APPROVED

Order No. M5-Π-2022-582 Dated March 14, 2022

TARIFFS FOR MOSCOW EXCHANGE INFORMATION AND IT SERVICES

These are tariffs charged by Moscow Exchange for its services provided under information technology service agreements (the "ITS Agreement"), MOEX co-location service agreements (The "Co-location Agreement") as well as for information services provided under information service agreements (the "Information Service Agreement").

The Tariffs are also applied to specific agreements under which the Technical Center provides services set out in the ITS Agreement (the "Agreements").

Terms used in these Tariffs have meaning ascribed to them in Russian law, Information Technology Services Terms, Co-location Agreements, Information Service Agreements and Moscow Exchange Market Data Policy.

Moscow Exchange can unilaterally change the Tariffs, including adjust them annually at the inflation rate calculated by a competent government agency.

Unless an ITS Agreement and/or Co-location Agreement and/or Information Service Agreement and/or Agreement provides for otherwise, the Tariffs are applied as per amounts and timings indicated in this document.

MOEX charges monthly fees for information and IT services unless these Tariffs set out otherwise.

Tariffs for resident of the Russian Federation are in RUB. Tariffs for non-residents are in EUR or USD. The Tariffs are exclusive of VAT which is charged in cases and according to the procedure set out in Russian law.

Tariffs set in RUB shall apply to clients from Eurasian Economic Union member states (Russia and non-residents of the Russian Federation, i.e. Belarus, Kazakhstan, Armenia and Kyrgyzstan), international companies, as well as branches, permanent representative offices and other stand-alone or independent business units of non-residents located in the Russian Federation and Eurasian Economic Union;

Tariffs set in USD or EUR shall apply to other non-resident clients; clients are free to choose which billing currency they prefer to apply to Services for which tariffs are given in both USD and EUR, by sending notice (in no particular form) to the Technical Centre email address.

I. Service and software fees

1. Dedicated access server

Service	In Russian rubles		In United Sta	tes dollars	In Euros	
	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Access server FORTS	40,000 ₽	30,000 ₽	\$ 575	\$ 430	€ 470	€ 355
Access server	3,000 ₽	6,000 ₽	\$ 45	\$ 90	€ 35	€ 70

2. Access to FAST Gate/SIMBA software

Service	In Russiar	rubles	In United Sta	tes dollars	In Eu	ros	
Service	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee	
Access to FAST Gate software	-	6,000 ₽	-	\$ 90	-	€ 70	
Access to FAST Gate software – Equity &	2,000 ₽	2,000 ₽	\$ 30	\$ 30	€ 25	€ 25	
Bond Market	2,000 ₽	2,000 €	φ 30	ఫ 50	€ 25	€ 25	
Access to FAST Gate software – FX and	2,000 ₽	2,000 ₽	\$ 30	\$ 30	€ 25	€ 25	
Precious Metals Market	2,000 ₽	2,000 €	φ 50	\$ 30	€ 25		
Access to FAST Gate software – Derivatives	2,000 ₽	2,000 ₽	\$ 30	\$ 30	€ 25	€ 25	
Market	2,000 ₽	2,000 €	φ 30	ఫ 50	€ 25	€ 25	
Full_orders_log	-	14,000 ₽	-	\$ 200	-	€ 170	
Access to SIMBA SPECTRA software (before	15,000 ₽	15,000 ₽	\$ 215	\$ 215	€ 177,5	€ 177,5	
1 July 2022)							
Access to SIMBA SPECTRA software (after 1	30,000 ₽	30,000 ₽	\$ 430	\$ 430	€ 355	€ 355	
July 2022)							

- The fees are per one connection.
- The fee for Access to FAST Gate software is charged to Clients enrolled to the service before 1 May 2019.
- The following provisions are applicable to Trading Members of the FX and Precious Metals Markets (the "Trading Members") using Technical Access IDs for the MFIX Transactional Gateway Software under the relevant marketing program:
 - For the period of the marketing program from 01 May 2022 (inclusive) to 31 October 2022 (inclusive), the Trading Members will not be charged the registration fee as well as the subscription fee for the service Access to the FAST Gate Software on the FX and Precious Metals Market in amount not exceeding 1 unit per Trading Member, for three months from the moment the service is ordered.

Access to FAST Gate software on the FX and Precious Metals Markets on preferential terms may be provided after the Client has received a Technical Access ID for the MFIX Transactional gateway software as part of the marketing program under the Integrated IT Service Agreement. If the Client fails to comply with the said condition, the Technical Centre may refuse to provide the service on preferential terms.

3. Risk calculation module (initial margin calculation library (DLL))

Service	In Russian rubles		In United Sta	tes dollars	In Euros		
	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee	
DLL Clients	750 ₽	250 ₽	\$ 11	\$ 4	€9	€3	
DLL Clients 20	1,500 ₽	500 ₽	\$ 22	\$ 8	€ 18	€ 6	
DLL Firm 500	15,000 ₽	5,000 ₽	\$ 215	\$ 72	€ 180	€ 60	
DLL Firm Unlimited	30,000 ₽	12,000 ₽	\$ 450	\$ 172	€ 350	€ 142	

Note:

If a Client is not a trading member of the MOEX Derivatives Market:

- an annual 3,000 RUB / 45 USD / 35 EUR fee is charged for DLL Clients;
- an annual 6,000 RUB / 90 USD / 70 EUR fee is charged for DLL Clients 20.

4. EDI applications

Service	In Russian rubles		In United Sta	tes dollars	In Euros	
	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Universal file gateway	-	416 ₽	-	\$ 6	-	€ 5
OTC Client	1,500 ₽	-	\$ 22	-	€ 18	-
EDC Client	1,500 ₽*	-	\$ 22	-	€ 18	-

- Another fee is charged for EDC software along with the one-off payment:
 - 40 RUB / 1 USD / 1 EUR** a one-off fee for every agreement/supplementary agreement executed with the use of EDC Client (regarding trades registered in the MOEX Equity Market trade register using data from MOEX Board);
 - 200 RUB / 3 USD / 2,5 EUR** a one-off fee for every agreement/supplementary agreement executed with the use of EDC Client (re other OTC trades, i.e. those that were not registered in the MOEX Equity Market trade register, were executed without data from MOEX Board and bank deposit agreements);

- 30 RUB / 1 USD / 1 EUR a one-off fee for printing out electronic documents and certifying them by the market operator at the client's request.
- The one-off payment marked with an asterisk (*) is a constant component of the fee for the use of the EDC Client software.
- The one-off fee marked with a double asterisk (**) is a variable component of the fee for the use of the EDC Client software.

5. Plaza workstation / MOEX Board terminal / API

Service	In Russian rubles		In United Sta	tes dollars	In Euros		
Service	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee	
MOEX Board, quote mode	7,500 ₽	7,500 ₽	\$ 110	\$ 110	€ 90	€ 90	
MOEX Board, view-only mode	1,500 ₽	2,400 ₽	\$ 22	\$ 35	€ 18	€ 30	
Access to FIA news feed	-	1,200 ₽	-	\$ 18	-	€ 15	
API	4,500 ₽	3,000 ₽	\$ 65	\$ 45	€ 55	€ 35	

Note:

• The monthly fee for access to FIA news feed is charged per terminal.

6. Access to ASTSBridge software/ Plaza II FORTS gateway

Service	In Russian rubles		In United Sta	ates dollars	In Euros	
	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
ASTSBridge software	-	8,500 ₽	-	\$ 125	-	€ 100
Plaza II FORTS gateway	2,000 ₽	2,000 ₽	\$ 30	\$ 30	€ 25	€ 25

Note:

- The fees are per connection.
- Access to ASTSBridge software is given for a network connectivity method as chosen by the client.
- One connection to ASTSBridge software allows up to five gateway sessions (IDs) for each market (MOEX Equity & Bond, FX, Precious Metals and Money Markets).

7. Access to MOEX Dealing System

Service	In Russian rubles		In United Sta	tes dollars	In Euros	
	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
MOEX Dealing	-	50,000 ₽	-	\$ 720	-	€ 600

Second, third, etc. ID (per ID)	-	5,000 ₽	-	\$ 72	-	€ 60

- The monthly fee for MOEX Dealing covers one (1) ID to access the system.
- From the effective date for the tariffs until 30 September 2022 (inclusive), the monthly fee for MOEX Dealing will be RUB 7,000 / USD 100 / EUR 80, the monthly fee for the second, third, etc. ID will be RUB 700 / USD 10 / EUR 8. Payment for the services shall be made at the end of September 2022, in proportion to the actual term of the service. In case of cancellation of the service before 30 September 2022 (inclusive), the fee will be charged proportionally to the actual term of the service.

8. Data regarding non-regular trades (orders)

Service	In Russian rubles		In United Sta	ates dollars	In Euros	
	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Providing data on non-regular trades (orders)	-	30,000 ₽	-	\$ 430	-	€ 355

Note:

• The service is available provided the Universal File Gateway software is in place.

9. Information about suspicious transactions detected by the FRAUD system

	Fe	Fee schedule		RUB		USD		EUR	
Service	Name	Monthly average trading volume,	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee	
		RUB	pa/		pa)		paymont		
	Mini	Up to 3.5 bln	-	RUB 25,000	-	\$ 360	-	€ 295	
Providing information	Basic	3.5–7 bln	-	₽ 50,000	-	\$ 715	-	€ 590	
on suspicious transactions detected	Optimum	7–35 bln	-	₽ 125,000	-	\$ 1,790	-	€ 1,475	
by FRAUD system	Premium	35–70 bln	-	₽ 200,000	-	\$ 2,860	-	€ 2,355	
27	Premium+	More than 70 bln	-	₽ 350,000	-	\$ 5,000	-	€ 4,120	

Calibration of							
parameters and							
thresholds applied to	All fee schedules	₽100,000	-	\$1,430	-	€1,180	-
identify suspicious							
transactions							

- The service is provided if the Client has the Universal File Gateway software in place.
- The fee schedule for each Client is determined on the basis of the Client's trading volumes on the Moscow Exchange Equity & Bond Market per trading modes "Central Order Book T+", "Central Order Book Increased Investment Risk" and "Odd Lots" across all types of securities, except for bonds, depositary receipts on bonds and Eurobonds. The average monthly volume is calculated for a period of 12 months (one year) from October of the preceding year to September of the most recent past year. The fee schedule is set on these grounds at the moment the service is connected and then automatically changed using the same principle on 1 January of each successive year and is not changed until the end of the calendar year (until 31 December) or until the service is disconnected.
- Each Client shall be entitled to a 75% discount on the monthly fee for the first month of the service (from the date of initial activation to the same day of the month following the month of initial activation).
- The calibration fee applies to calibrations carried out at the Client's request and does not apply, in particular, to calibrations when the service is initially connected to the Client (such calibrations are carried out at no additional charge).

10. Connection to the Technical Center network

Service	In Russia	n rubles	In United Sta	tes dollars	In Euros					
Service	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee				
ConnectME										
Connection to the Technical Center facilities	₽15,000	₽15,000	\$ 215	\$ 215	€ 180	€ 180				
Device maintenance for remote connection to the Technical Center network	7,000 ₽	₽7,000	\$ 100	\$ 100	€ 85	€ 85				
Universal Scheme										
Basic (no reserve)	-	₽7,000	-	\$ 100	-	€85				
Redundant (full automatic reserve)	-	₽14,000	-	\$ 200	-	€ 170				

11. Co-location service

Νō	Service	Measure	In Russian rubles	In United States dollars	In Euros

			One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee	
	Installation of the Client's equipment in a shared rack. Amount calculated per unit of the Client's equipment, using one of the following:								
	1.1. Number of units taken by one piece of the Client's equipment. Calculated if electric output of the power unit that feeds one unit of the Client's equipment does not exceed 500 W per unit of space taken by one piece the Client's equipment.	1 unit	₽10,000	₽20,000	\$145	\$290	€120	€240	
			£20,000* (one-off fee + monthly fee)			\$290* (one-off fee + monthly fee)		€240* (one-off fee + monthly fee)	
1.	1.2. Electric output of the power source that feeds one piece of the Client's equipment. Calculated if the value is above 500 W of electric output of the power unit that feeds one unit of the Client's equipment, converted per one piece the Client's equipment. Price quoted for each 500 W of electric output of the power source for one piece of the Client's equipment. Every incomplete 500 W of electric output are assumed as 500 W for the purposes of calculation.	500 W	₽10,000	₽20,000	\$145	\$290	(one-on ree + r	€240	
2.	2.1. Installation of the Client's equipment in a dedicated rack. Electrical power limit is 6 kW.	Up to 6 kW	₽260,000	₽260,000	\$3,720	\$3,720	€3,100	€3,100	
	2.2. Changing the electrical power limit of a dedicated rack to 7 kW	Up to 7 kW	-	₽50,000	-	\$720	-	€600	

3.	Connection of global positioning systems receiving device (GPS, GLONASS) Per 1 connection	1 connection	50,000 ₽	50,000 ₽	\$ 720	\$ 720	€ 600	€ 600
4.	Reservation of dedicated rack for up to 3 months	One rack	-	30,000 ₽	-	\$ 430	-	€ 355
5.	Storage of materials in individual safe box	One box	-	5,000 ₽	-	\$ 72	-	€ 60

Clients who conclude the agreement between 01 December 2021 and 30 June 2022 (inclusive) are entitled to a discount on the one-off and monthly fees for the first month of use of the Service.

12. Provision of data on indicative margin rates calculated on the basis of external data

Convice	In Russ	an ruble	es	In United S	tates d	ollars	In	Euros	
Service	One-off payment	Мо	onthly fee	One-off payment	Мо	onthly fee	One-off payment	М	onthly fee
		Fee	schedule		Fee	e schedule		Fee schedule	
Provision of indicative margin		1	₽32,333.33		1	\$ 462		1	€ 380
rates calculated on the basis of	_	2	₽35,583.33	_	2	\$ 510	- -	2	€ 420
external data		3	₽42,083.33		3	\$ 602		3	€ 495
		4	₽61,583.33		4	\$ 880		4	€ 725
		5	₽76,208.33		5	\$ 1,109		5	€ 897
Adding 1 instrument to the CCP NCC permanent list of indicative market rates which are available in the member's personal account area (the "List")*	₽3,333.33		-	\$ 48		-	€ 39		-
		Fee	schedule		Fee	e schedule		Fe	e schedule
		1	₽391.67		1	\$ 5.6		1	€ 4.6
Data on one instrument*	_	2	₽375	_	2	\$ 5.4	-	2	€4.4
Data on one mediament		3	₽358.33		3	\$ 5.2		3	€ 4.2
		4	₽333.33		4	\$ 4.8		4	€ 3.9
		5	₽320.83		5	\$ 4.6		5	€3.8
Reference margin rate for one instrument upon request*	₽500		-	\$8		-	€ 5.9		-

- The one-off payment for adding one instrument to the List is charged if:
- At the moment the Client requests the information service to obtain the indicative risk rate for a certain instrument, the instrument is not in the List. The List is available in the member's personal account area.
- The services tagged with (*) may be requested only along with the indicative market rates calculated on the basis of external data.
- The client must select the same fee schedules for the services "Provision of indicative margin rates calculated on the basis of external data" and "Data on one instrument".
- If the Client opts out of having the instrument in the List within one calendar month, the fee is charged in full.
- Upon the end of the month, the client pays for the services actually provided. The total fee is calculated as follows:

$$Fee + P \times k_{acc} + 3333.33 \times k_{new} + 500 \times k_{urg}$$

Fee – the monthly fee,

P – the payment for data on indicative margin rates on one instrument;

 k_{acc} – the number of instruments for which the indicative margin rates were calculated upon the client's request;

 k_{new} – the number of instruments added to the List upon the client's request;

 k_{urg} – the number of requests for the reference margin rate.

13. Provision of indicative risk rates for instruments admitted to trading on Moscow Exchange

Consider	In Russia	n rubles	In United Sta	ates dollars	In E	uros
Service	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Distribution of indicative risk rates for						
instruments and pairs of instruments traded	-	6,000 ₽	-	\$ 90	-	€ 70
on the FX and Precious Metals Markets						
Distribution of indicative risk rates for	_	6,000 ₽	_	\$ 90	_	€ 70
instruments of the Equity & Bond Market	_	0,000 +	_	φ 90	_	670
Distribution of indicative risk rates for		6,000 ₽		\$ 90	_	€ 70
instruments of the Derivatives Market	_	0,000 ∓	_	р 90	_	€ 70
Distribution of indicative risk rates for						
instruments of the Derivatives Market and	_	10,000 ₽	_	\$ 145	_	€ 120
relative rates for pairs of instruments of the	_	10,000 €	_	ў 14 5	-	€ 120
Derivatives and other markets						

14. Provision of data on Investment Accounts opened by individuals

Coming	Fee	In Russian rubles		In United Sta	In United States dollars		In Euros	
Service	schedule	One request fee	Monthly fee	One request fee	Monthly fee	One request fee	Monthly fee	
	1	100 ₽	-	\$ 1,5	-	€ 1,2	-	
Provision of data on	2	80 ₽	100 ₽	\$ 1,2	\$ 2	€ 0,9	€ 1,2	
Individual Investment	3	50 ₽	3,100 ₽	\$ 0,8	\$ 45	€ 0,6	€ 36	
Accounts opened by individuals	4	20 ₽	33,100 ₽	\$ 0,3	\$ 473	€ 0,2	€ 389	
	5	-	125,000 ₽	-	\$ 1,790	-	€ 1,471	

Note:

• The Client may request data concerning any number of individuals. The fee for any request is given in the fee schedule. The fee is determined as follows:

$$Fee + P \times kol$$

Fee – the monthly fee,

P – the fee for a request to find out whether an individual has the IIA;

kol – the number of requests.

15. Information service Market Operator Report for Issuers

Service	In Russian rubles		In United Sta	tes dollars	In Euros	
(fee per report (one security))	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Market Operator Report for Issuers	-	20,750 ₽	-	\$ 310	-	€ 245

16. Token services

Comice	In Russian rubles		In United States dollars		In Euros	
Service	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Hardware token	1,500 ₽	291 ₽	\$ 22	\$ 5	€ 18	€ 3.5
Software token	-	291 ₽	-	\$ 5	-	€ 3.5

- One-off payment is per 1 (one) token.
- Monthly fee is per 1 (one) token.

• Hardware tokens are delivered by a specialised courier service hired by the Technical Center. The delivery fee is set by the courier service and paid by the client. When accepting the hardware token, the authorised representative of the client must sign a delivery/acceptance statement in 2 (two) copies, one of which is sent to the Technical Center to the address indicated in the Details section of the Agreement.

II. Tariffs for information services

Contents of Market Data:

- EQUITIES all parameters of all equities, fund units and depository receipts traded on MOEX.
- BONDS all parameters of all bonds traded on MOEX.
- CURRENCY all parameters of all FX instruments traded on MOEX.
- FUTURES AND OPTIONS all parameters of all derivative instruments traded on MOEX.
- REPO all parameters for all instruments traded in the repo segment of the MOEX Equity and Deposit Markets.
- ETC Markets trading on all markets of ETS Commodity Exchange (Kazakhstan); all parameters of all instruments traded in the exchange.
- MOEX FX Fixings all parameters of fixings and currency rates calculated by the Exchange.

1. Information products services for end users through authorised (password) access on the Moscow Exchange website

1.1 Real time streaming data

7.6	In Russia	an rubles	In United States dollars		
Information product	One-off payment	Monthly fee	One-off payment	Monthly fee	
Equities	-	6,200 ₽	-	\$ 100	
Bonds	-	6,200 ₽	-	\$ 100	
Currency	-	6,200 ₽	-	\$ 100	
Futures and options	-	6,200 ₽	-	\$ 100	
Repo	-	6,200 ₽	-	\$ 100	

- The fees are per one access point.
- These fees are for to a 1-3-month service period. A 5% and 10% discount apply in case of a 4-6- and 7-12-month service period, respectively.

1.2 Trading results

7.6	In Russia	an rubles	In United States dollars		
Information product	One-off payment	Monthly fee	One-off payment	Monthly fee	
Trading results (end-of-day history) for all MOEX markets (daily updates during the subscription period)	-	2,700 ₽	-	\$ 90	
Trading results for all MOEX markets (archive data)	-	2,700 ₽	-	\$ 90	

Note:

- The fees are per one access point.
- This service:
- o Provides an additional option for end users to be notified of data updates on the MOEX webserver;
- o Includes trading results regarding boards for qualified investors;
- o Includes anonymised chronological market data for a specified period, except trades in qualified investors boards;
- o Does not provide end-of-day values of MOEX FX Fixings.

1.3 Archive data

	Informa	ation product	In Russian rubles	In United States dollars					
		Written response to a	request						
	to a request containin onse without data ite	g up to ten data items (per response ms (*))	2,900 ₽	\$ 100					
Written response t	to a request containin	g more than ten data items (per response)	290 ₽	\$ 10					
	Access to archive data								
	All markets	one month	45,000 ₽	\$ 1,500					
Archives of all	All Illaikets	one year	450,000 ₽	\$ 15,000					
trades and	One market	one month	15,000 ₽	\$ 500					
bids/offers	One market	one year	150,000 ₽	\$ 5,000					
bid3/offcr3	One instrument	one month	4,500 ₽	\$ 150					
	One madulilent	one year	45,000 ₽	\$ 1,500					
	All markets	one month	13,500 ₽	\$ 450					

Archives of all		one year	135,000 ₽	\$ 4 500
trades and best	One market	one month	4 500 ₽	\$ 150
bids/offers	One market	one year	45,000 ₽	\$ 1,500
	One instrument	one month	1,500 ₽	\$ 50
		one year	15,000 ₽	\$ 500

- (*) A data item means the numerical value of a measure of trading results (such as the price, volume, etc.).
- Archive data means market data containing trading results for a certain period, including:
 - o archives of all trades and orders in the form of a historic log (register) of all trades (anonymous data) and all orders (anonymous data);
 - o archives of all trades and best bids and offers in the form of a historic log (register) of all trades (anonymous data) and best bids and best offers (anonymous data).
- Archive data is provided to end users for individual use. End users must not distribute archive data received without written consent from the Exchange.
- Archive data on trades and orders is provided in electronic form or is made available for download through authorized (password) access to the MOEX FTP server.

1.4 MOEX Fixings

	In F	RUB	In USD	
Information product	One-off payment	Monthly fee	One-off payment	Monthly fee
MOEX FX Fixings	-	4,550 ₽	-	\$ 65

Note:

• The fees are per access point.

1.5 Indicative risk rates for instruments admitted to trading on Moscow Exchange

Information product	Information product content	In Russian	rubles	In United Stat	es dollars	In Eur	os
Information product	Information product content	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee

FX Market instruments	Indicative risk rates for instruments and pairs of instruments across FX and Precious Metals Markets	-	6,000 ₽	-	\$ 90	-	€ 70
Equity & Bond Market instruments	Indicative risk rates for equity & bond instruments	-	6,000 ₽	-	\$ 90	-	€ 70
Derivatives Market instruments	Indicative risk rates for derivatives instruments	-	6,000 ₽	-	\$ 90	-	€ 70
Derivatives Market instruments + relative rates	Indicative risk rates for instruments of the Derivatives Market and relative rates for pairs of instruments across Derivatives Market and other markets	-	10,000 ₽	-	\$ 145	-	€ 120

• The fees are per one access point.

1.6 Trade repository's data

	In Russian rubles		In United States dollars		In Euros	
Information product	One-off payment	Monthly fee	One-off payment	Monthly fee	One-off payment	Monthly fee
Trade repository's data	-	₽7,500	-	\$ 110	-	€ 90

Note:

• The fees are per one access point.

2. Market data services for distributors operating in the Russian Federation

2.1. Real time streaming data

Information product		In Russian rubles				
Information product	One-off payment	Monthly	r fee			
Fixed part of the vendor's monthly fee						
	-	45,000)₽			
	Variable part of the vendor's monthly fee (per client fee)					
	Legal entities Individuals					
Equities	-	5,200 ₽	600 ₽			
Bonds	-	5,200 ₽	600 ₽			
Currency	-	5,200 ₽	600 ₽			
Futures and options	-	5,200 ₽	600 ₽			
Repo	-	5,200 ₽	600 ₽			
MOEX on request (*)	-	0.30 ₽	0.30 ₽			
ETS Markets (**)	-	450 ₽	300 ₽			

Note:

- The variable fee is charged per access point.
- The fixed fee is payable regardless of whether the vendor has clients (end users), except where a vendor has requested only ETS Markets.
- The per client fee (the variable part of the monthly fee) is payable if the vendor has clients (end users).
- Russian resident clients that meet conditions for the application of market data fees for Russian resident vendors are entitled to discounts in the per client fee effective from 1 February 2021.
- (*) Information product "MOEX on request" provides real time market data as at a specific time regarding one specific instrument traded on MOEX, including the best bid and best offer.
- (**) ETS Markets is provided by request from the vendor.

2.2. Real time deal data, delayed streaming data and trading results (end-of-day history)

	In Russian rubles			
Information product	One off navment	Month	nly fee	
	One-off payment	For non-issuers	For issuers	
Real time deal data	-	300,000 ₽	5,000 ₽	
Delayed streaming data	-	25,500 ₽	3,000 ₽	

Trading results (end-of-day history)	-	15,000 ₽	1,000 ₽
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- The fees for issuers cover market data only regarding the issuer's securities.
- The fees for distribution of real time deal data, delayed streaming data and trading results (end-of-day history) are for distribution of market data only regarding MOEX's markets.
- The fees for distribution of real time deal data, delayed streaming data and trading results (end-of-day history) are charged on a fixed basis, i.e. regardless of the number of recipients of the market data.
- The fees for distribution of real time deal data does not apply to the distributor's own "terminal" information systems and products that are not web sites.
- The fees indicated in paragraph 2.2 above cover distribution of the market data across all instruments traded on MOEX's markets. The tariff for the real time deal data does not applied to the distributors' proprietary information systems implying using terminals and products that are not constitute a website. If a distributor disseminates partial volume of data constituting the Information products indicated in the table above, the Exchange is entitled to specify in the agreement with the distributor the adjusted amount of payment based on the tariffs indicated in the table above and partial volume of disseminated data.
- Information products indicated inn paragraph 2.2 above do not provide values of the MOEX FX Fixings.

2.3 MOEX FX Fixings

Information product	In RUB			
Information product	One-off fee	Monthly fee		
	Fixed part of the vendor's monthly fee			
	- ₽ 70,000			
	Variable part of the vendor's	monthly fee (per client fee)		
Legal entities Individuals				
MOEX FX Fixings	-	₽ 3,850	₽ 3,850	

Note:

• The variable fee is charged per access point.

- A vendor provided with Real Time Streaming Data and wishing to receive Market Data on MOEX FX Fixings, is exempt from the one-off fee (fixed part of the monthly fee) set out in paragraph 2.3 above.
- The per client fee (the variable part of the monthly fee) is payable if the vendor has clients (end users).

3. Market data services for distributors operating outside the Russian Federation

3.1. Real time streaming data

Information product		In United States dollars	
Thiormation product	One-off payment	One-off payment Monthly fee	
	Fixed part of the	vendor's monthly fee	
	-	\$ 1,	500
	Variable part of the vendo	r's monthly fee (per client fee)	
		Legal entities	Individuals
Equities	-	\$ 85	\$ 10
Bonds	-	\$ 85	\$ 10
Currency	-	\$ 85	\$ 10
Futures and options	-	\$ 85	\$ 10
Repo	-	\$ 85	\$ 10
MOEX on request (*)	-	\$ 0.01	\$ 0.01
ETS Markets (**)	-	\$ 15	\$ 10

Note:

- The variable fee is charged per access point.
- The fixed fee is payable regardless of whether the vendor has clients (end users), except where a vendor has requested only ETS Markets.
- The per client fee (the variable part of the monthly fee) is payable if the vendor has clients (end users).
- (*) Information product "MOEX on request" provides real time market data as at a specific time regarding one specific instrument traded on MOEX, including the best bid and best offer.
- (**) ETS Markets is provided by request from the vendor.

3.2. Real time deal data, delayed streaming data and trading results (end-of-day history)

Information product		In United States dollars
Information product	One-off payment	Monthly fee

		For non-issuers	For issuers
Real time deal data	-	\$ 10,000	\$ 175
Delayed streaming data	-	\$ 850	\$ 100
Trading results (end-of-day history)	-	\$ 500	\$ 35

- The fees for issuers cover market data only regarding the issuer's securities.
- The fees for distribution of real time deal data, delayed streaming data and trading results (end-of-day history) are for distribution of market data only regarding MOEX's markets.
- The fees for distribution of real time deal data, delayed streaming data and trading results (end-of-day history) are charged on a fixed basis, i.e. regardless of the number of recipients of the market data.
- The fees for distribution of real time deal data does not apply to the distributor's own "terminal" information systems and products that are not web sites.
- The fees indicated in paragraph 3.2 above cover distribution of the market data across all instruments traded on MOEX's markets. The tariff for the real time deal data does not applied to the distributors' proprietary information systems implying using terminals and products that are not constitute a website. If a distributor disseminates partial volume of data constituting the Information products indicated in the table above, the Exchange is entitled to specify in the agreement with the distributor the adjusted amount of payment based on the tariffs indicated in the table above and partial volume of disseminated data.

3.3MOEX FX Fixings

Information product	In USD			
Information product	One-off-fee	Monthly fee		
	Fixed part of the vendor's monthly fee			
	- \$ 1,000			
	Variable part of the vendor's	monthly fee (per client fee)		
Legal entities Individuals				
MOEX FX Fixings	-	\$ 55	\$ 55	

- The variable fee is charged per access point.
- The per client fee (the variable part of the monthly fee) is payable if the vendor has clients (end users).
- A vendor provided with Real Time Streaming Data and wishing to receive Market Data on MOEX FX Fixings, is exempt from the one-off fee (fixed part of the monthly fee) set out in paragraph 3.3 above.

4. Services for provision of the Market Data (direct access) for non-display usage, generation of the derived data intended for onward public distribution and generation of derived prices for onward usage in alternative systems. Services for provision of training data

Information product	In Russian rubles		In United States dollars						
	One-off payment	Monthly fee	One-off payment	Monthly fee					
Non-display usage									
Market data – one MOEX market (Equity & Bond, Money (including the repo segment of the Equity Market and the Deposit Market), FX or Derivatives Market) for non-display usage	-	7,500 ₽	-	\$ 250					
Market data – all MOEX markets (Equity & Bond, Money (including the repo segment of the Equity Market and the Deposit Market), FX or Derivatives Market) for non-display usage by a group of affiliated parties	-	76 500 ₽	-	\$ 2,550					
MOEX FX Fixings for non-display usage (**)		17,500 ₽	-	\$ 250					
MOEX FX Fixings for non-display usage (**)by a group of affiliated parties	-	175,000 ₽	-	\$ 2,500					
Derive	Derived data for public distribution								
Market data for the creation of derived data for onward public distribution	-	93,750 ₽	-	\$ 3,125					
Market data for creating Derived Prices to be used in Alternative Systems									
MOEX market data on equities(*) for creating Derived Prices to be used in Alternative Systems:									
a) instruments from the MOEX Russia Index (per instrument (ticker))	-	190,000 ₽	-	\$ 2,500					
b) other instruments (per instrument (ticker))	-	76,000 ₽	-	\$ 1,000					

Training data						
Mock trading (Equity & Bond, FX and Derivatives Markets)	-	15,500 ₽	-	\$ 525		

- (*) These Information Products do not include the values of MOEX FX Market Fixings.
- (**) Non-display use of MOEX FX Market Fixings is permitted subject to restrictions set out in the terms of the Information Technology Support Agreement with the Technical Centre.
- The tariffs for the provision of market data from one and/or all MOEX's markets for non-display usage imply optional provision of any market data (the Real Time Streaming Data, Real Time Deal Data, Delayed Streaming Data or Trading Results (End-of-Day History) which includes all parameters of all financial instruments traded on the relevant market.
- The tariffs for derived data are fixed and not related to the number of the derived parameters created based on the market data and number of the derived data recipients.
- Fees for market data intended to create derived data are not applied in case of derived data to be used in alternative systems.
- If part of the market data is used to create derived data, the Exchange may set tariffs in the agreement based on the tariffs for information product "Market data for the creation of derived data for onward public distribution" stated in section 4 above and the amount of data taken from the market data to create the derived data.
- Fees for market data intended to create derived data to be used in alternative systems are not applied to Instruments with a secondary listing.
- The fees for training data apply similarly to data directly provided via MOEX game servers and data provided via distributors.
- The fees for training data is charged to/for every distributor providing the data to end users. The number of end users is not limited.
- The following provision shall be applicable to FX Market and Precious Metals Market Trading Members (the "Trading Members") using technical access IDs for the MFIX Transactional Gateway Software under the relevant marketing program:

For the period of the marketing program from 1 May 2022 (inclusive) to 31 October 2022 (inclusive), the one-off fee for the service "Market data – one MOEX market for non-display usage" (only for the FX Market) in the amount not exceeding 1 unit per one Trading Member shall not be charged within three months from the moment the service is ordered.

This service shall be provided on preferential terms after the Client receives the Technical Access ID for the MFIX Transactional Gateway Software as part of the marketing program under the Integrated IT Service Agreement.

If the Client fails to comply with this condition, the Technical Centre may refuse to provide the service on preferential terms.

If, at the time of ordering the Technical Access ID for the MFIX Transactional Gateway Software, the Client has already ordered the service Market data – one MOEX market for non-display usage" (only for the FX Market) under the relevant marketing program, the preferential terms shall not apply.

5. Market data services for alternative systems

Information product	In Russian rubles		In United States dollars	
	One-off payment	Monthly fee	One-off payment	Monthly fee
		Per user of the alternative		Per user of the alternative
		system admitted by the		system admitted by the
		system operator to trading		system operator to trading
		in the system		in the system
Market data – equity, fund units, DRs – MOEX Equity		760,000 ₽		¢ 10 000
Market	-	700,000 ₽	-	\$ 10,000

- The tariffs for market data used in alternative systems imply the optional provision of any type of market data (the Real Time Streaming Data, Real Time Deal Data, Delayed Streaming Data, or Trading Results (End-of-Day History).
- The monthly fee is paid by the alternative system operator.