credited at their nominal value, the amount of securities is defined by way of division of this cost by the nominal value. In such case, nominal_value and nominal_code fields must be filled in, and values indicated therein must comply with accounting data of Settlement Depositary.

Order in this format can be used to withdraw/ credit not only positive integer quantity of securities, but also their fractional parts. Fractional parts are indicated in decimal up to 8 decimal places.

For withdrawal orders, operation aimed at preliminary withdrawal from Collateral is additionally implemented:

- withdrawal of the amount indicated in the order from CC Collateral. If the balance of securities on the

Trading Account indicated in account code field becomes negative, CC rejects such order and sends its refusal;

transfer of the amount of securities indicated in the order from section indicated in account_code field to the blocked for withdrawal section in the Settlement Depositary's accounting. If the balance of securities in section indicated in account_code field becomes negative, Settlement Depositary rejects the <u>order</u>. Term of validity (storage) of submitted orders for securities transfer within Depositary is 30 calendar days. Order fulfilment can be started only upon receipt of an offsetting order containing in deal_reference field similar value for direct and offsetting orders, maximum 16 characters in capital Latin letters and numbers. Following signs are not allowed in the field !@«||»Ne;:%:*()+//\.

Recommendations on filling in of the deal reference filed: format under mask: XXXXYYYYZZZZNNNN, where X – the last 4 digits ISIN, Y – the last 4 digits of the Trading Account of the security seller, Z – the last 4 digits of the Trading Account of the security buyer, NNNN – order number for similar orders. Reference for external orders will be ignored. Mandatory matching fields for transfer within Settlement Depositary: trade_date - transaction date, settlement date - settlement date;

- In case of mismatch between fields in direct and offsetting orders of one Clearing Member/ Depositary, CC rejects the said orders.
- In case of mismatch between fields in direct and offsetting orders of different Clearing Members\
 Depositaries, other person Settlement Depositary rejects the said orders.

CC effects mandatory check of the Trading Account belonging to its owner (as applied to the following fields:

counterparty and <counterparty_account_code>). Counterparty field and <counterparty_account_code> field must belong to the same person being the Trading Account owner.

Order for crediting and withdrawal is fulfilled only upon receipt of relevant report on operation fulfilment in the superior depositary. Term of storage of orders for securities withdrawal/ crediting at the keeping place is 30 calendar days. After 30 calendar days from the date of submission of such order, Settlement Depositary sends their refusal to fulfil the order with a comment Order Term Expired.

Transfer between Trading Accounts of one Clearing Member or between different Clearing Members within Settlement Depositary can be implemented, if direct and offsetting orders contain similar types of Trading Account sections. Orders for transfer between different Trading Account sections within Settlement Depositary can be accepted for fulfilment at CC discretion.

If an order for cancellation of previously submitted order is submitted (instr_type field contains CANCEL), the previously submitted order can be cancelled only upon receipt of relevant report on cancellation of previously submitted order from the superior depositary.

If an already matched deposit order for transfer within Settlement Depository is cancelled by either party, Settlement Depository cancels both direct and counter orders.

Transfers between subaccounts within Settlement Depositary

Order for withdrawal within Settlement Depositary (direct)

</ PP61B>

```
<?xml version="1.0" encoding="windows-1251"?>
<PP61B>
<initiator code>FIRMM</initiator code>
<instr numb>2024052205</instr numb>
<instr_date>2024-05-22</instr_date>
<instr_type>NEW</ instr_type>
<settlement_type>DELFREE</ settlement_type>
<transaction_type>Internal Transfer with NO Change of Beneficial Owner</transaction_type>
<settlement date>2024-05-22</settlement date>
<trade_date>2024-05-22</trade_date>
<security_c>US0231351067</security_c>
<security q>44</security q>
<account code>ANB00050</account code>
<sec_account_code>TZ00050</sec_account_code>
<keeping place>Keeping place</ keeping place>
<keeping account>Keeping place account
<counterparty>MEMBM</counterparty>
<counterparty account code>ANB00060
<counterparty_sec_account_code>TZ00060</ counterparty_sec_account_code>
<settlement_place>CSDITSBRUMM</ settlement_place>
<deal reference>12345</deal reference>
<add info>FIRMM</add info>
```

```
Order for crediting within Settlement Depositary (offsetting)
<?xml version="1.0" encoding="windows-1251"?>
<PP61B>
<initiator code>FIRMM</initiator code>
<instr numb>2024052205</instr numb>
<instr_date>2024-05-22</instr_date>
<instr type>NEW</instr type>
<settlement_type>RECFREE</ settlement_type>
<transaction_type>Internal Transfer with NO Change of Beneficial Owner</transaction_type>
<settlement date>2024-05-22</settlement date>
<trade date>2024-05-22</trade date>
<security_c>US0231351067</security_c>
<security_q>44</ security_q>
<account_code>ANB00060</account_code>
<sec_account_code>TZ00060</sec_account_code>
<keeping_place>Keeping place</ keeping_place>
<keeping_account>Keeping place account</ keeping_account>
<counterparty>MEMBM</ counterparty>
<counterparty account code>ANB00050
<counterparty sec account code>TZ00050</counterparty sec account code>
<settlement_place>CSDITSBRUMM</ settlement_place>
<deal reference>12345</deal reference>
<add info>FIRMM</add info>
</ PP61B>
```

Other examples

Example of an order for cancellation of previously submitted order

```
<?xml version="1.0" encoding="Windows-1251" ?>
   <PP61B>
   <initiator code>FIRMM</initiator code>
   <instr numb>4561</instr numb>
   <instr date>2024-05-22</instr date>
    <related_reference>2024-05-22/ related_reference> Number of the order being cancelled
   <related_reference_date> 2024-05-22/ related_reference_date> Date of the order being cancelled
   <instr type>CANCEL</instr type>
   <settlement_type>RECFREE</ settlement_type>
   <transaction_type>Internal Transfer with NO Change of Beneficial Owner/ transaction_type>
   <settlement date>2024-05-22</settlement date>
   <trade date>2024-05-22</trade date>
   <security c>US0378331005</security c>
   <security q>5</security q>
   <account code>AWB00060</account code>
   <sec_account_code>TZ00060</sec_account_code>
   <keeping_place>Keeping place</ keeping_place>
   <keeping_account>Keeping place account</ keeping_account>
   <counterparty>MEMBM</ counterparty>
   <counterparty_account_code>ANB00050</ counterparty_account_code>
   <counterparty sec account code>TZ00050</counterparty sec account code>
   <settlement_place>CSDITSBRUMM</ settlement_place>
   <add info>FIRMM</add info>
</ PP61B>
```

2. Requirements for naming of files of applications, orders, and other documents sent via Electronic Document Management System for subsequent transfer to Settlement Depositary^{1,2}

To transfer and receive responses to orders and other documents indicated in this annex ITSCP@DEPO EDMS address is used;

Document name	Prefix for incoming document in CC	Prefix for response document from CC	Example of the file name of a message sent to CC
Application to join the Terms of Business International Trading System Central Security Depository Ltd or Client Account Opening/Closing/Modification Request	OPEN_ACCOUNT / CLOSE_ACCOUNT / MODIFICATION_AC COUNT		OPEN_ACCOUNT_account opening / CLOSE_ACCOUNT_account closing WBN00015 / MODIFICATION_ACCOUNT_
Order for securities Crediting under PP61B form	PP61B_RECFREE_	MT596_RECFREE_FIRMM_ (Message MT596.SWF - notification on the status of fulfilment or motivated refusal)	PP61B_RECFREE_free filling in
Order for securities Withdrawal under PP61B form	PP61B_DELFREE_	MT596_DELFREE_FIRMM_ (Message MT596.SWF - notification on the status of fulfilment or motivated refusal)	PP61B_DELFREE_free filling in
Order for securities transfer under PP61B form (regardless of order direction)	PP61B_MOVE_	MT596_MOVE_FIRMM_ (Message MT596.SWF - notification on the status of fulfilment or motivated refusal)	PP61B_MOVE_free filling in
Order for cancellation under PP61B form	PP61B_CANCEL_	MT596_CANCEL_FIRMM_ (Message MT596.SWF - notification on the status of fulfilment or motivated refusal)	PP61B_CANCEL_free filling in
Application on fixation of limits for securities	Application on fixation of limits for securities_	-	Application on fixation of limits for securities_free filling in
Letters\requests\notifications\orders\reporting	Letter_	ANSWER	Letter_Request to CC.doc
 Annex in format doc, docx, pdf, zip Annex in format xls, xslx, csv, 	Annex_(No.)_ Register		Annex_1_to the letter dated 01.06.2023. doc Register_24042023.xls
txt, xml			1.09i0t01_2+0+2020.Al0
Document sent by a Clearing Member/ Depositary to CC (any of the above) containing an error	-	DENY;FIRMM; REJECTED, GENERIC_ERROR	Rejection of incorrectly sent document to CC

After prefix, further message name is free

CC may ignore or refuse to process documents failing to comply with the said requirements

3. Format of MT596.SWF message - notification on the status of fulfilment or motivated refusal*

Header Message				
Tag	Clarifications:	Format	M/ O	
To:	Recipient	11 <u>a</u>	М	
From:	Sender	11a	M	
Туре:	Document type	<u>3n</u>	M	
Date/ Time:	Date and time of document compilation	13x	М	
:20:	Outgoing message number	13x	M	
:21:	Outgoing number of incoming order, the process of fulfilment of which is reflected in this message	16x	М	
:76:	Order processing status	2*35x	М	
:77A:	Text description in free format		М	

Description and rules of filling in:

- Message coding Windows-1251
- field with Type: tag indicates 3-digit message code 596;
- field with :20: tag includes outgoing message number
- field with :21: tag includes incoming number of the order, process of fulfilment of which is reflected in this message.
- field with :76:: tag indicates status of the order in process of fulfilment, which is described in more details in the field with :77A: tag. Following variants are possible:
 - tag:76: WAITING order is in process of processing, and tag
- :77A: explains processing status: awaits fulfilment, or awaits preliminary withdrawal, or awaits fulfilment in HSD, or awaits offsetting order, etc.
- 2. tag :76: REJECTED order rejected, and tag :77A: explains the reason for refusal: Order rejected or

Error in matching.

Orders with reference xxxxxxxxx not fulfilled due to error in matching, Order term expired, etc.

3. tag:76: EXECUTED – order fulfilled.

If field with tag: 76: indicates REJECTED, this message constitutes motivated refusal.

4. For orders with instr_type CANCEL, MT596.SWF is sent with tag :76: WAITING - order is in process of processing, and tag :77A: explains processing status: Awaits fulfilment. Upon fulfilment of orders with instr_type CANCEL tag :76: EXECUTED – Fulfilled is sent, and MT596.SWF with tag :76: REJECTED – Cancelled by client's order is sent to the initial order. If order with instr_type CANCEL is rejected, tag:76: indicates REJECTED, and tag :77A: explains the reason for refusal.

EXAMPLES OF MT596.SWF REPORT WITH ORDER STATUSES

To:FIRMM From:

ITSCP Type:

596

Date/ Time:20240522/ 1949 :20:130910M16P0012WE

:21:M130729P16N0001

:76:WAITING

:77A:Awaiting fulfilment

To: FIRMM From: ITSCP

Type: 596

Date/ Time:20240522/ 1945 :20:180910M16P0012WP :21:M180729P16N0001

:76:WAITING

:77A:Awaiting preliminary withdrawal

To: FIRMM From: **ITSCP** Type: 596

Date/ Time: 20240522/ 1638 :20:180910M02P0008PM

:21:001

:76: REJECTED

:77A:Error in matching

Orders with referenceom 0102B0105A21N001 180910M02P0008.MFB.0102B0105A21N001.REF.test02. XML 180910M02V0007.MFB.0102B0105A21N001.REF.test02V.XML

are not fulfilled due to an error in matching

To:FIRMM

From: **ITSCP** Type: 596

Date/ Time: 20240522/ 1635 :20:180910M02V0006EX

:21:002

:76:EXECUTED :77A:Order fulfilled

To:FIRMM From: ITSCP Type:596 Date/ Time:20240522/ 1751 :20:5_191223-0028 :21:ITSCP00000231453 :76:EXECUTED :77A:Order fulfilled

4. Procedure for fixation of limits regarding securities

- 1. For the purpose of limit fixation regarding securities, Clearing Member shall provide following documents:
 - 1.1. Documents of bailiffs executors or preliminary investigation authorities accepted in accordance with applicable legislation of the Republic of Kazakhstan.
 - 1.2. Application on fixation of limits for securities (the Application).
- 2. If limit fixation regarding securities is required by a Clearing Member, who is not simultaneously the Depositary, the Application shall be submitted by the Depositary.
- 3. Copies of the documents indicated in clause 1 are submitted in form of Electronic Document Signed Digitally to CC address ITSCP@DEPO.
- 4. At the latest on the next day after receipt of documents indicated in clause 1, CC withdraws securities mentioned in the Application from Collateral Assets.
- 5. At the latest on the next day after receipt of documents indicated in clause 1, Settlement Depository transfers securities mentioned in the Application to the Blocked Under Arrest section of the Trading Account.

To International Trading System Limited Private Company

Application on fixation of limits for securities

the limits for securities	(document nars in connection with the arr iull name of the natural pe	est of securities	of the client	(nai	me of the client		
Restriction on disposal of securities:							
Security issuer	ISIN/ state registration number of securities	Security ticker (if any)	Security type and issue	Number of securities	Trading Account section		
Annex:							
Full name signature o	of the authorised person						