

a a manual and a



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## ROLES DIFFERENTIATE USER ACCESS RIGHTS TO VARIOUS RESOURCES OF THE CLEARING TERMINAL PROGRAM WEB UI

(on the Company's letterhead)

To CCP NCC

#### REQUEST FOR ACCESS TO THE CLEARING TERMINAL

(full name of the Clearing Member)

Clearing Member Unicode:

In accordance with the Clearing Rules of the Central Counterparty National Clearing Centre please grant access to the Clearing Terminal for the employees of the Clearing Member (hereinafter referred to as the User) by assigning the following access rights:

	Full name	Name of EDI	E-mail	Action in relation		Operations with using N MOEX Spect	fra	Limitations on the Settle (hereinafter referred	l to as SA)
N₂	of the User*	certificate/Identity document**	address***	to the User	Role	Software and hardware complex	Terminal Login	Limitation	List of Settlement
									accounts
				□ Add	□ Cash operations	Securities Market		□ All SA are available	
				□ Change □ Delete	<ul> <li>Clearing operations</li> <li>All operations</li> </ul>	FX Market		<ul> <li>Only indicated SA are available</li> </ul>	
					<ul> <li>Transfers inside NCC</li> </ul>	Derivatives Market		Delete the following SA from the available	
					🗆 Teller			ones □ Add the following	
								SA to the available ones	

We hereby confirm that the owner of the Terminal Login is the relevant User.

#### Double control feature:\*\*\*\*

- Double control is not required
- Set / remove double control feature for the following groups of operations:
  - only cash operations
  - all operations

#### Add or change Users' data:

The application is provided instead of the previous one (only those Users who are specified in this application will have access).

or



The application is provided in addition to the previous ones (all changes will be made in relation to the Users specified in this application).

ROLES DIFFERENTIATE USER ACCESS TO VARIOUS CLEARING TERMINAL WEB UI PROGRAM RESOURCES

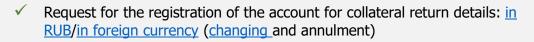
USER ROLE	DESCRIPTION
CASH OPERATIONS (MoneyReq)	Requests related to working with cash funds (registration of return payment information, transfer of Collateral, Collateral return, etc.)
CLEARING OPERATIONS (ClearingReq)	Requests that are not directly related to cash transactions (registration of TA, selection of a tariff plan, profile transfer, Early payments, messages in a free format, etc.)
ALL OPERATIONS (AllReq)	All permissions, work with all requests
TELLER (TellerReq)	A role for an employee who has the right to file documents, but does not have the right to sign them



### MAIN OUTGOING REQUESTS GENERATED BY THE CLEARING TERMINAL



## REQUESTS RELATED TO WORKING WITH CASH FUNDS



- <u>Request for setting correspondence of the account for collateral return to</u> the SA (and cancellation)
- <u>Request/Standing instruction for collateral return</u> (and cancellation)
- <u>Creating a collateral return request template (cancellation/change)</u>
- ✓ <u>Request/standing instruction for depositing</u> (copying/cancellation)
- ✓ <u>Request for collateral transfer</u> (and cancellation)
- ✓ <u>Request for assets profile transfer</u>
- ✓ <u>Request/standing order on early settlement/early exit from trading</u>
- Request for additional cash flow statement (CCX99) under the Settlement Account



### REQUESTS NOT DIRECTLY RELATED TO TRANSACTIONS OF CASH FUNDS

- <u>Request for assigning unified pool feature to the Settlement Account</u>
- <u>Request for changing scope of application of a unified pool Settlement</u> <u>Account</u>
- ✓ <u>2nd level Settlement Account open/close request</u>
- ✓ <u>3rd level Settlement Account open/close request</u>
- Request to open a deposit Trading Account
- ✓ Free format text message
- ✓ Request to choose tariff plan

**ACCESSABLE BY ROLES:** 

ClearingReq

AllReg

- <u>Request for limiting the start time of concluding trades with the Clearing</u> <u>Centre under the Settlement Account</u>
- Choice of the priority TA for fulfilling Stress Collateral requirements (and cancellation)

TellerReg (with no signature rights)



### ACCESSIBLE BY ROLES:

- TellerReq (with no signature rights)
- MoneyReq
- AllReq



### CLEARING TERMINAL: MAIN INCOMING DOCUMENTS



- **Advice** is a notification of an operation in the SA Collateral Account
- **Statement** a statement of the Collateral Account
- **Interest on deposits** report on accrued and paid interest on deposit agreements
- Stress Collateral notification of the minimum amount of Stress Collateral



#### Accessible by users with roles:

- TellerReq
- MoneyReq
- AllReq



**Receipt** is the result of processing the request in the NCC Accounting system



#### Accessible by users with roles:

• Depending on the permission for access of the original receipt



### REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS IN RUB (1/2)

- 1. In main menu choose *Reference*
- 2. Then open the *Requisites* for *Collateral return* tab
- 3. Click *Add details*

TRANSFER	RS SETTLEMENT ACCOUNT	'S COLLATER	RAL ACCOUNTS	DOCUMENTS	REFERENCE			
Requisites fo	or Collateral return Firm identifie	ers Sub-accounts	s clusters			1.		
Main 🕨 Requ	<b>2.</b> uisites for Collateral return							
REQUISI	TES FOR COLLATERA	AL RETURN						
+ Pr	rocessing requests							
<b>(</b> )	+ Search	Quick find		Q	Refre	ish 🔀	Add deta	ils
ID II	STATUS NAME	LE CURRENCY	PAYEE'S BANK	ACCOUNT	RECIPIEI	NT		3.
23397	Клиентские	RUB	044525505	304118106000800	000033 Печ Ин	нвест 2020	D /	×
	Russian BIC of the Bank Correspondent account Personal account TIN Receiver Purpose	3010 3041 7711 Печ I	525505 95810345250000505 1810600080000033 056412 Инвест 2020 врат клиентских ДС					

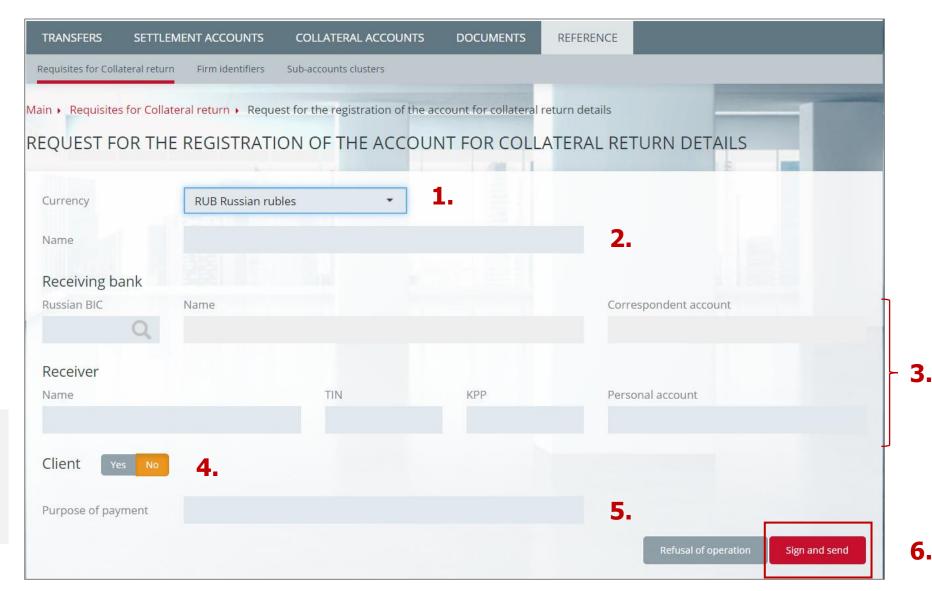


### REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS IN RUB (2/2)

- 1. Choose *Currency*
- 2. Create Name
- 3. Fill in *details of the Receiving bank and Receiver*
- 4. Client is an optional field
- 5. Purpose of payment is an optional field
- 6. Click *Sign and send*

**Attention**: details are registered **without connection to the Settlement Account**. Connect the to the Settlement Account in order to return Collateral.

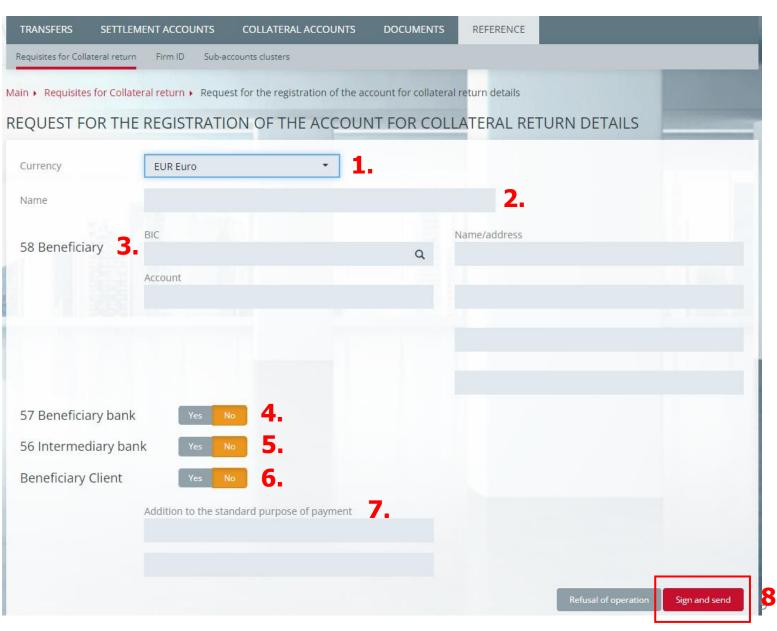
In order to do so please use the *Request for* setting correspondence of the Account for Collateral return to the Settlement Account.



# REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS IN FOREIGN CURRENCY (1/2)

- 1. Choose *Currency*
- 2. Create Name
- 3. Fill in the **Beneficiary** block (field 58)
- 4. If necessary, select Yes and fill in the Beneficiary Bank block (field 57)
- 5. If necessary, select Yes and fill in the Intermediary bank block
- 6. If necessary, select Yes and fill in the Beneficiary Client block
- 7. Purpose of payment optional field
- 8. Click

### Sign and send





# REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS IN FOREIGN CURRENCY (2/2)

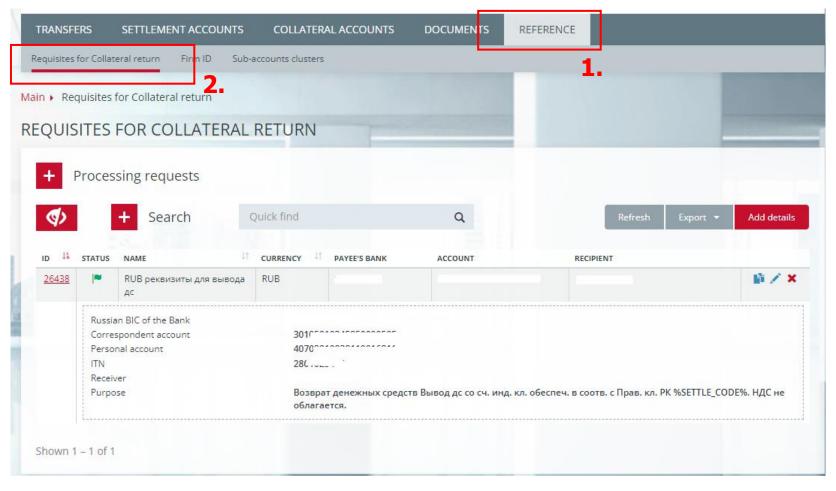
To view the registered details:

- 1. In the main menu select *Reference*
- 2. Then *Requisites for Collateral return*

Attention: details are registered without connection to the Settlement Account.

Connect the details to the Settlement Account in order to return the Collateral. In order to do so please use the *Request for setting correspondence of the Account for* 

Collateral return to the Settlement Account.





# REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS IN FOREIGN CURRENCY. OPTIONS A AND D

**Option D:** country identification by name and address

An example of filling in the field 58 using option D

Options A and D are ways to identify the country in the request field

#### **Option A: country identification by code (BIC)**

#### An example of filling in the field 58 using option A

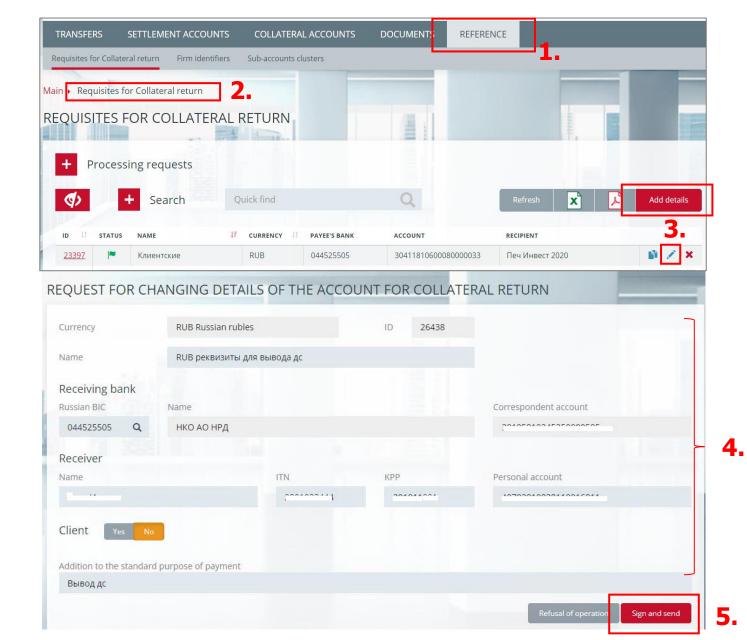
TRANSFERS SETTLEMENT ACCOUNTS COLLATERAL ACCOUNTS DOCUMENTS REFERENCE	TRANSFERS SETTLEMENT ACCOUNTS COLLATERAL ACCOUNTS DOCUMENTS REFERENCE
Requisites for Collateral return Firm ID Sub-accounts clusters	Requisites for Collateral return Firm ID Sub-accounts clusters
Main + Requisites for Collateral return + Request for the registration of the account for collateral return details	Main  Requisites for Collateral return  Request for the registration of the account for collateral return details
REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS	REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS
Currency KZT Kazakhstan Tenge	Currency KZT Kazakhstan Tenge
Name Name	Name
BIC     Name/address       BIC     Selected from the drop-down list     Q       Account     Account	58 Beneficiary BIC Name/address
ADDRESS pulled up automatically	I BIN
	example: Russia, Moscow
57 Beneficiary bank Yes No	57 Beneficiary bank Yes No
56 Intermediary bank Yes No	56 Intermediary bank Yes No
Beneficiary Client Yes No	Beneficiary Client Yes No



### REQUEST FOR CHANGING DETAILS OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS

- 1. In main menu choose *Reference*
- 2. Then choose *Requisites for Collateral return*
- 3. Click *Add details* or *the pencil icon*
- 4. In the opened form *Request for changing details of the account for collateral return* fill in all the fields
- 5. Click *Sign and send*

**Attention**: the request can be used in order to give the details a more understandable name.



# REQUEST FOR THE REGISTRATION OF THE ACCOUNT FOR COLLATERAL RETURN DETAILS: FEATURES OF THE STATUS MODEL

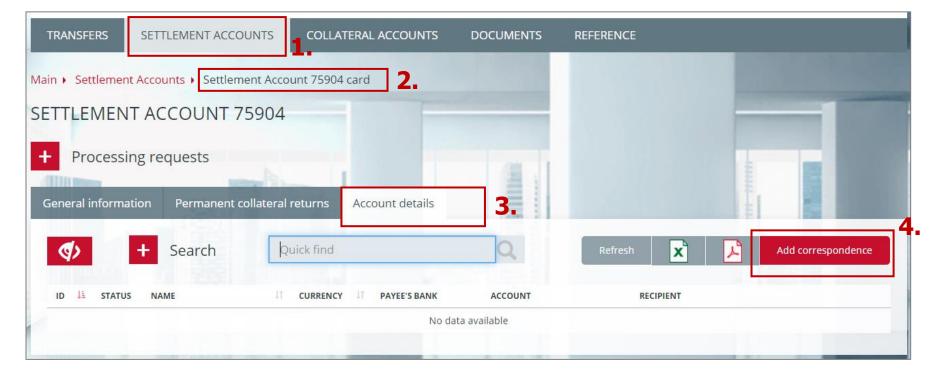
- ✓ Status 'pending' the request has been registered by the NCC, is under consideration by the relevant departments
- ✓ Status 'inactive' (the filter 'Show inactive' is available the default value is 'None')
- $\checkmark$  In case of refusal to approve the details by the NCC Accounting system, the receipt for the request will contain the

error Account = 226 and the justification for the refusal in the 'Diagnostic message' field



# REQUEST FOR SETTING CORRESPONDENCE OF THE ACCOUNT FOR COLLATERAL RETURN TO THE SETTLEMENT ACCOUNT (1/2)

- 1. In main menu choose *Settlement Accounts*
- 2. Then choose the *Settlement Account*, to which the details of the Account for Collateral return will be connected
- 3. In the Settlement Account card choose *Account details*
- 4. Click *Add correspondence*





# REQUEST FOR SETTING CORRESPONDENCE OF THE ACCOUNT FOR COLLATERAL RETURN TO THE SETTLEMENT ACCOUNT (2/2)

- 1. Choose the *Currency*
- 2. Then choose an *Account for the Collateral return* from the list

3. Click *Sign and send* 

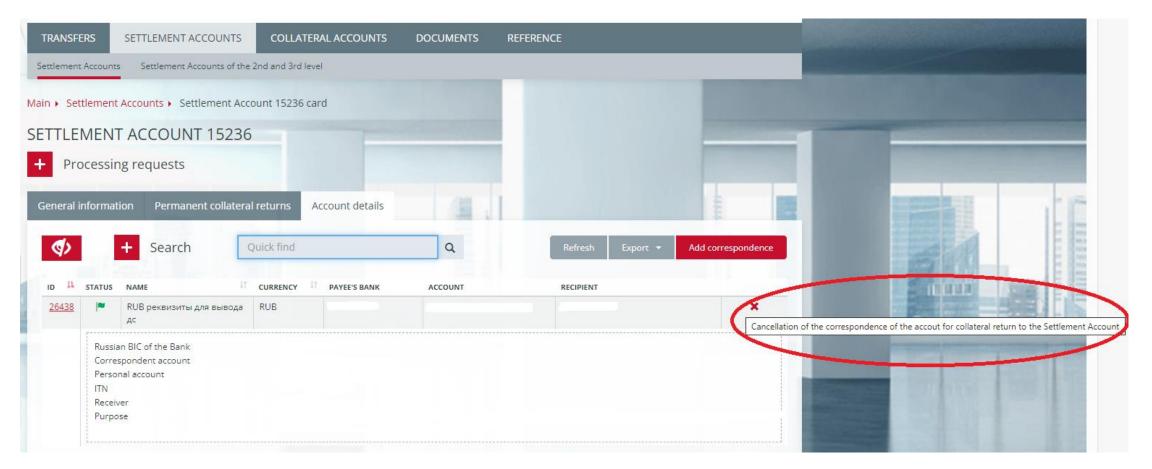
**Attention**: in the field 'Account for collateral return' will be available only those details, which were registered earlier and correspond to the chosen currency. Field 'Account name for the collateral return' is filled in automatically.

TRANSFERS	SETTLEMENT ACCOUNTS	COLLATERAL ACCOUNTS	DOCUMENTS	REFERENCE
Main • Settlemen Account	nt Accounts 🕨 Settlement Acco	unt 75904 card ) Request for :	setting correspond	ence of the account for collateral return to the Settlement
SETTING CO ACCOUNT	ORRESPONDENCE O	F THE ACCOUNT FO	R COLLATER	AL RETURN TO THE SETTLEMENT
Settlement account	75904 Clients/Ordinary		Currency	Choose the currency -1.
Account for the	e collateral return <b>2.</b>			Q
Account name	for the collateral return			
				Refusal of operation Sign and send



# CANCELLATION OF THE CORRESPONDENCE OF THE ACCOUNT FOR COLLATERAL RETURN TO THE SETTLEMENT ACCOUNT

The operation of cancelling the correspondence of the Account for collateral return to the Settlement Account is performed by Clicking the button in the main line of the requisites or by clicking the Remove correspondence button in the 'Account details' card, which opens when users open the SA card. In the form 'Cancellation of the correspondence of the account for collateral return to the Settlement Account' by clicking the Sign and Send button, the operation is confirmed.





### REQUEST FOR COLLATERAL RETURN

- 1. In main menu choose *Transfers*
- 2. Then choose *Collateral return*
- 3. Click *Add request*
- 4. In the form of the *Request for Collateral return* fill in all fields

5. Click *Sign and send* 

**Attention**: in the drop-down list, in the field Account for Collateral return will be available only those details, which are assigned to the Settlement Account, chosen in the Settlement Account tab.

When making returns on the derivatives market clearing registers must be defined.

ain • Requests for collater	LLATERAL RETURN						
+ Processing red	quests			3			
+ Search	Quick find	C	2	Refresh X	Add request		
TRANSFERS SE	TTLEMENT ACCOUNTS	COLLATERAL ACCOL	JNTS D	OCUMENTS REFER	ENCE		
	llateral transfer Profile tra ollateral return + Request					_	1
Aain		for collateral return	Ţ	Settlement account	Choose the SA		1
Main ← Requests for c REQUEST FOR	ollateral return  Request	for collateral return		Settlement account Execution method	Choose the SA sum		1
Main  Requests for c REQUEST FOR Market	ollateral return  Request COLLATERAL RET Choose the mark Choose the curre	for collateral return					1
Main  Requests for c REQUEST FOR Market Currency	ollateral return  Request COLLATERAL RET Choose the mark Choose the curre	for collateral return					1



### CANCELLING AND COPYING THE REQUEST FOR COLLATERAL RETURN

1. In the Request for Collateral Return window:

1.1 📑 - copying the Request

1.2 **★** - cancelling the Request. Available when the Status is 'Accepted'

RANSFERS S	ETTLEMENT #	ACCOUNTS CO	DLLATERAL ACCOUN	TS DOCUMENTS	REFER	ENCE		
bmitted Incomi	ng Message	s						
n 🕨 Documents s	ubmitted via t	the clearing termin	al					
CUMENTS	SUBMIT	TED VIA THE	CLEARING TE	RMINAL				
•	Search	Quick f	ind	Q			Refres	n Export 🔻
ocument <mark>n</mark> umbe	r	Document	date, from	🗌 Document date	to	Ту	/pe	
		27.02.2023	1	27.02.2024			Request for collateral retur	n 🔹
tatus		Amount		Show service requ	ests	Be	eneficiary Account/BIC	
All				No	*		Quick find	C
			REQUEST TYPE				ERROR	
DATE IT NUM	ABER 17	CODE	11 DESCRIPTION	STATUS	TIME IT	CODE	MESSAGE	
22.02.2024	<u>5</u>	AssetReturn	Request for co return	ollateral	13:08:08			Copy the req
21.02.2024	3	AssetReturn	Request for co return	ollateral	14:54:30	21	Request can not be fulfilled	N *
22.02.2024	3	AssetReturn	Request for co return	ollateral 🗸	12:16:22			liù ★
22.02.2024	2	AssetReturn	Request for co	ollateral 🗸	11:47:19			<b>₩</b> ★



## CREATING A COLLATERAL RETURN REQUEST TEMPLATE (1/2)

1

- 1. Choose *Transfers*
- 2. Then choose *Templates*
- 3. Click *Create a template*

			<u> </u>							
n 🖡 Co	ollateral return request templates									
LLA	TERAL RETURN REQU	EST TEMPLAT	ES							
								_		
+	Search	Quick find		٩				Refresh Create a templa		a template
ID 1	TEMPLATE NAME		11	MODIFIED	sa ⊥†	MARKET	CURRENCY	AMOUNT 1	EXECUTION METHOD	11
<u>181</u>	Запрос на возврат 1 млн рублей			0 <mark>9.01.2024</mark> 12:11:49	<u>15236</u>	Currency	RUB	100.00	sum	-
101	Возврат_рубли			06.12.2023 16:20:54	<u>15236</u>	Currency	RUB	100.00	sum	-

The following operations are also available:

- **Changing the template** of the collateral return request the context menu item of the template entry. Change template attributes by creating a template change request;
- Deleting a Collateral Return Request Template is an item in the context menu of the record. Adding a request to delete a template;
- **Request for the return of collateral** is an item in the context menu of the record. Create a collateral return request on the template update.



### CREATING A COLLATERAL RETURN REQUEST TEMPLATE (2/2)

- 1. Specify a *1<sup>st</sup> level Settlement Account*
- 2. Specify the *Market*
- 3. Click *Sign and send*

in    Documents subm	itted via the clearing terminal 🕨 Colla	teral return requ	est template		
OLLATERAL RET	TURN REQUEST TEMPLA	TE			
Template					
Market	Currency	•	Settlement account	15236 Proprietary/Ordinary	٩
Currency	RUB Russian rubles	•	Execution method	sum	•
Account for the collate	ral return				
26438 /					Q
Russian BIC of the	Bank		Personal account	Client, Personal account	
Bank				***	
Amount	1	00			



### STANDING INSTRUCTION TO RETURN COLLATERAL (1/2)

- 1. Choose the required Settlement Account in the tab *Settlement Accounts* in the main menu
- 2. Choose the tab *Permanent collateral returns*
- 3. Click *Add request*
- 4. Choose *Standing Instruction to return collateral*

TRANSFERS SET		DLLATERAL ACCOUNTS	DOCUMENTS	REFERENCE		
ain 🕨 Settlement Acco	ounts  Settlement Account 12	2613 card				
ETTLEMENT A	CCOUNT 12613					_
Processing re	equests	2.				
General information	Permanent collateral return	ns Account details				
					Refresh	Add request 👻
CURRENCY	EXECUTION METHOD		STANDING INSTRUCTION	ON TO EXECUTE DE STANDING I	NSTRUCTION TO RI	ETURN COLLATERAL
		No da	ta available	STANDING II REQUEST FC		ECUTE DEPOSITING



## STANDING INSTRUCTION TO RETURN COLLATERAL (2/2)

- 5. In the instruction form fill in all necessary fields
- 6. Click *Sign and send*
- Set instruction will be shown in the tab *Permanent collateral returns* of the Settlement Account card

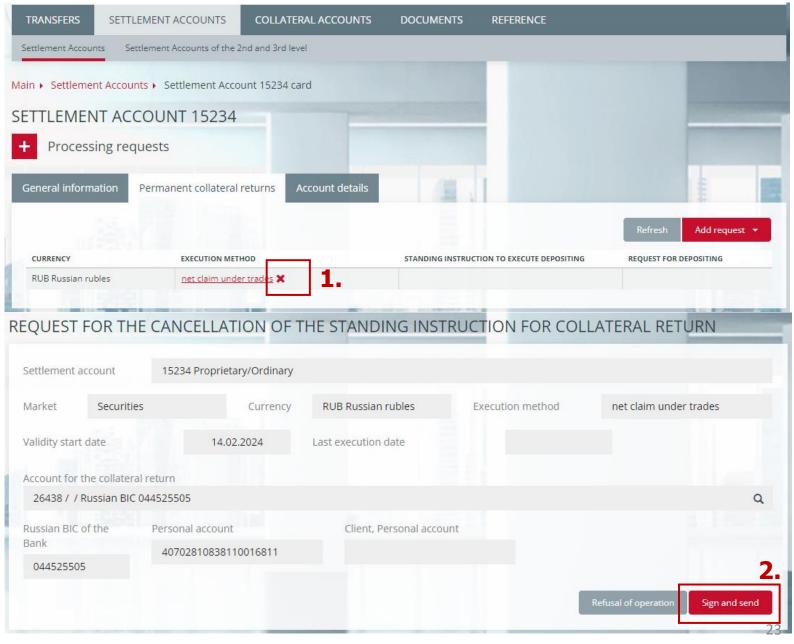
CURRENCY		EXECUTION MET			ANDING INST	RUCTION TO EXECUTE DEPOSITI	NG REQUEST FOR DEPOSIT	ING
							Refresh Add	request 👻
eneral infor	mation Perma	anent collateral	returns Account	details				
		NAMES OF TAXABLE PARTY.			-		E 10	
							Refusal of operation Sig	n and send
Account for 1	the collateral retu	irn						Q
Currency	Choose the cu	arrency •	Starting date	13.10.2020		Execution method	Choose the value	•
urropou	Change the g		Starting data	13.10.2020		Execution method	Choose the value	-
/larket	Securities			CR				Q
ettlement a	iccount	12613 Proprieta	ary/Ordinary					

**Attention**: when making returns on the derivatives market clearing registers must be indicated (the filed 'CR').



### REQUEST FOR THE CANCELLATION OF THE STANDING INSTRUCTION FOR COLLATERAL RETURN

- Click the button in the Permanent Collateral Returns tab or Click the Delete Request button in the request card
- 2. Click *Sign and Send*



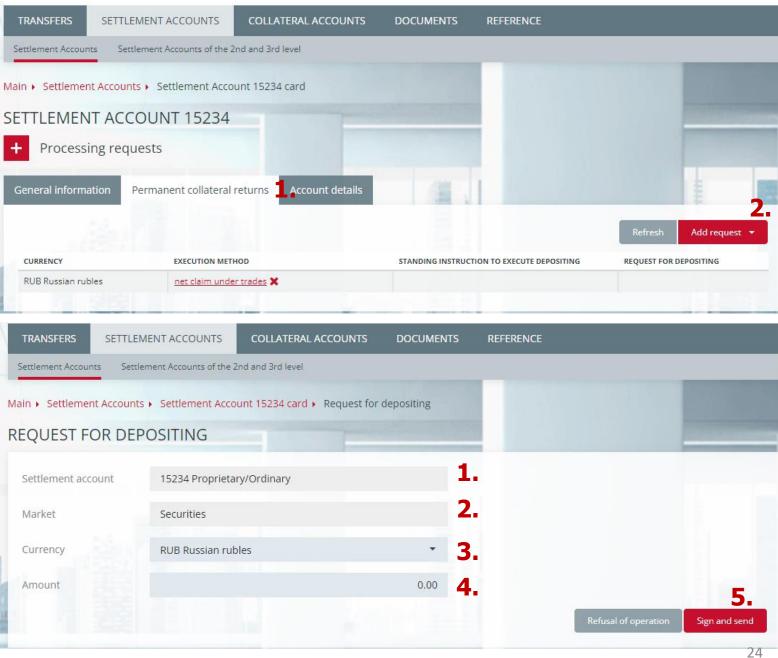


### **REQUEST FOR DEPOSITING**

- 1. In the SA card click **Permanent** collateral returns
- Click *Add Request* 2.
- Select *Request for depositing* 3. from the list

- Specify the *Settlement Account* 1.
- Specify the *Market* 2.
- Specify the *Currency* 3.
- Enter a positive amount 4.
- 5. Click

Sign and send





### REQUEST FOR THE CANCELLATION OF THE REQUEST FOR DEPOSITING

- Click the x button in the Deposit Request box to the right of the Deposit Request card link in the Standing Collateral Returns tab or Click the Delete Request button on the Deposit Request card
- 2. Click *Sign and send*

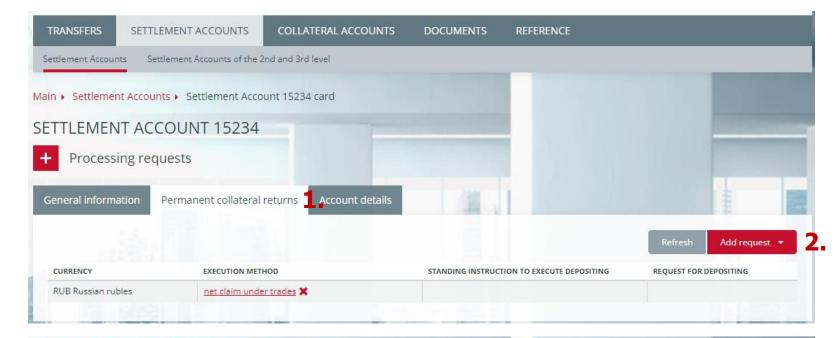
TRANSFERS SETTLE	MENT ACCOUNTS	COLLATERAL ACCOUNTS	DOCUMENTS	REFERENCE
Submitted Incoming	Messages			
Nain + Incoming documen	ts + Request receipt	Settlement Account 15236	card   Request for	the cancellation of the request for depositing
REQUEST FOR TH	E CANCELLATI	ON OF THE REQUE	ST FOR DEPC	SITING
Settlement account	15236 Proprietar	v/Ordinary		
		,		
Market	Currency			
Currency	RUB Russian rub	les		
Amount			20.00	
				Refusal of operation Sign and send



### REQUEST FOR THE STANDING INSTRUCTION TO EXECUTE DEPOSITING

- 1. In the SA card click *Permanent Collateral Returns*
- 2. Click the *Add Request* button
- 3. Select *Standing Instruction to Execute Depositing*

- 1. Specify the *Settlement Account*
- 2. Specify the *Market*
- 3. Specify the *Currency*
- 4. Enter a positive *Amount*
- 5. Click *Sign and send*





MOEX CLEARING

### REQUEST FOR THE CANCELLATION OF THE STANDING INSTRUCTION TO EXECUTE DEPOSIING

- Click the button in the Standing Deposit Order box to the right of the link to the Standing Deposit Instruction Request Card on the Standing Collateral Returns tab or Click the Delete Request button in the Standing Deposit Instruction Request Card
- 2. Click *Sign and send*

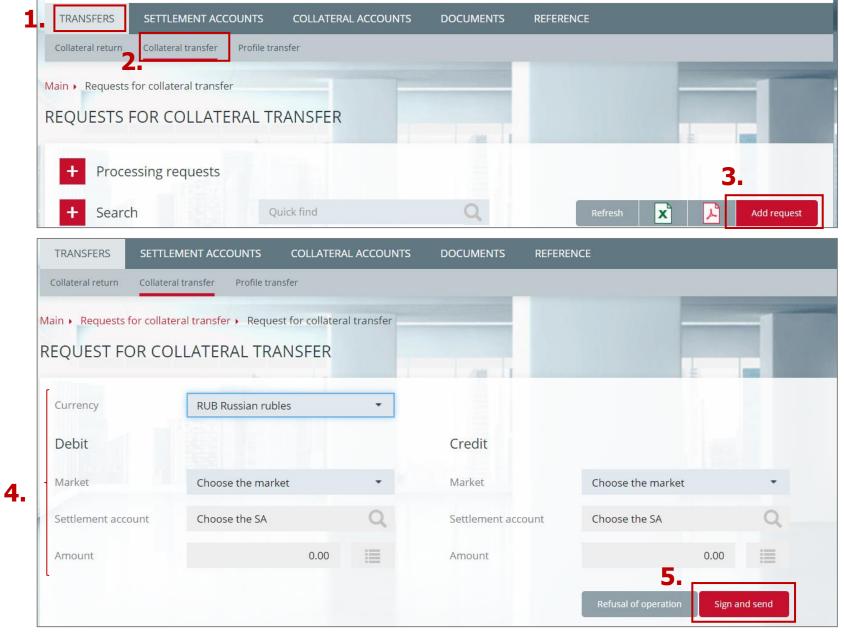
TRANSFERS	SETTLEMENT ACCOUNTS	COLLATERAL ACCOUNTS	DOCUMENTS	REFERENCE
Settlement Accour	settlement Accounts of the 3	2nd and 3rd level		
Main + Settlemer	nt Accounts + Settlement Acco	unt 15236 card + Request for	the cancellation of t	he standing instruction to execute depositing
REQUEST FO	OR THE CANCELLAT	ION OF THE STAND	NG INSTRUC	TION TO EXECUTE DEPOSITING
Settlement acc	ount 15236 Proprieta	ry/Ordinary		
Market	Currency			
Currency	RUB Russian rub	bles		
Amount			10.00	
				Refusal of operation Sign and send



### REQUEST FOR COLLATERAL TRANSFER

- 1. In main menu choose *Transfers*
- 2. Then choose *Collateral transfer*
- 3. Click *Add request*
- 4. In the form of the *Request for collateral transfer* fill in all fields
- 5. Click *Sign and send*

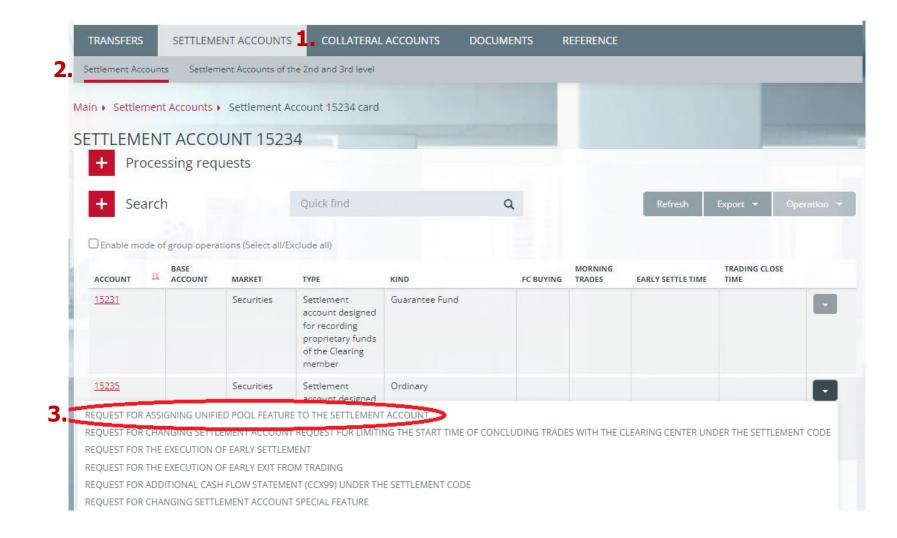
**Attention**: when making transfers from/to the derivatives market indication of credit/debit clearing registers is required.





### REQUEST FOR ASSIGNING UNIFIED POOL FEATURE TO THE SETTLEMENT ACCOUNT

- 1. In the main menu choose *Settlement Accounts*
- 2. Then choose *Settlement Accounts*
- 3. In the drop-down list choose *Request for assigning Unified Pool feature to the Settlement Account*

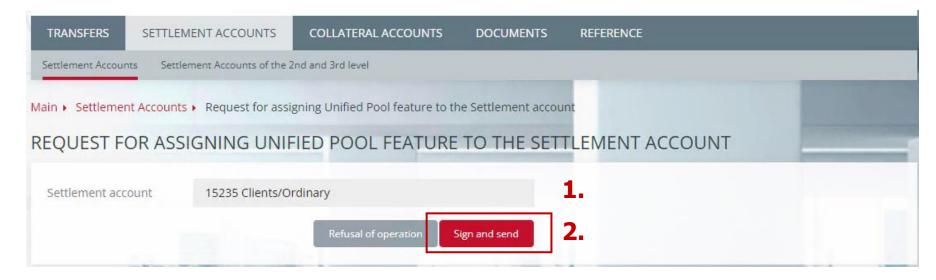




### REQUEST FOR ASSIGNING UNIFIED POOL FEATURE TO THE SETTLEMENT ACCOUNT

1. Choose a *Settlement Account* from the list

2. Click *Sign and send* 



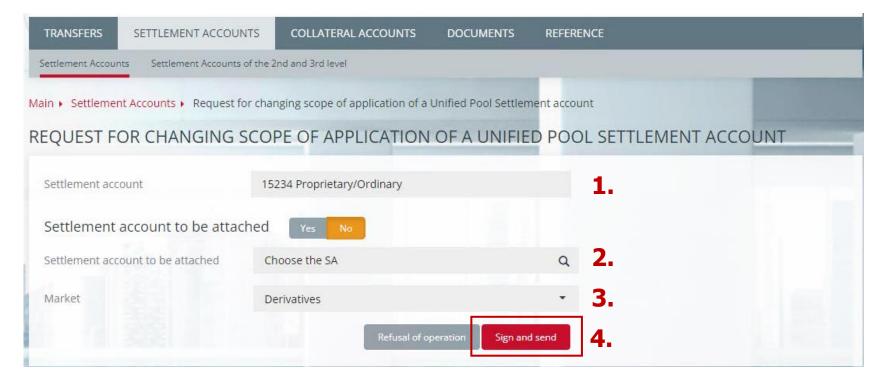


### REQUEST FOR CHANGING SCOPE OF APPLICATION OF A UNIFIED POOL SETTLEMENT ACCOUNT

- 1. In the main menu choose *Settlement Accounts*
- 2. Then choose *Settlement Accounts*
- 3. In the drop-down list choose *Request for changing scope of application of a unified Settlement Account*

- 1. Choose a *Unified Pool SA* from the list
- 2. Choose the *Settlement Account* to be attached
- 3. Fill in the *Market*
- 4. Click *Sign and send*

<u>15234</u>	Securities Currency	Settlement	Ordinary		•
REQUEST FOR CHANG	ING SCOPE OF APPLICATIO	N OF A UNIFIED PO	OL SETTLEMENT ACCOUN		
REQUEST FOR CHAING	NG SETTLEMENT ACCOON	FREQUEST FOR LIN	ITTING THE START TIME OF	CONCLUDING TRADES	WITH THE CLEARING CENTER UNDER THE SETTLEMENT CODE
REQUEST FOR THE EXE	CUTION OF EARLY SETTLEM	/IENT			
REQUEST FOR THE EXE	CUTION OF EARLY EXIT FRO	OM TRADING			
REQUEST FOR ADDITIC	NAL CASH FLOW STATEME	NT (CCX99) UNDER	THE SETTLEMENT CODE		
TRADE ACCOUNT OPE	N REQUEST				
	NT ACCOUNT OPEN REQUE	ST .			





### REQUEST FOR ASSETS PROFILE TRANSFER (1/2)

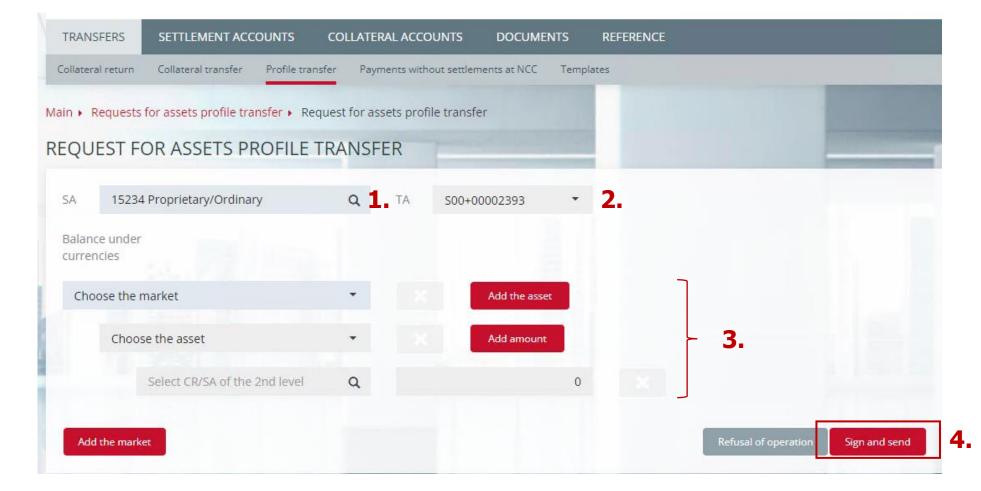
- 1. In the main menu choose *Transfers*
- 2. Then choose *Profile Transfer*
- 3. Click *Add Request*

TRANSFERS	SETTLEMENT	ACCOUNTS (	COLLATERAL ACCOUNTS	DOCUMENT	rs refer	RENCE				
Collateral retu	rn Collateral transf	er Profile transfe	r <b>2</b> Payments without settle	ements at NCC	Templates					
Main 🕨 Reque	ests for assets profile	e transfer								
REQUEST	S FOR ASSET	S PROFILE T	RANSFER							-
+ Pro	ocessing reques	ts								
+ Sea	arch	Quick	find	Q		1	Refresh	Export 👻	Add request	3
							ERROR			
ID	17 STATUS	NUMBER	IT SA	It TA	11 CODE	MESSAGE				
1 1			No	data available						



### REQUEST FOR ASSETS PROFILE TRANSFER (1/2)

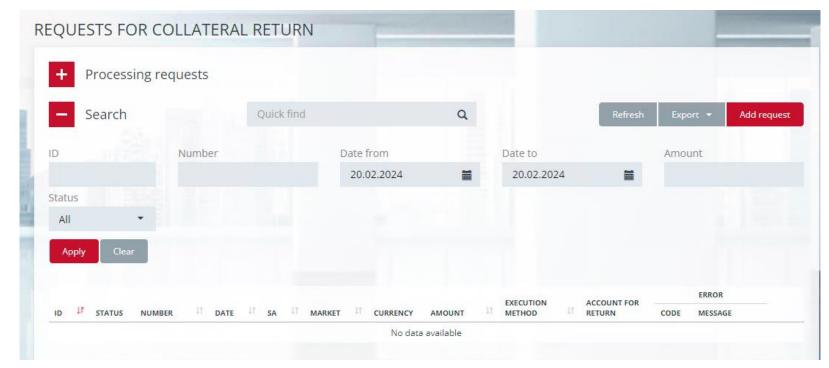
- 1. Choose a *Unified Pool SA* from the list
- 2. Choose a Level 1 *Unified Pool TA*
- 3. Fill in the Currency Balance\* with Market, Asset, CR/SA of the 2<sup>nd</sup> level and Amount
- 4. Click *Sign and send*





Additional search filters by amount and account for refund for requests were introduced:

- Request for collateral return (Added filters: 'Date from', 'Date to' and it is now possible to see previously sent requests for the collateral return (search depth 1 year)
- Request for collateral transfer
- Request for assets profile transfers
- Request for cancellation of a request for collateral return
- Request for cancellation of a request for collateral transfer
- Request for cancellation of a request for assets profile transfer





### OPENING OF SETTLEMENT ACCOUNTS OF THE 2<sup>ND</sup> AND 3<sup>RD</sup> LEVELS

- 1. In the main menu choose *Settlement Accounts*
- 2. Then choose the *Settlement Accounts of the 2<sup>nd</sup> and 3<sup>rd</sup> levels*
- 3. Click *Registration*
- 4. Choose a *2<sup>nd</sup> level Settlement Account open request*

ettlement Accounts	Settlement Accoun	ts of the 2nd and 3rd leve	. 2.					
n 🖡 Settlement Acc	counts of the 2nd	and 3rd level						
TTLEMENT A	CCOUNTS	OF THE 2ND A	ND 3RD LEVEL					
+ Processin	g requests						_	
<ul><li>+ Processin</li><li>+ Search</li></ul>	g requests	Quick find		٩		Refresh	Export +	Registration +
	g requests		MARKET		ENTIFIER	Refresh	Export +	Registration +
+ Search			MARKET	<sup>11</sup> TM ID	entifier 113200000			Registration +



### 2<sup>nd</sup> LEVEL SETTLEMENT ACCOUNT OPEN REQUEST

- 1. Specify a Level 1 *Settlement Account*
- 2. Specify the *Market*
- 3. Choose a Level 1 TA
- 4. Identification data is an optional field
- 5. Click *Sign and send*

TRANSFERS	SETTLEMENT ACCOUNTS	COLLATERAL ACCOUNTS	DOCUMENTS	REFERENCE	
Settlement Accounts	s Settlement Accounts of the 2	2nd and 3rd level			
Main + Settlement	Accounts  > 2nd level Settler	nent account Open Request			1000
2ND LEVEL S	SETTLEMENT ACCO	UNT OPEN REQUES	ST		
Settlement acco	unt 15236 Proprieta	ry/Ordinary Q	<b>1.</b> Market	Currency	- 2.
ТА	S00+4190B546	۵	3.		
Identification da	ta		4.		
					5.
				Refusal of operati	on Sign and send

### 2<sup>nd</sup> LEVEL SETTLEMENT ACCOUNT CLOSE REQUEST

The request form is accessed by clicking the drop-down button next to the record of the level 2 SA to be closed. If an active Level 3 SA is opened to a Level 2 SA, it is also closed, and a warning message is displayed: Level 3 Settlement Accounts will be closed. Continue?



#### 3<sup>rd</sup> LEVEL SETTLEMENT ACCOUNT OPEN REQUEST

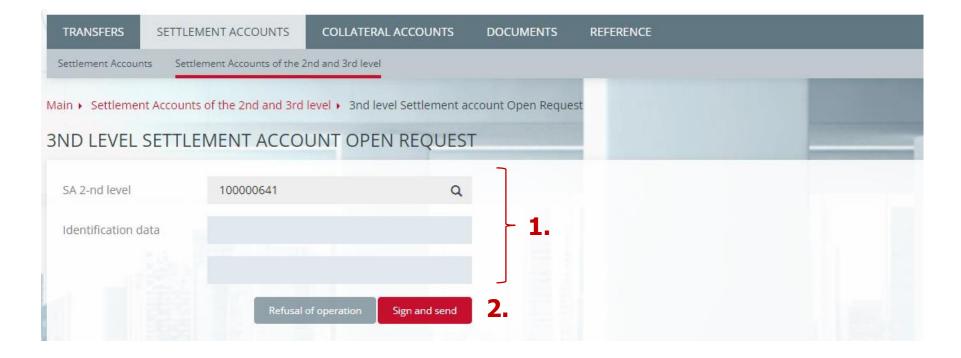
- 1. Open the *Settlement Accounts of the 2<sup>nd</sup> and 3<sup>rd</sup> level* window
- 2. Click the *Registration* button
- 3. Then choose the *3<sup>rd</sup> level Settlement Account open request*

TRANSFERS	SETTLEME	NT ACCO	UNTS COLLATER/	AL ACCOUNTS	DOCUMENTS	REFERENCI	E		
Settlement Account	s Settlem	ent Accour	its of the 2nd and 3rd level	1.					
lain 🖡 Settlement	t Accounts o	f the 2nd	and 3rd level						
ETTLEMEN	T ACCO	UNTS	OF THE 2ND A	ND 3RD LEV	<b>VEL</b>				
+ Proces	sing requ	uests							
+ Search	ı		Quick find		Q		Refresh	Export +	Registration +
ACCOUNT	11	LEVEL	UP LEVEL SA	MARKET	11	TM IDENTIFIER	-41	CM IDENTIFIER	- 林
<u>100000641</u>		2	15236	Currency		MB9113200000		MB9113200000	-
<u>100000642</u>		2	15236	Currency		MB9113200000		TTLEMENT ACCOUN	



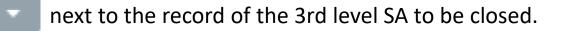
### 3<sup>rd</sup> LEVEL SETTLEMENT ACCOUNT OPEN REQUEST

- 1. Specify the *Level 2 Settlement Account* and *Identification data*
- 2. Click *Sign and send*



#### 3<sup>rd</sup> LEVEL SETTLEMENT ACCOUNT CLOSE REQUEST

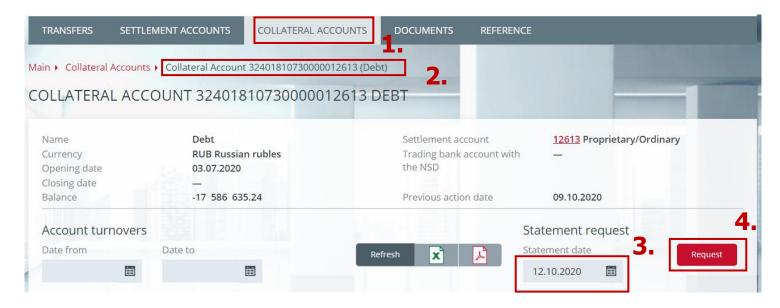
The request form is accessed by clicking the drop-down button

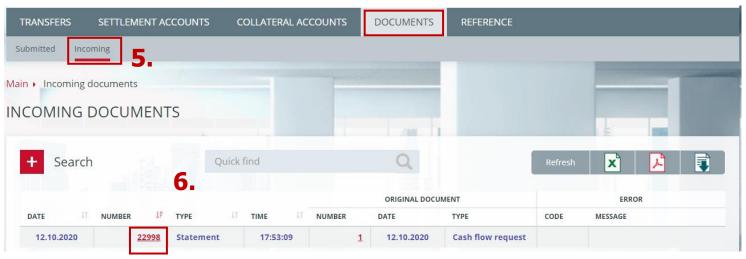




### CASH FLOW STETEMENT REQUEST (1/3)

- 1. In main menu choose *Collateral Accounts*
- 2. Then from the Collateral Accounts list choose the one under which you would like to receive the Statement
- 3. Choose the date for which the statement shall be made (field «*Statement date*»)
- 4. Click *Request*
- Statement will be available on the page *Documents -> Incoming*
- 6. Click on the document number

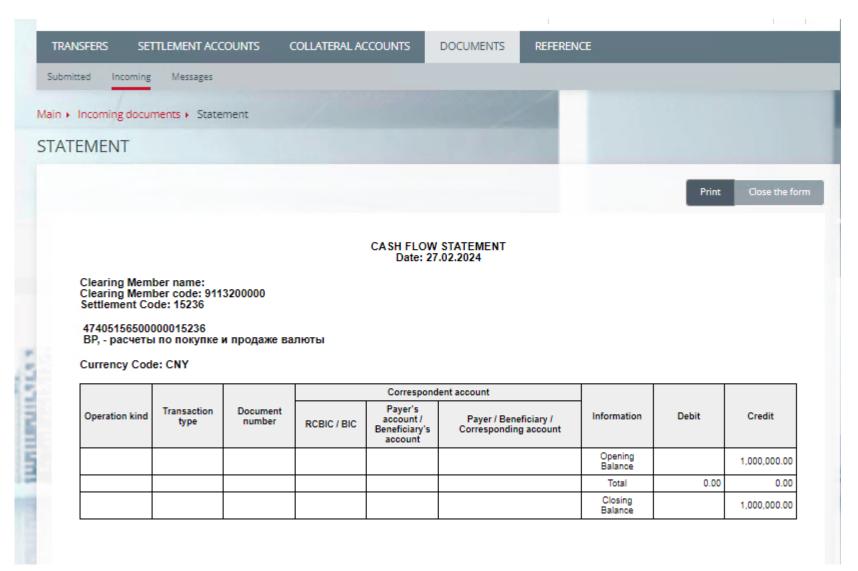






#### CASH FLOW STETEMENT REQUEST (2/3)

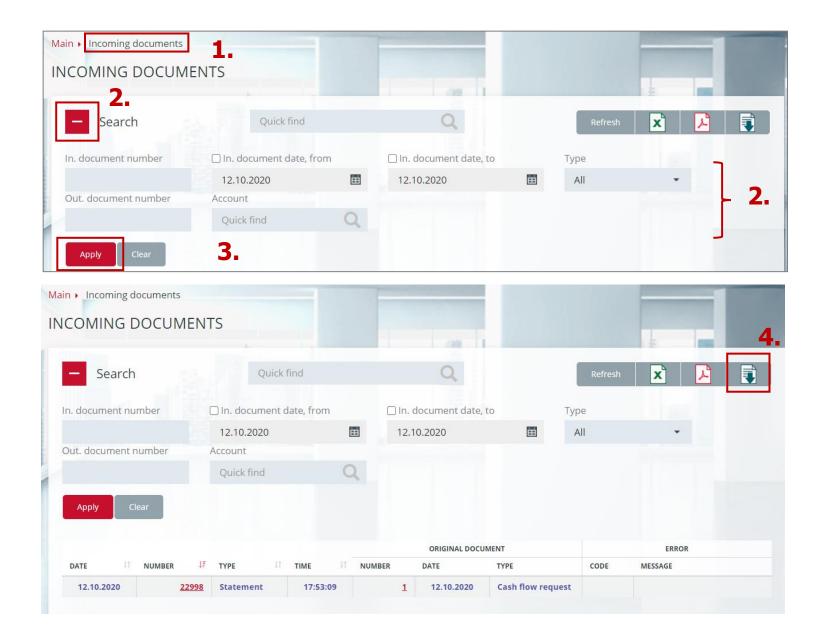
Example of a statement The statement can be printed and/or saved in pdf format





#### CASH FLOW STETEMENT REQUEST (3/3)

- 1. To download statements choose in the main menu **Incoming documents**
- 2. Then use the *Filter* and set the required parameters in the filed *Type* choose *Statement*
- 3. Click *Apply*
- When all the required statements are shown in the table Click *Save to disk*
  - Statements are saved in the *xml* format



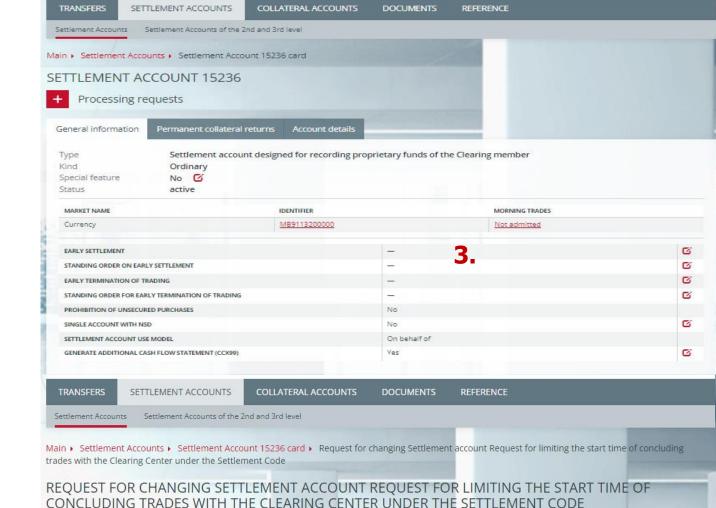


# REQUEST FOR A TIME LIMIT FOR THE START OF TRANSACTIONS IN THE FOREIGN EXCHANGE MARKET (1/2)

- 1. In the main menu choose *Calculation Accounts*
- 2. Then click on the selected *Billing Account* and go to the *Billing Account card*
- 3. In the Morning trades field click the current status Admitted/Not Accepted
- 4. The Request to limit the start time of trades form opens
- In the request form set the status of admission to morning trading: *Admitted/Not admitted*
- 6. Click *Sign and Send*

NATIONAL

CLEARING



Settlement account	15236 Proprietary	/Ordinary		
Market	Currency		•	5.
Morning trades	Not admitted		-	6
		Refusal of operation	Sign and send	

# REQUEST FOR A TIME LIMIT FOR THE START OF (2/2)

1. In the main menu choose *Calculation Accounts* 

- 2. Then tick the box *Enable Group Operations Mode*
- 3. Tick the required *Billing Accounts*
- 4. Click *Operations*, choose *Request to limit the start time of trades*
- In the request form, set the status of admission to morning trading:
   Admitted/Not admitted

3.

2.

Settlement Accounts Settlement Accounts of the 2nd and 3rd level Main 
 Settlement Accounts SETTLEMENT ACCOUNTS **Processing requests** Search Q Enable mode of group operations (Select all/Exclude all) BASE TRADING CLOSE MORNING ACCOUNT MARKET EARLY SETTLE TIME TYPE EC BUYING TRADES TIME 15231 Securities Settlement Guarantee Fund account designed for recording. proprietary funds of the Clearing member 15232 Stress Collateral Securities Settlement account designed for recording proprietary funds of the Clearing member 15233 Concentration Risk Securities Settlement . account designed Collateral for recording proprietary funds of the Clearing member 15234 Ordinary Securities Settlement -Currency account designed for recording proprietary REQUEST FOR CHANGING SETTLEMENT ACCOUNT REQUEST FOR LIMITING THE START TIME OF CONCLUDING TRADES WITH THE CLEARING CENTER UNDER THE SETTLEMENT CODE REQUEST FOR THE EXECUTION REQUEST FOR THE EXECUTION OF EARLY EXIT FROM TRADING REQUEST FOR ADDITIONAL CASH FLOW STATEMENT (CCX99) UNDER THE SETTLEMENT CODE REQUEST FOR CHANGING SETTLEMENT ACCOUNT SPECIAL FEATURE 2ND LEVEL SETTLEMENT ACCOUNT OPEN REQUEST Main + Sub-accounts clusters + Request for changing Settlement account Request for limiting the start time of concluding trades with the Clearing Center under the Brokerage firm

REQUEST FOR CHANGING SETTLEMENT ACCOUNT REQUEST FOR LIMITING THE START TIME OF CONCLUDING TRADES WITH THE CLEARING CENTER UNDER THE BROKERAGE FIRM

Code	SZZY			5.
Morning trades	Admitted			6.
		Refusal of operation	Sign and send	



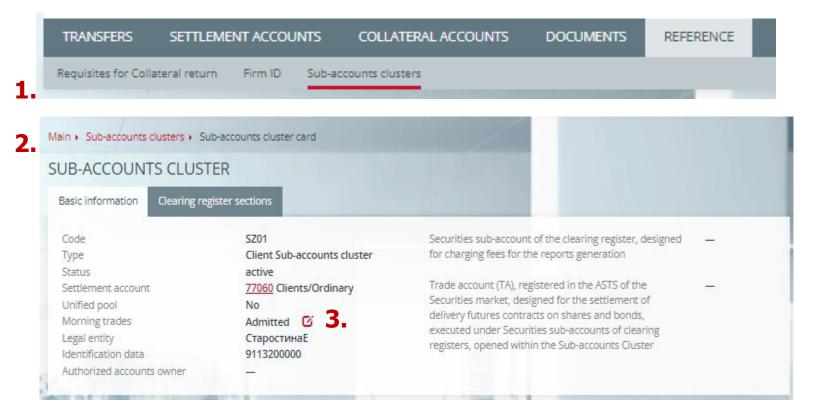
6.

Click

Sign and Send

#### REQUEST FOR A TIME LIMIT FOR THE START OF TRANSACTIONS IN THE DERIVATIVES MARKET (1/2)

- 1. From the main menu choose *Directories*, then *Brokerage Firms*
- 2. Then click on the selected *Brokerage Firm* and go to the *Brokerage Firm Card*
- 3. In the Morning trades field click the checkmark next to the current status *Admitted/Not accepted*
- 4. The Request to limit the start time of trades form opens
- In the request form set the status of admission to morning trading: *Admitted/Not admitted*
- 6. Click *Sign and Send*



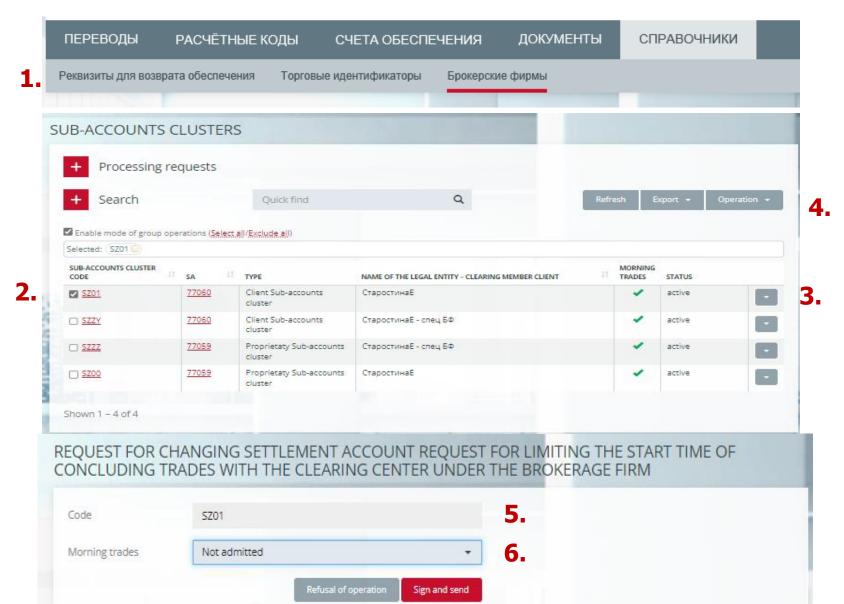
REQUEST FOR CHANGING SETTLEMENT ACCOUNT REQUEST FOR LIMITING THE START TIME OF CONCLUDING TRADES WITH THE CLEARING CENTER UNDER THE BROKERAGE FIRM





#### REQUEST FOR A TIME LIMIT FOR THE START OF TRANSACTIONS IN THE DERIVATIVES MARKET (2/2)

- 1. In the main menu choose *Directories*, then *Brokerage Firms*
- 2. Then tick the box *Enable Group Operations Mode*
- 3. Tick the required *Brokerage Firm Accounts*
- 4. Click *Operations*, select *Request to limit the start time of trades*
- In the request form set the status of admission to morning trading: *Admitted/Not admitted*
- 6. Click *Sign and Send*





#### REQUEST FOR THE EXECUTION OF EARLY SETTLEMENT

- 1. Choose a *Settlement Account*
- 2. In the drop-down list choose *Request for the execution of early settlement*

+ Processing re	equests							
+ Search		Quick find		۹		Refresh	Export 🝷 Oj	peration 🔻
Enable mode of group op	erations (Select all/l	Exclude all)						
	MARKET	ТҮРЕ	KIND	FC BUYING	MORNING TRADES	EARLY SETTLE TIME	TRADING CLOSE TIME	
5231	Securities	Settlement account designed for recording proprietary funds of the Clearing member	Guarantee Fund					•
<u>15232</u>	Securities	Settlement account designed for recording proprietary funds of the Clearing member	Stress Collateral					
5233	Securities	Settlement account designed for recording proprietary funds of the Clearing member	Concentration Risk Collateral					•
15234	Securities	Settlement	Ordinary					

REQUEST FOR CHANGING SETTLEMENT ACCOUNT REQUEST FOR LIMITING THE START TIME OF CONCLUDING TRADES WITH THE CLEARING CENTER UNDER THE SETTLEMENT CODE

REQUEST FOR THE EXECUTION OF EARLY SETTLEMENT

REQUEST FOR THE EXECUTION OF EARLY EXIT FROM TRADING

REQUEST FOR ADDITIONAL CASH FLOW STATEMENT (CCX99) UNDER THE SETTLEMENT CODE

TRADE ACCOUNT OPEN REQUEST

2ND LEVEL SETTLEMENT ACCOUNT OPEN REQUEST



#### REQUEST FOR THE EXECUTION OF EARLY SETTLEMENT

- 1. Choose a *Settlement Account*
- 2. Fill in the Value calculation time field, choose from the list of values:
- Early settlement, near future
- Early settlement, 11:00
- Early settlement, 12:30
- Early settlement, 15:15
- Early settlement, 18:00

```
4. Click Sign and send
```

TRANSFERS S	ETTLEMENT ACCOUNTS	COLLATERAL ACCOUNTS	DOCUMENTS	REFERENCE	
Settlement Accounts	Settlement Accounts of the 2	2nd and 3rd level			
lain 🕨 Settlement Ac	counts      Request for the	execution of early settlement			
REQUEST FOR	THE EXECUTION	OF EARLY SETTLEM	IENT		
Settlement account	15234 Proprieta	ry/Ordinary		1.	
Value	Not defined		•	2.	
		Refusal of operation	Sign and send	3.	



#### STANDING INSTRUCTION TO EXECUTE EARLY EXIT FROM TRADING

- On the General Information tab of the settlement Account card, in the Standing Instruction for Early Settlements field, click *Select Settlement Account*
- 2. Fill in the Value calculation time field, select from the list of values:
- Early settlement, near future
- Early settlement, 11:00
- Early settlement, 12:30
- Early settlement, 15:15
- Early settlement, 18:00

## 3. Click *Sign and Send*

TILEWENT AC	COUNT 15234			_
Processing re	equests			
ieneral information	Permanent collateral return	s Account details	<b>4</b> .	
Type Kind Unified pool Status	Settlement account desi Ordinary Yes active	gned for recording proprietary f	unds of the Clearing member	
MARKET NAME		IDENTIFIER	MORNING TRADES	Expand scope
Currency		MB9113200000	Not admitted	
Securities		MC9113200000	Not admitted	
EARLY SETTLEMENT		-		_@
STANDING ORDER ON EARL	LY SETTLEMENT	25		C
EARLY TERMINATION OF TR	RADING	-		C
STANDING ORDER FOR EAR	LY TERMINATION OF TRADING			C





#### CCX99 REPORT

To receive an Additional Cash Flow Statement (CCX99), click the button on the Settlement Account page

+ Proces	ssing req	uests							
+ Search	ı		Quick find		Q		Refresh	Export 🔹 Op	erati
Enable mode of	f group opera	ations (Select all/l	Exclude all)						
ACCOUNT 1	BASE ACCOUNT	MARKET	ТҮРЕ	KIND	FC BUYING	MORNING TRADES	EARLY SETTLE TIME	TRADING CLOSE TIME	
<u>15231</u>		Securities	Settlement account designed for recording proprietary funds of the Clearing member	Guarantee Fund					
<u>15232</u>		Securities	Settlement account designed for recording proprietary funds of the Clearing member	Stress Collateral					
<u>15233</u>		Securities	Settlement account designed for recording proprietary funds of the Clearing member	Concentration Risk Collateral					
15234		Currency Securities	Settlement	Ordinary					
and the second second	NGING SETTL	EMENT ACCOUN	T REQUEST FOR LIMITI MENT	SETTLEMENT ACCOUNT NG THE START TIME OF CO	NCLUDING TRADE	S WITH THE C	LEARING CENTER UN	IDER THE SETTLEMEN	IT CO



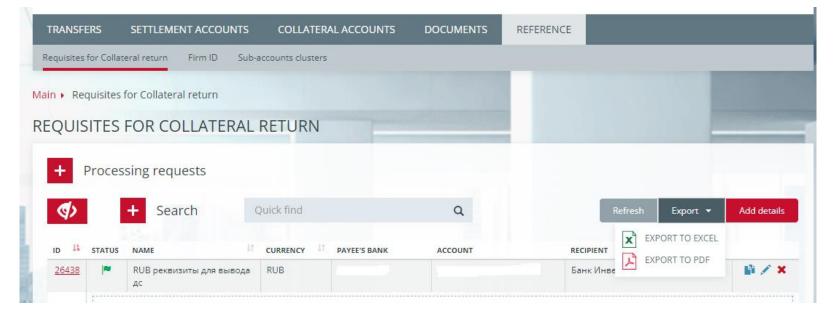
#### CCX98 REPORT

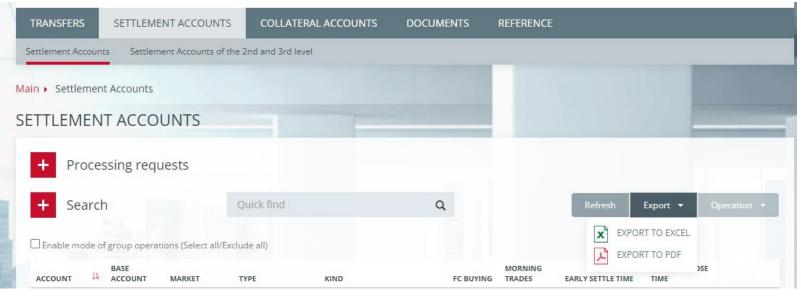
The current Clearing Terminal functionality allows users to upload a list of all the details for the return, indicating the Settlement Accounts to which they correspond.

To do so choose *Details for the return of collateral* in the Directories menu section, then click *Upload* (xls and pdf formats are available).

It is also possible to download a list of Settlement Accounts (the Settlement Accounts menu section) indicating:

- the type of SA (own, client)
- the type of SA (Guarantee Fund, Stress Collateral, regular)
- and all the features for this SA (for example, the feature of a Single pool, early settlements, etc.)







## Appendix



#### USER ROLES IN THE CLEAING TERMINAL (1/4)

USER ROLES	CASH	CLEARING		
PROGRAMME TABS, ACTIONS	OPERATIONS	OPERATIONS	ALL OPERATIONS	TELLER*
Transfers:				
Requests for collateral transfer	$\checkmark$	<b>x</b>	$\checkmark$	$\checkmark$
Collateral return requests	$\checkmark$	*	$\checkmark$	$\checkmark$
Requests for assets profile transfer	×	$\checkmark$	$\checkmark$	$\checkmark$
Templates	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Settlement accounts:				
Request/standing order on early settlement	×	$\checkmark$	$\checkmark$	$\checkmark$
Request for time limit for commencement of trades	×	$\checkmark$	$\checkmark$	$\checkmark$
Request/standing order for limiting the start time of concluding trades	×	$\checkmark$	$\checkmark$	$\checkmark$
Request for assigning unified pool feature to the Settlement Account	<b>3</b>	$\checkmark$	$\checkmark$	$\checkmark$
Request for changing scope of application of a unified pool Settlement Account	×	$\checkmark$	$\checkmark$	$\checkmark$
Request for linking a Settlement Account to account for collateral for Russian tax accounting	ו 🗴	$\checkmark$	$\checkmark$	$\checkmark$
<ul> <li>Request for removing the Settlement Account link to account for collateral fo Russian tax accounting</li> </ul>	r 🗶	$\checkmark$	$\checkmark$	$\checkmark$
List of level 2 trading and clearing accounts	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Details of the accounts for the return of collateral assigned to the Settlemen     Account	t 🗸	$\checkmark$	$\checkmark$	$\checkmark$
Request for verification of compliance of the invoice for the return of collateration to the Settlement Account	√	×	$\checkmark$	$\checkmark$



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#### USER ROLES IN THE CLEAING TERMINAL (2/4)

#### User roles

03		Cash operations	Clearing operations	All operations	Teller*
Pr	ogramme tabs, actions		- · ·		
•	Account details of the return of collateral assigned to the Settlement Account	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
•	Request for cancellation of correspondence of account for return of collateral to Settlement Account	$\checkmark$	×	$\checkmark$	$\checkmark$
•	Standing orders for the return of collateral (and their cancellation)	$\checkmark$	*	$\checkmark$	$\checkmark$
•	Request to change trust fund information	sc	$\checkmark$	$\checkmark$	$\checkmark$
•	Request for an additional cash flow statement (CCX99) under the Settlement Account	x	$\checkmark$	$\checkmark$	$\checkmark$
•	2 <sup>nd</sup> level Settlement Account open/close request	×	$\checkmark$	$\checkmark$	$\checkmark$
•	3 <sup>rd</sup> level Settlement Account open/close request	×	$\checkmark$	$\checkmark$	$\checkmark$
•	Request for inclusion/exclusion of Settlement Account in the Trading Account	×	$\checkmark$	$\checkmark$	$\checkmark$
•	Request for replacing of the Settlement Account in the Trading Account	×	$\checkmark$	$\checkmark$	$\checkmark$
•	Request for replacing the Trading Account in trades	3C	$\checkmark$	$\checkmark$	$\checkmark$
•	Request for choosing tariff	x	$\checkmark$	$\checkmark$	$\checkmark$
•	List of Settlement Accounts of 2 <sup>nd</sup> and 3 <sup>rd</sup> level	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
De	posit requests:				
•	Request to cancel a depositing request	$\checkmark$	×	$\checkmark$	$\checkmark$
•	Standing orders for depositing (and their cancellation)	$\checkmark$	×	$\checkmark$	$\checkmark$



#### USER ROLES IN THE CLEAING TERMINAL (3/4)

User roles				<b>-</b> 11 - 44	
Programme tabs, actions	Cash operations	Clearing operations	All operations	Teller*	
Collateral accounts:					
Daily account transaction log	$\checkmark$	×	$\checkmark$	$\checkmark$	
Request for cash flow information	$\checkmark$	×	$\checkmark$	$\checkmark$	
Account turnover	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Documents submitted via the clearing terminal:					
Request submitted via the clearing terminal	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
Signing a request/standing order to set the early settlement mode	×	$\checkmark$	$\checkmark$	$\checkmark$	
Signing a request/standing order on early exit from trading	×	$\checkmark$	$\checkmark$	$\checkmark$	
Signing request to change the scope of the unified pool Settlement Account	×	$\checkmark$	$\checkmark$	$\checkmark$	
Signing a request to establish/cancel the compliance of the invoice for the return of collateral to the Settlement Account	$\checkmark$	×	$\checkmark$	$\checkmark$	
Signing a standing order for the return of collateral (and cancellation)	$\checkmark$	×	$\checkmark$	$\checkmark$	
Signing a request/standing order for depositing (and cancellation)	$\checkmark$	×	$\checkmark$	$\checkmark$	
Signing a cash flow information request	$\checkmark$	×	$\checkmark$	$\checkmark$	
Signing a request for registration/changing of account for return of collateral details (and cancellation)	$\checkmark$	×	$\checkmark$	$\checkmark$	



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### USER ROLES IN THE CLEAING TERMINAL (4/4)

User roles	Cash operations	Clearing operations	All operations	Teller*
Programme tabs, actions	Cash operations		All operations	Tener
<ul> <li>Signing a request for the return/transfer of collateral (and canceling it))</li> </ul>	$\checkmark$	×	$\checkmark$	$\checkmark$
<ul> <li>Signing (and canceling) an asset profile transfer request</li> </ul>	3C	$\checkmark$	$\checkmark$	$\checkmark$
Incoming documents:				
<ul> <li>Incoming document – advice, statement, stress collateral, interest on deposits</li> </ul>	$\checkmark$	×	$\checkmark$	$\checkmark$
Incoming document - receipt	According to per	mission to access th	e source receipt do	cument type
Messages	*	$\checkmark$	$\checkmark$	$\checkmark$
Directories – trade IDs:				
Clearing participants identifier	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
• Tariffs	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
<ul> <li>Selection of priority TA for fulfilling stress collateral requirements (and cancellation)</li> </ul>	×	$\checkmark$	$\checkmark$	$\checkmark$
<ul> <li>List of trading and clearing accounts (TA data and their parameters)</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Applications for supplemental report on OTC transactions (and cancellation)	*	$\checkmark$	$\checkmark$	$\checkmark$
Directories – brokerage firms (derivatives market):				
Brokerage firm	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Clearing ledger sections	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Request for time limit for commencement of trades	×	$\checkmark$	$\checkmark$	$\checkmark$
Directories – requisites for the return of collateral:				
<ul> <li>Request for registration/changing of account details for the return of collatera (and cancellation), account details</li> </ul>	al 🗸	×	$\checkmark$	$\checkmark$
NATIONAL				•



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**Issues regarding:** 

- connection to the Clearing terminal
- changing roles of existing users
- creating new users
- setting limits under Settlement Accounts etc:



**Issues regarding:** 

- Clearing terminal testing
- general questions regarding Clearing terminal work:

**Issues regarding Clearing terminal development:** 

#### Contact your Personal Manager

tel. +7 (495) 363-32-32

Contact MOEX Technical Support Team tel. +7 (495) 363-32-32 e-mail: <u>help@moex.com</u> **Contact Clearing services promotion division** 

tel. +7 (495) 363-32-32

e-mail: ps@moex.com

