

Unofficial Translation

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Document	Type	Announcement
	Subject	Changes in Operating Principles of Derivatives Market
	Prepared by	Borsa İstanbul Derivatives Market (VIOP)
	Distribution	VIOP Members, Data Vendors and Independent Software Vendors (ISVs)

To Whom It May Concern

The following changes will be valid as of March 10, 2023:

- Brokers will be authorized to create flexible contracts and enter trade reporting,
- The constant parameters (k) used to calculate daily price limits of Intermonth Strategy Orders for BIST 30 Index futures contract will be updated to 75,
- Trade reporting minimum and maximum quantity and minimum and maximum order quantities for single stock futures and options contracts will be updated,
- Trade reporting maximum order quantity of base load electricity futures contracts will be set as 500,
- The content of the PTRM application in the Derivatives Market Procedure will be revised.

New specifications are available in the BISTECH member test environments (10.57.3.8, 10.57.3.22, 10.57.3.57 for members - 10.57.3.17/185.76.203.244, 10.57.3.23/185.76.203.247, 10.57.3.68/185.76.203.246 for data vendors).

In addition, Derivatives Market Procedure has been updated with regard to the implementations which were released with the Announcement dated 14/02/2023 and numbered E-18454353-100.04.02-15151.

The updates made on Derivatives Market Procedure and changes which are valid as of March 10, 2023 are in the Attachment. The updated version of Derivatives Market Procedure is available on Borsa İstanbul website under “Corporate” tab, “Regulations” section (<https://www.borsaistanbul.com/en/sayfa/4028/procedures>).

Kindly for your information.

Korkmaz ERGUN
CEO and Board Member

Attachment: Changes in Borsa İstanbul A.Ş. Derivatives Market Procedure

OLD TEXT	NEW TEXT																		
<p>6. Flexible Contracts Flexible option and/or future contracts can be created through an existing contract by trading workstation (TW) users authorized as chief broker and FixAPI users in Normal Session. ...</p>	<p>6. Flexible Contracts Flexible option and/or future contracts can be created through an existing contract by trading workstation (TW) users authorized as broker/chief broker and FixAPI users in Normal Session. ...</p>																		
<p>9.2.Opening Session ... During order collection period; a) orders may be entered valid for opening, normal and evening sessions, b) price and-quantity of orders can be amended, and order validity can be changed. c) orders can be cancelled and/or inactivated. ç) inactive orders can be activated and sent to the system.</p>	<p>9.2.Opening Session ... During order collection period; a) orders may be entered valid for opening, normal and evening sessions, b) price of orders can be improved, quantity of orders can be increased, and order validity can be changed. c) orders cannot be cancelled and/or inactivated. ç) inactive orders can be activated and sent to the system.</p>																		
<p>13. Trade reporting ... Trade reports are entered only in Normal Session by chief brokers via trading terminals and FIX users. There are two types of trade reporting methods in the System.</p>	<p>13. Trade reporting ... Trade reports are entered only in Normal Session by brokers/chief brokers via trading terminals and FIX users. There are two types of trade reporting methods in the System.</p>																		
<p>30. Minimum Maximum Order Quantities ... Table 7: Minimum and Maximum Order Quantities</p> <table border="1" data-bbox="53 1222 779 1396"> <thead> <tr> <th>Contract</th> <th>Minimum Order Quantity</th> <th>Maximum Order Quantity</th> </tr> </thead> <tbody> <tr> <td colspan="3">Single Stock Contracts (Underlying Asset Closing Price)</td> </tr> <tr> <td>0-2.49</td> <td>1</td> <td>40,000</td> </tr> </tbody> </table>	Contract	Minimum Order Quantity	Maximum Order Quantity	Single Stock Contracts (Underlying Asset Closing Price)			0-2.49	1	40,000	<p>30. Minimum Maximum Order Quantities ... Table 7: Minimum and Maximum Order Quantities</p> <table border="1" data-bbox="1102 1230 1890 1374"> <thead> <tr> <th>Contract</th> <th>Minimum Order Quantity</th> <th>Maximum Order Quantity</th> </tr> </thead> <tbody> <tr> <td colspan="3">Single Stock Contracts (Underlying Asset Closing Price)</td> </tr> <tr> <td>0-2.49</td> <td>1</td> <td>40,000</td> </tr> </tbody> </table>	Contract	Minimum Order Quantity	Maximum Order Quantity	Single Stock Contracts (Underlying Asset Closing Price)			0-2.49	1	40,000
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2.50-4.99	1	20,000
5.00-9.99	1	10,000
10.00-19.99	1	5,000
20.00-39.99	1	2,500
40.00-79.99	1	1,250
>80.00	1	750
Index Contracts	1	2,000
Currency Contracts	1	5,000
USD/Ounce Gold Contracts	1	1,250
TRY/Gram Gold Contracts	1	25,000
USD/Ounce Silver Contracts	1	5,000
USD/Ounce Platinum Contracts	1	500
USD/Ounce Palladium Contracts	1	500
Base Load Electricity Contracts	1	50
TLREF Contracts	1	100
Physically Delivered Government Bond Contracts	1	200
Other Contracts	1	2,000

2.50-4.99	1	20,000
5.00-9.99	1	10,000
10.00-19.99	1	5,000
20.00-39.99	1	2,500
40.00-79.99	1	1,250
80.00-149.99	1	750
<u>150.00-249.99</u>	<u>1</u>	<u>350</u>
<u>250.00-499.99</u>	<u>1</u>	<u>200</u>
<u>500.00-749.99</u>	<u>1</u>	<u>125</u>
<u>750.00-999.99</u>	<u>1</u>	<u>75</u>
<u>≥1,000.00</u>	<u>1</u>	<u>50</u>
Index Contracts	1	2,000
Currency Contracts	1	5,000
USD/Ounce Gold Contracts	1	1,250
TRY/Gram Gold Contracts	1	25,000
USD/Ounce Silver Contracts	1	5,000
USD/Ounce Platinum Contracts	1	500
USD/Ounce Palladium Contracts	1	500
Base Load Electricity Contracts	1	50
TLREF Contracts	1	100
Physically Delivered Government Bond Contracts	1	200
Other Contracts	1	2,000

31.Order Amendment

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Table 8: Amendment Allowed on Orders and Time Priority

Field	Amendable/Not Amendable	Time Priority
Account Number	Cannot be amended for orders in order book.	-
Position	Amendable	Yes
Price	Amendable	No
Quantity	Can be increased/decreased	No/Yes
Order Validity	Amendable	No
Validity Time	Can be increased/decreased	No/Yes
Off-Hours	Cannot be amended*	
Reference	Amendable	Yes

* In order to make changes in Off-hours flag from trading workstation terminals, existing order is deleted and an order with new order number is created automatically. Off-hours information cannot be changed by other protocols used in market access, if desired, the order can be canceled and a new order can be entered.

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APPENDIX-3: EXPLANATIONS ON TRADING DAY SECTIONS AND VIOP'S TRADING AND DAILY WORKFLOW HOURS

A) DAILY WORKFLOW HOURS AND TRADING DAY SECTIONS OF CONTRACTS EXCLUDED FROM EVENING SESSION

FULL BUSINESS DAY/HALF BUSINESS DAY

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Validity Time	Can be increased/decreased	No/Yes
Off-Hours	Cannot be amended***	
Reference	Amendable	Yes

***Price can only improved in opening session.**

****Quantity can only increased in opening session.**

*** In order to make changes in Off-hours flag from trading workstation terminals, existing order is deleted and an order with new order number is created automatically. Off-hours information cannot be changed by other protocols used in market access, if desired, the order can be canceled and a new order can be entered.

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A) DAILY WORKFLOW HOURS AND TRADING DAY SECTIONS OF CONTRACTS EXCLUDED FROM EVENING SESSION

FULL BUSINESS DAY/HALF BUSINESS DAY

SUB-MARKET	SESSION HOURS
Contracts Not Included in Evening Session	09:20-18: 15 / 09:20-12: 45
TRADING DAY SECTIONS	HOURS
VIOP_YAYIN	System Startup
VIOP_SEANS_ONCESI	07:30:00
VIOP_ACS_EMR_TP	09:20:00
VIOP_ACS_ESLESTIRME	09:25:00*
VIOP_SUREKLI_MZYD	09:30:00
VIOP_SEANS_SONU	18: 15 :00 / 12: 45 :00
VIOP_UF_ILANI	18:55:00+ / 13:25:00+
VIOP_GUNSONU_N	19:00:00+ / 13:30:00+

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

B) DAILY WORKFLOW HOURS AND TRADING DAY SECTIONS OF CONTRACTS INCLUDED IN EVENING SESSION

FULL BUSINESS DAY/HALF BUSINESS DAY	
CONTRACT	SESSION HOURS
Contracts Included in Evening Session	09:20-18: 15 & 19:00-23:00 / 09:20-12: 45
TRADING DAY SECTIONS	HOURS
VIOP_YAYIN_AS	System Startup
VIOP_SEANS_ONCESI_AH	07:30:00
VIOP_ACS_EMR_TP	09:20:00
VIOP_ACS_ESLESTIRME	09:25:00*
VIOP_SUREKLI_MZYD	09:30:00
VIOP_SEANS_SONU	18: 15 :00 / 12: 45 :00
VIOP_UF_ILANI	18:45:00+ / 13:25:00+
VIOP_GUNSONU / VIOP_GUNSONU_N	18:46:00+ / 13:30:00+

SUB-MARKET	SESSION HOURS
Contracts Not Included in Evening Session	09:20-18: <u>10</u> / 09:20-12: <u>40</u>
TRADING DAY SECTIONS	HOURS
VIOP_YAYIN	System Startup
VIOP_SEANS_ONCESI	07:30:00
VIOP_ACS_EMR_TP	09:20:00
VIOP_ACS_ESLESTIRME	09:25:00*
VIOP_SUREKLI_MZYD	09:30:00
VIOP_SEANS_SONU	18: <u>10</u> :00 / 12: <u>40</u> :00
VIOP_UF_ILANI	18:55:00+ / 13:25:00+
VIOP_GUNSONU_N	19:00:00+ / 13:30:00+

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VIOP_ACS_ESLESTIRME	09:25:00*
VIOP_SUREKLI_MZYD	09:30:00
VIOP_SEANS_SONU	18: <u>10</u> :00 / 12: <u>40</u> :00
VIOP_UF_ILANI	18:45:00+ / 13:25:00+

VIOP_AS_ONCESI	18:50:00
VIOP_AS_SUREKLI_MZYD	19:00:00
VIOP_AS_SONU	23:00:00
VIOP_GUNSONU_AS	23:15:00

* Order matching session will start at a random time within 30 seconds, and the order collection will continue until this time.

Evening Session does not held at the last trading day of the calendar year.

TRADING DAY SECTIONS	EXPLANATIONS
BIST_DURDURMA	It is used for trading halt.
	Order entry, cancellation and amendment are not allowed.
	Trade reporting is not allowed.
VIOP_ACS_EMR_TP	Opening session period that orders are accepted into the system in a certain time frame without matching.
	Various kinds of orders with different types and validities can be sent. (see. Table-2)
	Trade reporting is not allowed.
	Flexible contracts cannot be created.
	Price and quantity of orders can be amended, and order validity can be changed.

VIOP_GUNSONU / VIOP_GUNSONU_N	18:46:00+ / 13:30:00+
VIOP_AS_ONCESI	18:50:00
VIOP_AS_SUREKLI_MZYD	19:00:00
VIOP_AS_SONU	23:00:00
VIOP_GUNSONU_AS	23:15:00

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VIOP_ACS_EMR_TP	Opening session period that orders are accepted into the system in a certain time frame without matching.
	Various kinds of orders with different types and validities can be sent. (see. Table-2)
	Trade reporting is not allowed.
	Flexible contracts cannot be created.
	<u>Prices can be changed to better (higher of buy orders, lower for sell order) prices. Quantity of orders can be increased, and order validity can be changed.</u>

Orders can be cancelled and/or inactivated.
Inactive orders can be activated and sent to the system.

Orders cannot be cancelled and/or inactivated.
Inactive orders can be activated and send to the state.

N, R, U columns of VIOP ACS EMR TP trading day segment are changed as 0 at “Types of Orders That Can Be Entered According to Trading Day Segments” table.

APPENDIX-4: RULES FOR TRADE REPORTING APPROVAL

Trade Reporting Approval for Single Stock Option and Futures Contracts

Underlying Asset Price	Minimum Order Quantity	Maximum Order Quantity	Approval Rule for Trade Reporting
0-2.49	40,000	80,000	The price at which trade reporting occurs must be within the price limits of the respective contract.
2.50-4.99	20,000	40,000	
5.00-9.99	10,000	20,000	
10.00-19.99	5,000	10,000	
20.00-39.99	2,500	5,000	
40.00-79.99	1,250	2,500	
≥80.00	750	1,500	

APPENDIX-4: RULES FOR TRADE REPORTING APPROVAL

Trade Reporting Approval for Single Stock Option and Futures Contracts

Underlying Asset Price	Minimum Order Quantity	Maximum Order Quantity	Approval Rule for Trade Reporting
0-2.49	<u>80,000</u>	<u>320,000</u>	The price at which trade reporting occurs must be within the price limits of the respective contract.
2.50-4.99	<u>40,000</u>	<u>160,000</u>	
5.00-9.99	<u>20,000</u>	<u>80,000</u>	
10.00-19.99	<u>10,000</u>	<u>40,000</u>	
20.00-39.99	<u>5,000</u>	<u>20,000</u>	
40.00-79.99	<u>2,500</u>	<u>10,000</u>	
<u>80.00-149.99</u>	<u>1,250</u>	<u>5,000</u>	
<u>150.00-249.99</u>	<u>700</u>	<u>2,800</u>	
<u>250.00-499.99</u>	<u>400</u>	<u>1,600</u>	
<u>500.00-749.99</u>	<u>250</u>	<u>1,000</u>	
<u>750.00-999.99</u>	<u>175</u>	<u>700</u>	
<u>≥1,000.00</u>	<u>100</u>	<u>400</u>	

Trade Reporting Approval for Other Contracts			
Contract	Minimum Order Quantity	Maximum Order Quantity	Approval Rule for Trade Reporting
Index Contracts	2,000	4,000	The price at which trade reporting occurs must be within the price limits of the respective contract.
Currency Contracts	5,000	10,000	
USD/Ounce Gold Contracts	1,250	2,500	
TRY/Gram Gold Contracts	25,000	50,000	
USD/Ounce Silver Futures	5,000	10,000	
USD/Ounce Platinum Futures	500	1,000	
USD/Ounce Palladium Contracts	500	1,000	
Base Load Electricity Contracts	50	2,000	
TLREF Futures Contracts	100	1,000	
Physically Delivered Government Bond Futures	200	2,000	
Other Contracts	2,000	4,000	

Trade Reporting Approval for Other Contracts			
Contract	Minimum Order Quantity	Maximum Order Quantity	Approval Rule for Trade Reporting
Index Contracts	2,000	4,000	The price at which trade reporting occurs must be within the price limits of the respective contract.
Currency Contracts	5,000	10,000	
USD/Ounce Gold Contracts	1,250	2,500	
TRY/Gram Gold Contracts	25,000	50,000	
USD/Ounce Silver Futures	5,000	10,000	
USD/Ounce Platinum Futures	500	1,000	
USD/Ounce Palladium Contracts	500	1,000	
Base Load Electricity Contracts	50	<u>500</u>	
TLREF Futures Contracts	100	1,000	
Physically Delivered Government Bond Futures	200	2,000	
Other Contracts	2,000	4,000	

APPENDIX-5: TARIFF ON EXCHANGE FEE AND OTHER CHARGES		
Revenue Item	Definition	
Voluntary Order Cancellation Fee	Base Value	Ratio

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Revenue Item	Definition	
Voluntary Order Cancellation Fee	Base Value	Ratio

	Nominal Base value determined accordingly to the Article 33 of Derivatives market procedure	0.00001 (1 per hundred thousand)		Nominal Base value determined accordingly to the Article 33 of Derivatives market procedure	0.00001 <u>2</u> (1. <u>2</u> per hundred thousand)	
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APPENDIX-6: PRE-TRADE RISK MANAGEMENT

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Market members connect to the PTRM GUI (Graphical User Interface) **application** through Distant Remote Access. User information and authorization will be provided/given by the Exchange. In order to get a PTRM GUI user, attendance to PTRM application education is a must.

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APPENDIX-6: PRE-TRADE RISK MANAGEMENT

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Market members connect to the PTRM **application with** GUI (Graphical User Interface) **and API (Application Program Interface)** through Distant Remote Access. User information and authorization will be provided/given by the Exchange. In order to get a PTRM GUI user, attendance to PTRM application education is a must.

APPENDIX-17: EXPLANATIONS AND EXAMPLES REGARDING INTERMONTH STRATEGY

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Market Segment	Underlying Asset	Strategy Code	Price Limit Constant (k)
Index Futures-TRY	XU030D	F_XU030M2-M1	26.00
Currency Futures-TRY	USDTRY	F_USDTRYM2-M1	0.20
Precious Metals Futures-USD	XAUUSD	F_XAUUSDM2-M1	5.50

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APPENDIX-17: EXPLANATIONS AND EXAMPLES REGARDING INTERMONTH STRATEGY ORDERS

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Market Segment	Underlying Asset	Strategy Code	Price Limit Constant (k)
Index Futures-TRY	XU030D	F_XU030M2-M1	75.00
Currency Futures-TRY	USDTRY	F_USDTRYM2-M1	0.20
Precious Metals Futures-USD	XAUUSD	F_XAUUSDM2-M1	5.50

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