# GUIDE TO THE PARAMETERS

for trading on the markets<sup>11</sup> organised and managed by Borsa Italiana

**VERSION 68** 

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<sup>1</sup>The trading parameters of the EuroTLX market are defined in a separate document.



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## 1. EQUITY MARKETS

EURONEXT MILAN,
EURONEXT MIV MILAN,
EURONEXT GROWTH MILAN,
BIT GEM,
TRADING AFTER HOURS



## A - Price variation limits

- 1. For the purpose of automatic control of the regularity of trading, the following trading conditions are established:
  - a) maximum price variation limits of the orders with respect to the static reference price (X parameter);
  - b) maximum price variation limits of the trades respect to the static reference price (Y parameter);
  - c) maximum price variation limits of the trades respect to the dynamic reference price (Z parameter).

Instruments	x	Y	z
FTSE MIB index shares	±50%	±5%	±3%
Other shares	±50%	±10%	±5%
Shares of closed-end funds	±50%	±7.5%	±3.5%
Warrants	±90%	±30%	±5%
Rights	±90%	±30%	±15%
Convertible bonds	±25%	±5%	±2.5%
TAH market	±5%	±5%	±3%
Euronext MIV Milan (Generalist)	±30%	±10%	±5%
Euronext MIV Milan (Private Debt)	±30%	±7.5%	±2.5%
Euronext MIV Milan (Private Equity)	±50%	±15%	±5%
Euronext MIV Milan (Venture Capital)	±50%	±20%	±5%

2. The trading conditions referred to in paragraph 1 may be altered or temporarily disabled.



## **B** - Limits to the quantity and countervalue of orders

1. The maximum countervalue (amount) limits of the orders are set in the following table.

Markets and instruments	Maximum countervalue (EUR) in continuous phase	Maximum countervalue (EUR) in call phase
Euronext Milan market	50,000,000	50,000,000
Euronext Milan market, Euronext STAR Milan segment	50,000,000	50,000,000
Euronext MIV Milan, Euronext Growth Milan, Bit GEM and TAH markets	10,000,000	10,000,000
Un-exercised rights	Set in the start of trading Notice	Set in the start of trading Notice
Instruments of Euronext Milan and Euronext MIV Milan markets traded in a single call phase	10,000,000	10,000,000

- 2. The maximum quantities of financial instruments in an order are computed on the basis of the maximum countervalues referred to in paragraph 1 and adjusted periodically on the basis of the price of the individual financial instrument.
- 3. For instruments traded in currencies other than the euro, the limits referred to in paragraph 1 shall be periodically adjusted on the basis of the exchange rate against the euro.
- 4. In order to guarantee the regularity of trading, Borsa Italiana can establish different countervalues or maximum quantities even at instrument level.
- 5. The maximum quantities and countervalues referred to in the previous paragraphs are made available through the static data files of the trading platform.
- 6. For iceberg orders the following limits are set:

Minimum order amount in EUR	Disclosed quantity (minimum disclosed lots * instrument lot size)
10,000	10 * instrument lot size



## C - Obligations of specialists, liquidity providers and market makers

1. The obligations of specialists (SPE), liquidity providers (LPU) and market makers (MMA, MMS, MMX) on Equity markets are set as follows:

Markets and instruments	Minimum counterval ue of the orders (EUR)	Maximum spread (%)	Minimum time presence (%) (SPE*)	Minimum time presence (%)	Minimum time presence (%)  (MMA**, MMS*, MMX*)	Obligations time (CET/ CEST)
Euronext Milan: FTSE MIB index shares	10,000	0.5%	-	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
Euronext Milan: Euronext STAR Milan shares	2,500	3%	60%	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
Euronext Milan: other shares	2,500	3%	-	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
Euronext Milan: convertible bonds	2,500	4.5%	-	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
Euronext MIV Milan	2,500	4.5%	60%	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
Euronext Growth Milan	2,500	4.5%	60%	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
BIt GEM	2,500	1%	-	60%	55% (MMA, MMS)	8:50:00 - 17:35:30
TAH	2,500	2%	-	60%	50% (MMA, MMS)	18:00:00 - 20:30:00

<sup>\*</sup> with relaxed obligations during stressed market conditions

<sup>3.</sup> Borsa Italiana may adapt the table referred to in paragraph 1 in any circumstance that requires technical interventions or if market conditions have changed.



<sup>\*\*</sup> with normal obligations during stressed market conditions

<sup>2.</sup> The maximum percentage spread is calculated as the ratio between the offer-bid difference and the midpoint (bid-offer average).

- 4. The daily and monthly performance values are made available to each member with quotation obligations through the "Market Making Performance Report". Daily reports are made available at T+1.
- 5. Quotation obligations during stressed market conditions are defined in paragraph D.
- 6. OTR (*Order to Trade ratio*) limits for members with quotation obligations are set in the dedicated chapter.

## **D** - Stressed market conditions

- 1. A financial instrument negotiated in the Equity Markets is subject to stressed market conditions in the 15 minutes following the restart of trading after a volatility interruption.
- 2. Borsa Italiana may declare stressed market conditions, with communication to the market, when the price and volume changes in a given timeframe on single or multiple financial instruments jointly exceed the following thresholds:

Instruments	Conditions that shall occur jointly		
FTSE MIB shares and liquid shares	Change of the average price over the last 30 minutes respect to the closing price exceeding 15% in absolute value	Traded countervalue > 2.5 times the average countervalue of the previous 5 days	
Bit GEM market, other shares	Change of the average price over the last 30 minutes respect to the closing price exceeding 25% in absolute value	Traded countervalue > 3.5 times the average countervalue of the previous 5 days	
TAH market	Change of the average price over the last 30 minutes respect to the closing price exceeding 4% in absolute value	Traded countervalue > 3 times the average countervalue (TAH) of the previous 5 days	

- 3. Borsa Italiana may also declare stressed market conditions, with communication to the market, if required by the trading conditions of the affected instruments.
- 4. During stressed market conditions, specialists, liquidity providers and market makers (if provided for in the market making agreements) are required to quote with halved quantities and with doubled spreads.



## 2. ETFPLUS MARKET



## **A - Price variation limits**

- 1. For the purposes of the automatic control of the regularity of trading the following trading conditions are established:
  - a) maximum price variation limits of the orders with respect to the static reference price (X parameter):

Fixed income ETFs an	d similar	x	
	Underlying on overnight rate (euro)	±1%	
	Underlying with maturity 0-1 year (euro)		
	Underlying with maturity 0-1 year (other than euro)		
Without leverage	Underlying with maturity 1 – 3 years		
	Underlying with maturity 3-10 years	±10%	
	Underlying with maturity more than 10 years		
	Underlying on corporate non investment grade	-	
	Underlying emerging markets		
With leverage		±30%	

Equity ETFs and similar	x
Without leverage	±30%
With leverage	±40%

ETCs/ETNs	x
Underlying bonds maximum leverage equal to 3	±30%
Underlying bonds leverage more than 3	±40%
On currency without leverage	±20%
On currency with leverage	±30%
On single stocks (or basket of stocks) without leverage	±50%
On single stocks (or basket of stocks) with leverage	±60%
On equity indices without leverage	±30%
On equity indices maximum leverage equal to 2	±40%
On equity indices maximum leverage equal to 3	±60%
Other underlyings without leverage	±40%
Other underlyings maximum leverage equal to 2	±60%



Other underlyings leverage more than 2	±60%

b) maximum price variation limits of the trades respect to the static reference price (Y parameter):

Fixed income ETFs a	and similar	Y
	Underlying on overnight rate (euro)	±0.25%
	Underlying with maturity 0-1 year (euro)	±0.7%
	Underlying with maturity 0-1 year (other than euro)	±1.5%
Without leverage	Underlying with maturity 1 – 3 years	
Without leverage	Underlying with maturity 3-10 years	±2.5%
	Underlying with maturity more than 10 years	
	Underlying on corporate non investment grade	±3.5%
	Underlying emerging markets	
With leverage		±5%

Equity ETFs and similar	Υ	
Without leverage	±5%	
With leverage	±10%	

ETCs/ETNs	Y
Underlying bonds maximum leverage equal to 3	±5%
Underlying bonds leverage more than 3	±10%
On currency without leverage	±10%
On currency with leverage	±12.5%
On single stocks (or basket of stocks) without leverage	±10%
On single stocks (or basket of stocks) with leverage	±30%
On equity indices without leverage	±5%
On equity indices maximum leverage equal to 2	±10%
On equity indices maximum leverage equal to 3	±15%
Other underlyings without leverage	±10%
Other underlyings maximum leverage equal to 2	±12.5%
Other underlyings leverage more than 2	±15%



c) maximum price variation limits of the trades respect to the dynamic reference price (Z parameter):

Fixed income ETFs and similar			
	Underlying on overnight rate (euro)	±0.15%	
	Underlying with maturity 0-1 year (euro)	±0.35%	
	Underlying with maturity 0-1 year (other than euro)	+0.75%	
Without leverage	Underlying with maturity 1 – 3 years	10.7370	
	Underlying with maturity 3-10 years	±1.25%	
	Underlying with maturity more than 10 years		
	Underlying on corporate non investment grade	±1.75%	
	Underlying emerging markets		
With leverage		±2.5%	

Equity ETFs and similar	z
Without leverage	±2.5%
With leverage	±5%

ETCs/ETNs	z
Underlying bonds maximum leverage equal to 3	±2.5%
Underlying bonds leverage more than 3	±5%
On currency without leverage	±5%
On currency with leverage	±5%
On single stocks (or basket of stocks) without leverage	±5%
On single stocks (or basket of stocks) with leverage	±10%
On equity indices without leverage	±2.5%
On equity indices maximum leverage equal to 2	±5%
On equity indices maximum leverage equal to 3	±7.5%
Other underlyings without leverage	±5%
Other underlyings maximum leverage equal to 2	±5%
Other underlyings leverage more than 2	±7.5%



- 2. For financial instruments traded in the ETFplus market, Borsa Italiana may establish, with communication to the market, price variation limits other than those referred to in paragraph 1, taking into account the historical volatility of the underlying and the presumable liquidity of the financial instrument.
- 3. The trading conditions referred to in the previous paragraphs may be altered or temporarily disabled.

## **B** - Limits to the quantity and countervalue of orders

1. The maximum countervalue (amount) limits of the orders are set in the following table.

Instruments	Maximum countervalue (EUR) of orders and RFQ in continuous phase	Maximum countervalue in call phase (EUR)
ETF	80,000,000	80,000,000
ETC/ETN	40,000,000	40,000,000

- 2. The maximum quantities of financial instruments in an order are calculated on the basis of the maximum countervalues referred to in paragraph 1 and adjusted periodically on the basis of the price of the individual financial instrument.
- 3. In order to guarantee the regularity of trading, Borsa Italiana can establish different countervalues or maximum quantities even at instrument level.
- 4. The maximum quantities and countervalues referred to in the previous paragraphs are made available through the static data files of the trading platform.
- 5. For the iceberg orders the following limits are set:

Minimum order amount in EUR	Disclosed quantity (minimum disclosed lots * instrument lot size)
10,000	10 * instrument lot size



## C - RFQ

- 1. RFQ proposals may be executed at prices within the Y and Z limits set in Chapter A.
- 2. RFQ proposals can be entered without minimum size constraints.

## **D** – Obligations of market makers

1. The obligations of market makers agreement (MMA) and market makers scheme (MMS) on the ETFplus market are set as follows:

	•		MMS (*)  Obligations time (CET/CEST)  09:02:00 - 17:35:30		time (CET/CEST) 17:30:00
Underlying category	Maximum spread (%)	Minimum amount (EUR)	Minimum time presence (%)	Minimum amount (EUR)	Minimum time presence (%)
ETF-Bond	2.00%	50,000	50%	50,000	50%
ETF-Equity	3.00%	50,000	50%	50,000	50%
ETF-Structured	3.00%	50,000	50%	50,000	50%
ETC/ETN with leverage	6.00%	25,000	50%	25,000	50%
ETC/ETN without leverage	3.00%	50,000	50%	50,000	50%

<sup>\*</sup> with relaxed obligations during stressed market conditions



<sup>\*\*</sup> with normal obligations during stressed market conditions

- 2. The maximum percentage spread is calculated as the ratio between the offer-bid difference and the midpoint (bid-offer average).
- 3. Borsa Italiana may adapt the obligations referred to in the previous paragraphs in any circumstance requiring technical interventions or in case of changed market conditions.
- 4. The daily and monthly performance values are made available to each member with quotation obligations through the "Market Making Performance Report". Daily reports are made available at T+1.
- 5. Quotation obligations during stressed market conditions are defined in paragraph E.
- 6. OTR (*Order to Trade ratio*) limits for members with quotation obligations are set in the dedicated chapter.

## **E - Stressed market conditions**

- 1. A financial instrument traded in the ETFplus market is subject to stressed market conditions in the 15 minutes following the restart of trading after a volatility interruption.
- 2. Borsa Italiana may declare stressed market conditions, with communication to the market, when the price and volume changes in a given timeframe on single or multiple financial instruments jointly exceed the following thresholds:

Instruments	Conditions that shall occur jointly		
Instruments of the ETFplus market	Change of the average price over the last 30 minutes respect to the closing price exceeding 1.5*Y% in absolute value	Traded countervalue > 3 times the average countervalue of the 5 previous days	
	[where Y represents the price variation limit set in chapter A]		

- 3. Borsa Italiana may also declare stressed market conditions, with communication to the market:
  - for ETFs on Italian stocks indexes, in case of declaration of stressed market conditions on the related index derivatives traded on the IDEM market;
  - for all the instruments, if required by the trading conditions of the instruments.
- 4. During stressed market conditions, market makers if provided for in the market making agreements are required to quote with halved quantities and with doubled spreads.



## 3. MOT MARKET



## A - Price variation limits

- 1. For the purposes of the automatic control of the regularity of trading the following price variation limits shall apply:
  - a) maximum price variation limit of orders with respect to the static price referred to in Article 4.3.2, paragraph 10, of the Rules, specified by class of instrument according to the residual life of each instrument:

Class of residual life	DomesticMOT  Italian government securities class	DomesticMOT Other debt securities	EuroMOT  Eurobond, ABS, securities of foreign issuers and other debt securities class
0 – 180 (6 months)	5.00%	5%	5%
181 - 365 (1 year)	5.00%	10.00%	10.00%
366 – 730 (2 years)	5.00%	10.00%	10.00%
731 – 1095 (3 years)	10.00%	10%	10%
1096 – 1825 (5 years)	10.00%	15%	15%
1826 – 2556 (7 years)	10.00%	15%	15%
2557 - 3650 (10 years)	15.00%	15%	15%
3651 – 5475 (15 years)	15.00%	15%	15%
5476 and more	15.00%	20%	20%

b) maximum price variation limit of the contracts with respect to the static price referred to in Article 4.3.3, paragraph 4, and 4.3.12, paragraph 2, of the Rules, specified by class of instrument according to the residual life of each instrument:



Class of residual life	DomesticMOT Italian government securities class	DomesticMOT Other debt securities	EuroMOT  Eurobond, ABS, securities of foreign issuers and other debt securities class
0 - 180 (6 months)	0.25%	1.00%	1.00%
181 - 365 (1 year)	0.50%	1.25%	1.25%
366 – 730 (2 years)	0.75%	1.25%	1.25%
731 – 1095 (3 years)	1.50%	2.50%	2.50%
1096 – 1825 (5 years)	2.00%	2.50%	2.50%
1826 – 2556 (7 years)	2.00%	3.50%	3.50%
2557 - 3650 (10 years)	2.00%	3.50%	3.50%
3651 – 5475 (15 years)	2.50%	3.50%	3.50%
5476 and more	2.50%	3.50%	3.50%

c) maximum price variation limit of contracts with respect to the dynamic price, referred to in Article 4.3.12, paragraph 2, specified by class of instrument according to the residual life of each instrument:

Class of residual life	DomesticMOT  Italian government securities class	DomesticMOT Other debt securities	EuroMOT  Eurobond, ABS, securities of foreign issuers and other debt
			securities class
0 - 180 (6 months)	0.25%	1.00%	1.00%
181 - 365 (1 year)	0.25%	1.00%	1.00%
366 – 730 (2 years)	0.50%	1.00%	1.00%



731 – 1095 (3 years)	0.75%	1.50%	1.50%
1096 – 1825 (5 years)	1.00%	1.50%	1.50%
1826 – 2556 (7 years)	1.00%	2.00%	2.00%
2557 - 3650 (10 years)	1.00%	2.00%	2.00%
3651 – 5475 (15 years)	1.50%	2.00%	2.00%
5476 and more	1.50%	2.00%	2.00%

2. Pursuant to Article 6.1.2 of the Rules the trading parameters referred to in paragraph 1 may be altered or temporarily deactivated.

## **B** - Limits to the quantity and countervalue of orders

1. The maximum quantity and countervalue of the financial instruments in an order referred to in Article 4.3.2, paragraph 11, of the Rules are set out in the following table

	Maximum quantity of orders and negotiated transactions	Maximum quantity that may be entered at the auction price	Maximum countervalue of orders and negotiated transactions	Maximum number of RFQs	Maximum countervalue of RFQs
All MOT market instruments	500 * EMS	500*EMS	15,000,000	6000*EMS	150,000,000

- 2. Borsa Italiana shall calculate and publish on its website the quantity, defined as nominal value, with reference to each instrument (EMS Exchange Market Size).
- 3. For newly admitted instruments the EMS shall be given in the Notice establishing the date of the start of trading.



- 4. For the iceberg orders referred to in Article 4.3.2, paragraph 4 of the Rules:
  - a. the minimum countervalue of the order shall be equal to EUR 20,000;
  - b. the minimum countervalue of the peak size shall be equal to EUR 10,000.

## C.1 - Deviation limits for negotiated transactions

1. For large in scale negotiated transactions, pursuant art. 4.3.6, para 1, letter b), of the Rules, the price should be comprised between the following deviation ratios in respect to the best prices present on the transaction book:

	%
Italian and foreign government securities	0.75
Other debt securities	1.5

## **C.2 - RFQ**

- 1. Contracts may be concluded on the basis of RFQ orders having the following characteristics:
  - a. the price falls within the following deviation percentages with regard to the best prices in the trading book or, in the absence of buy and sell orders, with regard to the dynamic price:

	%
Italian and foreign Government Bonds	1
Other debt securities	2

b. the size of the contract is at least of:

	EUR
Italian and foreign Government Bonds	500,000
Other debt securities	200,000



2. Pursuant to Article IA.6.3.3, paragraph 2, of the Instructions, the RFQs entered in a non-anonymous form can be addressed to a maximum of 8 intermediaries authorized to respond.

## D - Obligations of specialists and MiFID2 market makers

1. The obligations of specialist in the MOT market and the obligations of MiFID2 market makers shall be determined as follows:

Table 1: minimum quantity

TABLE 1 GOVERNMENT SECURITIES ITALY - FRANCE - GERMANY (EUR)	TABLE 2 OTHER DEBT SECURITIES (EUR AND USD)	TABLE 3 LOCAL CURRENCY (≠ EUR AND USD)
4*EMS	2*EMS	1*EMS

Table 2: maximum spread

Residual maturity	TABLE 1 GOVERNMENT SECURITIES ITALY - FRANCE - GERMANY (EUR)	TABLE 2 OTHER DEBT SECURITIES (EUR AND USD)	TABLE 3 LOCAL CURRENCY (≠ EUR AND USD)
0 -180 (6 months)	1.00%	1.00%	3.00%
181 - 365 (1 year)	1.00%	1.50%	3.00%
366 - 730 (2 years)	1.00%	2.50%	5.00%
731 - 1095 (3 years )	2.00%	3.00%	5.00%
1096 - 1825 (5 years)	2.00%	3.00%	6.00%
1826 - 2556 (7 years)	3.00%	4.00%	6.00%



2557 - 3650 (10 years)	3.00%	5.00%	7.00%
3651 - 5475 (15 years)	3.50%	5.00%	7.00%
5476 and more	3.50%	6.00%	8.00%

- 2. The maximum differential of the bid prices (Spread) is calculated as the ratio between the difference of the sell price and the buy price to half their sum.
- 3. In stressed market conditions, specialists of the MOT market and MiFID2 market makers are required to quote half of the quantities indicated at paragraph 1, table 1, with doubled spreads
- 4. Specialists in the MOT market comply with the obligations related to the minimum quantity, pursuant to para 1, table 1. Para 3 shall also apply.
- 5. Borsa Italiana may adapt the obligations referred to in para 1, in case of amendments to the minimum tradable lots, in case of any other circumstance requiring technical interventions and in case of changed market conditions.

## E - Stressed market conditions

- 1. Pursuant art. IA.9.4.1, para 1, of the Instructions, a financial instrument negotiated in the Euronext Milan and Euronext MIV Milan markets is subject to stressed market conditions in the five minutes which follow the restart of the trading activity after the interruption for excess volatility.
- 2. Pursuant art. IA.9.4.1, paragraph 2, of the Instructions, Borsa Italiana may declare, with notice to the operators, stressed market conditions whereas the price and volume variations in a given timeframe on single financial instruments or groups of financial instruments exceed simultaneously the following thresholds:

	Conditions which have to occu	r simultaneously
All the instruments of the MOT market	Variation of the average price of the last 10 minutes exceeding an absolute value of 2*Y% in respect to the reference price [where Y represents the price variation limit indicated in chapter 2.A.b above]	Traded countervalue > 3 times the average countervalue of the 5 previous days



3. Borsa Italiana may also declare, with notice to the operators, the stressed market conditions, if required by conditions related to the trading of the relevant instruments.



# 4. EXTRAMOT MARKET/ RULES OF THE EXTRAMOT PRO<sup>3</sup> SEGMENT



## **A - Price variation limits**

1. For the purposes of the automatic control of trading, the following types of price variation limits have been established:

### **ExtraMOT Market:**

Class of residual life	Price variation limit for orders with respect to the static price	Price variation limit for contracts with respect to the static price	Price variation limit for contracts with respect to the dynamic price
0 - 180 days (6 months)	± 5%	2%	± 1.25%
181 - 365 days (1 year)	± 10%	± 2.5%	± 1.5%
366 - 730 days (2 years)	± 10%	± 3%	± 2%
731 - 1095 days (3 years)	± 10%	± 3%	± 2.5%
1096 - 1825 days (5 years)	± 15%	± 3.5%	± 2.75%
1826 – 2556 days (7 years)	± 15%	± 3.5%	± 3%
2557 - 3650 (10 years)	± 15%	± 5%	± 3.25%
3651 - 5475 (15 years)	± 15%	± 5%	± 3.5%



5476 and	20%	± 5%	± 3.5%
more			

## **ExtraMOT Pro3 Segment:**

Price variation limit for orders with respect to the static price	Price variation limit for contracts with respect to the static price	Price variation limit for contracts with respect to the dynamic price
± 30%	± 5%	± 2.5%

2. Pursuant to Article 6010 of the **Rules**, the trading parameters referred to in paragraph 1 above may be altered or temporarily deactivated.

## **B** - Limits to the quantity and countervalue of orders

1. The maximum quantity and countervalue of the financial instruments in an order, as referred to in Article 2027 of the **Rules**, are set out in the following table:

Maximum quantity of orders and negotiated transactions	Maximum number that may be entered at the auction price	Maximum countervalue of orders and negotiated transactions	Maximum quantity of RFQs	Maximum countervalue of RFQs
500 * EMS	500*EMS	15,000,000	6000*EMS	150,000,000

- 2. **Borsa Italiana** shall publish on its website the quantity, defined as number of financial instruments, for each instrument (EMS Exchange Market Size), as well as any changes to it.
- 3. For the iceberg orders referred to in Article 2023 point a) of the **Rules**:
  - a. the minimum countervalue of the order shall be equal to EUR 20,000;
  - b. the minimum countervalue of the peak size shall be equal to EUR 10,000.



## C.1 - Deviation limits for negotiated transactions

For **larger-sized negotiated transactions**, as referred to in Article 2050, point b), of the **Rules**, the price falls within the following deviation percentages with regard to the best prices in the trading book:

Limit of 0.75 per cent for Government Securities; Limit of 1.5 per cent for other debt securities.

## **C.2 - RFQ**

Contracts may be concluded on the basis of RFQ orders that have the following characteristics:

a. the price falls within the following deviation percentages with respect to the best prices in the trading book or, in the absence of buy and sell orders, with respect to the dynamic price:

	%
Italian and foreign Government Securities	1
Other debt securities	2

b. the size of the contract is at least:

	EUR
Italian and foreign Government Securities	500,000
Other debt securities	200,000

RFQs entered in a non-anonymous form can be addressed to a maximum of 8 intermediaries authorised to respond. In such cases, the intermediaries authorised to respond are selected by the requesting **intermediary**.



## D - Obligations of specialists and of MiFID2 market makers

1. Quotation obligations of specialists

Minimum quantity

	TABLE 1 GOVERNMENT SECURITIES ITALY - FRANCE – GERMANY (EUR)	TABLE 2 OTHER DEBT SECURITIES (EUR AND USD)	TABLE 3 LOCAL CURRENCY (≠ EUR AND USD)
	4*EMS	2*EMS	1*EMS

Maximum spread

Residual maturity	TABLE 1 GOVERNMENT SECURITIES ITALY - FRANCE - GERMANY (EUR)	TABLE 2 OTHER DEBT SECURITIES (EUR AND USD)	TABLE 3 LOCAL CURRENCY (≠ EUR AND USD)
0 -180 (6 months)	1.00%	1.00%	3.00%
181 - 365 (1 year)	1.00%	1.50%	3.00%
366 - 730 (2 years)	1.00%	2.50%	5.00%
731 - 1095 (3 years)	2.00%	3.00%	5.00%
1096 - 1825 (5 years)	2.00%	3.00%	6.00%
1826 - 2556 (7 years)	3.00%	4.00%	6.00%
2557 - 3650 (10 years)	3.00%	5.00%	7.00%
3651 - 5475 (15 years)	3.50%	5.00%	7.00%
5476 and more	3.50%	6.00%	8.00%

The maximum differential of the bid prices (spread) is calculated as the ratio between the difference of the sell price and the buy price to half their sum.



## 2. Quotation obligations of MiFID2 Market Makers

## Minimum quantity

TABLE 1 GOVERNMENT SECURITIES ITALY - FRANCE - GERMANY (EUR)	TABLE 2 OTHER DEBT SECURITIES (EUR AND USD)	TABLE 3 LOCAL CURRENCY (≠ EUR AND USD)
4*EMS	2*EMS	1*EMS

## Maximum spread

	TABLE 1 GOVERNMENT SECURITIES ITALY - FRANCE - GERMANY (EUR)	TABLE 2 OTHER DEBT SECURITIES (EUR AND USD)	TABLE 3 LOCAL CURRENCY (≠ EUR AND USD)
0 -180 (6 months)	1.00%	1.00%	3.00%
181 - 365 (1 year)	1.00%	1.50%	3.00%
366 - 730 (2 years)	1.00%	2.50%	5.00%
731 - 1095 (3 years)	2.00%	3.00%	5.00%
1096 - 1825 (5 years)	2.00%	3.00%	6.00%
1826 - 2556 (7 years)	3.00%	4.00%	6.00%
2557 - 3650 (10 years)	3.00%	5.00%	7.00%
3651 - 5475 (15 years)	3.50%	5.00%	7.00%
5476 and more	3.50%	6.00%	8.00%

The maximum differential of the bid prices (spread) is calculated as the ratio between the difference of the sell price and the buy price to half their sum.



- 3. Borsa Italiana may adjust the obligations referred to in the point above, in the case of amendments to the minimum tradable lots and any other circumstance that requires technical interventions including changes in market conditions.
- 4. In stressed market conditions, specialists and MiFID2 market makers are required to quote half of the quantities indicated in paragraphs 1 and 2, with doubled spreads.

## **E - Stressed market conditions**

- 1. A traded financial instrument is subject to stressed market conditions in the 5 minutes which follow the restart of the trading activity after the interruption for excess volatility.
- 2. Borsa Italiana, with notice to the intermediaries, may declare stressed market conditions where the price and volume variations in a given timeframe on single financial instruments or groups of financial instruments simultaneously exceed the following thresholds:

All ExtraMOT market instruments	Variation of the average price of the last 10 minutes exceeding an absolute value of 2*Y% in respect to the reference price	Traded countervalue > 3 times the average countervalue of the previous 5 days
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## 5. SEDEX MARKET



## A - Price variation limits

- 1. For the purposes of the automatic control of trading **and the conclusion of the contracts referred to in Article 2040.2 (a) of the Rules**, Borsa Italiana applies the price variation limits set in tables 1.a and 1.b, where:
  - a) **X and X' Parameters** = maximum price variation limit of orders with respect to the static price, as referred to in Article 2026 of the **Rules**;
  - b) **Y and Y' Parameters** = maximum price variation limit of contracts with respect to the static price, as referred to in Article 2045 of the **Rules**;
  - c) **Z and Z' Parameters** = maximum price variation limit of contracts with respect to the dynamic price, as referred to in Article 2045 of the **Rules**.

Table 1.a: Parameters set for the instruments other than leverage certificates, class B

Reference price of the previous session (instruments traded in currencies different from JPY)	Reference price of the previous session (instruments traded in JPY)	X Parameter	Y Parameter	Z Parameter
Less than or equal to 0.003	Less than or equal to 0.3	+ 2000%; - 100%	+ 200%; - 100%	+ 150%; - 100%
0.0031 - 0.03	0.3001 - 3	+ 600%; - 100%	± 90%	± 80%
0.0301 - 0.1	3.0001 - 10	+ 400%; - 100%	± 90%	± 70%
0.1001 - 0.3	10.0001 - 30	+ 300%; - 100%	± 80%	± 60%
0.3001 - 1.5	30.0001 - 150	+ 300%; - 100%	± 70%	± 50%
1.5001 - 3	150.0001 - 300	+ 200%; - 100%	± 50%	± 30%
3.0001 - 30	300.0001 - 3,000	± 90%	± 40%	± 25%



30.0001 - 70	3,000.0001 - 7,000	± 50%	± 30%	± 15%
70.0001 - 100	7,000.0001 - 10,000	± 40%	± 20%	± 15%
100.0001 - 300	10,000.0001 - 30,000	± 30%	± 20%	± 10%
300.0001 - 1,000	30,000.0001 - 100,000	± 25%	± 15%	± 7.5%
1,000.0001 - 10,000	100,000.0001 - 1,000,000	± 25%	± 12.5%	± 5%
Above 10,000	Above 1,000,000	± 20%	± 7.5%	± 3.5%

Table 1.b: Parameters set for the leverage certificates, class B instruments

The following X', Y' and Z' limits are applied, defined according to the reference price of the instrument:

Reference price of the previous session	x'	Y'	z'
Less than or equal to 0.005	±100%	± 2 · Y	± 5 · Z
0.0051 - 0.01	±Χ	± 2 · Y	± 3 · Z
0.0101 - 0.05	± X	± 1.5 · Y	± 2 · Z
Above 0.05	± X	±Υ	± Z

where X, Y and Z are set as follows, depending on the underlying type and on the leverage of the instrument:



Underlying type Leverage	Shares		Commod	Commodities		Equity indices			
	x	Υ	z	x	Υ	z	x	Υ	z
1 (long/short)	±50%	±8%	±5%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2 (long/short)	±80%	±30%	±10%	±60%	± 30%	± 10%	±50%	± 20%	± 5%
3 (long/short)	±80%	±30%	±10%	±60%	± 30%	± 10%	± 50%	± 20%	± 5%
4 (long/short)	±100%	± 50%	± 15%	±100%	± 40%	± 15%	±80%	±30%	± 10%
5 (long/short)	±100%	± 50%	± 15%	± 100%	± 40%	± 15%	±80%	±30%	± 10%
6 (long/short)	n.a.	n.a.	n.a.	±100%	± 50%	± 25%	±100%	±40%	± 20%
7 (long/short)	n.a.	n.a.	n.a.	±100%	± 50%	± 25%	±100%	±40%	± 20%

Underlying type Leverage	Volatility indices		Bonds			Exchange rates			
	x	Y	Z	x	Y	Z	x	Y	Z
1 (long/short)	± 100%	± 40%	± 15%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
2 (long/short)	± 100%	± 50%	± 25%	± 30%	± 5%	± 1.5%	± 30%	± 5%	± 2.5%
3 (long/short)	± 100%	± 50%	± 25%	± 30%	± 5%	± 1.5%	± 30%	±5%	± 2.5%
4 (long/short)	± 100%	± 50%	± 25%	± 40%	± 8%	± 2.5%	± 40%	± 8%	± 3.5%
5 (long/short)	n.a.	n.a.	n.a.	±40%	<u>+</u> 8%	± 2.5%	± 40%	±8%	± 3.5%
6 (long/short)	n.a.	n.a.	n.a.	±50%	±10%	±3.5%	± 50%	± 10%	± 5%



7 (long/short)	n.a.	n.a.	n.a.	±50%	±10%	±3.5%	± 50%	± 10%	± 5%
( 3, )									

2. Pursuant to Article 6010 of the **Rules**, the trading parameters referred to in paragraph 1 may be altered or temporarily deactivated.

## **B** - Limits to the quantity and countervalue of orders

1. The maximum quantity and countervalue of **Sedex financial instruments** in an order are set out in the following table:

Maximum quantity of orders and negotiated transactions (number of pieces)	Maximum countervalue of orders (1)	Maximum countervalue of negotiated transactions (1)
50,000,000	EUR 25,000,000	EUR 50,000,000

- (1) For instruments in currencies other than EUR, the maximum countervalue is determined on the basis of the trading currency and periodically updated on the basis of the exchange rate
  - 2. For the iceberg orders referred to in Article 2023 of the Rules:
- a. the minimum countervalue of the order shall be equal to EUR 20,000;
- b. the minimum countervalue of the peak size shall be equal to EUR 10,000.
  - 3. For instruments in currencies other than EUR, the minimum countervalue referred to in points a) and b) is determined on the basis of the denomination currency and periodically updated on the basis of the exchange rate.

## C - Deviation limits for negotiated transactions

Pursuant to Article 2050 of the **Rules**, negotiated transactions may be placed during continuous order driven trading with a countervalue of more than EUR 60,000 and a price within 10% respect to the best prices in the orderbook.



## D - Obligations of specialists and of MiFID2 market makers

- 1. **Specialists** are required to place orders, starting from the penultimate minute of the pretrading phase, for which the minimum quantity of each order and the maximum spread shall be determined as follows:
  - a) Minimum quantity of the orders, at least equal to a minimum countervalue of:

	Plain Vanilla Covered Warrants Leverage Certificates – Class B Investment Certificates – Class A	Structured/Exotic Covered Warrants Leverage Certificates – Class A Investment Certificates – Class B
EUR	2,500	5,000
GBP	2,500	5,000
USD	2,500	5,000
CHF	2,500	5,000
AUD	4,000	8,000
NZD	4,000	8,000
TRY	10,000	20,000
JPY	300,000	600,000

In any event, the minimum quantity cannot exceed the percentages of the quantity of financial instruments issued or the number of instruments indicated below:

	Percentage of the quantity issued	Number of instruments
Leverage Certificates - Class A	10%	20,000
Covered plain vanilla warrants traded in EUR or other currency other than JPY, with reference price of the previous session ≤ 0.005	25%	250,000



Covered plain vanilla warrants traded in JPY, with reference price of the previous session $\leq$ 0.5	25%	250,000	
All other products	25%	1,000,000	

b) The maximum spread, calculated as the ratio between the difference of the sell price and the buy price to half their sum, shall be determined based on the following tables:

Reference price (in currency)	Maximum spread 1	Maximum spread 2
Less than or equal to 0.003	180%	270%
0.0031 - 0.3	50%	75%
0.3001 - 1.5	20%	30%
1.5001 - 3	15%	25%
3.0001 - 30	7.5%	10%
More than 30	3.5%	5%

Reference price (JPY)	Maximum spread 1	Maximum spread 2
Less than or equal to 0.3	180%	270%
0.3001 - 30	50%	75%
30.0001 - 150	20%	30%
150.0001 - 300	15%	25%
300.0001 - 3,000	7.5%	10%
More than 3.000	3.5%	5%



In general, the spreads indicated in column 1 shall apply.

The spreads indicated in column 2 shall apply until 15:30 hours for instruments whose underlyings are listed on American markets and for other instruments when the reference market of the underlying is closed.

**Borsa Italiana** communicates the maximum spread requirements applicable to each financial instrument on its website.

- 2. **MiFID2 Market Makers** shall comply with the obligations referred to in Article 4023 in accordance with the following parameters:
  - a) Minimum quantity, at least equal to a minimum countervalue

	Plain Vanilla Covered Warrants Leverage Certificates - Class B Investment Certificates - Class A	Structured/Exotic Covered Warrants Leverage Certificates – Class A Investment Certificates – Class B
EUR	2,500	5,000
GBP	2,500	5,000
USD	2,500	5,000
CHF	2,500	5,000
AUD	4,000	8,000
NZD	4,000	8,000
TRY	10,000	20,000
JPY	300,000	600,000

In any event, the minimum quantity cannot exceed the percentages of the quantity of financial instruments issued or the number of instruments indicated below:

	Percentage of the quantity issued	Number of instruments
Leverage Certificates - Class A	10%	20,000



Plain vanilla covered warrants traded in EUR or other currency other than JPY, with reference price of the previous session ≤ 0.005	25%	250,000
Plain vanilla covered warrants traded in JPY, with reference price of the previous session $\leq 0.5$	25%	250,000
All other products	25%	1,000,000

b) The maximum spread, calculated as the ratio between the difference of the sell price and the buy price to half their sum, shall be determined based on the following table:

Reference price (in currency)	Maximum spread 1	Maximum spread 2
Less than or equal to 0.003	180%	270%
0.0031 - 0.3	50%	75%
0.3001 - 1.5	20%	30%
1.5001 - 3	15%	25%
3.0001 - 30	7.5%	10%
More than 30	3.5%	5%

Reference price (JPY)	Maximum spread 1	Maximum spread 2
Less than or equal to 0.3	180%	270%
0.3001 - 30	50%	75%
30.0001 - 150	20%	30%
150.0001 - 300	15%	25%



300.0001 - 3,000	7.5%	10%
More than 3,000	3.5%	5%

In general, the spreads indicated in column 1 shall apply.

The spreads indicated in column 2 shall apply until 15:30 hours for instruments whose underlyings are listed on American markets and for other instruments when the reference market of the underlying is closed. **Borsa Italiana** communicates the maximum spread requirements applicable to each financial instrument on its website.

- 3. **Borsa Italiana** may adjust the **quotation** obligations in every circumstance that requires technical interventions including changes in market conditions.
- 4. Borsa Italiana, taking into account the characteristics of the instrument, reserves the right to establish different maximum price differentials from those indicated in the tables in paragraphs 1 and 2, providing communication of this by means of Notice.
- 5. In stressed market conditions, specialists and MiFID2 market makers which have submitted a request pursuant to guidance Sec. 402.3 point b), are required to quote half of the quantities indicated in the paragraphs above, with doubled spreads.

#### **E - Stressed market conditions**

1. Pursuant to Sec. 600 of the Rules, stressed market conditions on the financial instruments traded on the SeDeX market occur in the case of the following conditions:

Instruments on shares traded on the Euronext Milan market	During the volatility auction phase of the underlying until 5 minutes after the redemption of the continuous phase; in cases where stressed market conditions on the underlying have been declared
Instruments on Italian stock indexes	In cases where stressed market conditions on index derivatives traded on the IDEM market have been declared

2. Pursuant to Sec. 600.2 of the Rules, Borsa Italiana may declare, with notification to the intermediaries, that the market is incurring stress conditions on a SeDeX financial instrument when the following conditions apply at the same time:



- Variation of the average price of the last 10 minutes exceeding an absolute value of 3\*Y%
  [where Y represents the price variation limit indicated in point b of section A] in respect to
  the reference price and
- Traded countervalue > EUR 25,000



# 6. IDEM MARKET



#### A - Price variation limits

- 1. Pursuant to article 5.3.9 paragraph 1 of the Rules, for the purposes of the automatic control of the regularity of trading, Borsa Italiana applies the price variation limits set in table 1, where:
  - a) "X Parameter" = maximum variation limit of the price of orders with respect to the static control price, referred to in Article 5.3.2, paragraph 13, of the Rules;
  - b) **"Y Parameter"** = maximum variation limit of the price of trades with respect to the static control price, referred to in Articles 5.3.3, paragraph 3, and 5.3.9, paragraph 2, of the Rules;
  - c) "Z Parameter" = maximum variation limit of the price of trades with respect to the dynamic price, referred to in Article 5.3.9, paragraph 2, of the Rules.

Table 1: X, Y, Z Parameters

Instrument	X Parameter	Y Parameter	Z Parameter
Equity index futures (daily session): Futures, miniFutures and microFutures on FTSE MIB index; futures on FTSE Italia PIR TR Index	±10%	±3.5%	±0.5%
Equity index futures (evening session): Futures, miniFutures and microFutures on FTSE MIB index	±10%	±2%	±0.75%
FTSE MIB Dividend Index futures	±40%	±10%	±5%
Stock dividend futures	-	±10%	±5%
Single stock futures	±40%	±7.5%	±3.5%
FTSE MIB index options	-	Table 1.a	Table 1.b



Single stock options	-	Table 2.a	Table 2.b
Monthy power futures – Italy area	±20%	±10%	±5%
Quarterly power futures  – Italy area	±20%	±7.5	±5%
Yearly power futures – Italy area	±20%	±5%	±3.5%
Durum wheat futures	±25%	±10%	±5%

**Table 1.a -** FTSE MIB Index Options (MIBO options and weekly MIBO options). Y parameter, upper and lower limits in percentage

Y Parai	meter										
	Strike		Calendar days to maturity								
	from	to	1	2	3	4	5-7	8-10	11+	From second "MIBO options" expiry	
			(% uppe	er limit - %	6 lower lir	nit)					
	from -11 on		900-95	900-95	900-90	900- 90	900-80	900-80	900-80	800-70	
	-8	-10	900-95	900-95	900-90	900- 90	900-80	900-80	900-80	800-70	
	-6	-7	900-95	900-95	900-90	700- 85	600-80	500-80	500-80	400-70	
	-4	-5	900-95	500-95	400-90	350- 80	300-80	250-80	250-80	200-70	



OTM <b>ATM</b>	-3	-3	900-95	400-95	400-85	350- 80	300-80	250-80	250-80	200-70
ITM (*)	-2	-2	700-95	300-95	300-85	300- 80	250-80	200-80	200-80	175-70
	-1	-1	500-95	300-90	300-85	300- 80	200-80	150-80	150-80	125-70
	0	0	400-90	250-90	200-85	175- 80	150- 80	100-80	100-80	90-70
	1	1	300-90	200-90	150-85	150- 80	100-80	80-80	80-80	70-70
	2	2	250-90	150-85	150-80	150- 80	100-70	70-70	70-70	60-60
	3	3	200-85	150-75	125-70	125- 70	70-70	60-60	60-60	50-50
	4	5	150-80	125-75	100-70	70-70	70-70	60-60	40-40	30-30
	6	7	100-70	100-60	60-60	50-50	45-45	40-40	40-40	30-30
	8	10	70-70	60-60	50-50	40-40	40-40	35-35	35-35	25-25
	from :	11 on	50-50	50-50	40-40	30-30	30-30	25-25	25-25	15-15

**Table 1.b -** FTSE MIB Index Options (MIBO options and weekly MIBO options). Z parameter, upper and lower limits in percentage

Z Para	Z Parameter									
	Strike		Calendar	days to ma	aturity					
	from	to	1	2	3	4	5-7	8-10	11+ and from second "MIBO	



									options" expiry				
			(% uppe	(% upper limit - % lower limit)									
	from -	11 on	900-90	900-90	900-90	800-90	800-70	450-60	450-50				
	-8	-10	900-90	900-90	800-90	800-90	800-70	350-60	350-50				
	-6	-7	900-90	800-90	800-90	650-85	550-70	200-60	200-50				
	-4	-5	800-90	450-90	350-90	300-80	250-70	100-60	100-50				
	-3	-3	300-90	300-90	300-85	200-80	200-70	100-60	100-50				
ОТМ	-2	-2	300-90	300-90	200-85	200-80	200-70	70-60	70-50				
<b>ATM</b> ITM	-1	-1	300-90	200-90	200-85	200-80	150-60	60-60	50-50				
(*)	0	0	150-90	150-90	150-85	125-80	100-50	50-50	40-40				
	1	1	125-90	100-90	75-75	75-75	50-50	40-40	30-30				
	2	2	75-75	50-50	50-50	50-50	50-50	40-40	30-30				
	3	3	75-75	50-50	50-50	45-45	40-40	30-30	25-25				
	4	5	50-50	40-40	40-40	35-35	30-30	30-30	15-15				
	6	7	30-30	30-30	30-30	25-25	20-20	20-20	10-10				
	8	10	25-25	25-25	25-25	15-15	15-15	15-15	10-10				
	from 1	1 on	20-20	20-20	20-20	10-10	10-10	10-10	5-5				



**Table 2.a** – Single stock options and weekly stock options. Y parameter, upper and lower limits in percentage

Y Para	ameter											
	Strike		Calenda	r days to	maturity							
	From	a	1	2	3	4	5-7	8-10	11+	From second "stock options" expiry		
			(% upper limit - % lower limit)									
	From -	11 on	900-95	900-95	900-95	900-90	900-90	900-80	900-80	800-70		
	-8	-10	900-95	900-95	900-95	900-90	900-90	900-80	900-80	800-70		
	-6	-7	900-95	900-95	900-95	700-90	600-85	500-80	500-80	400-70		
	-4	-5	900-95	600-95	500-95	500-90	500-80	400-80	400-80	300-70		
	-3	-3	900-95	600-95	500-95	500-85	400-80	400-80	400-80	300-70		
	-2	-2	800-95	600-95	500-95	500-85	400-80	400-80	350-80	200-70		
	-1	-1	700-95	400-95	350-90	350-85	300-80	300-80	250-80	150-70		
ОТМ	0	0	600- 90	400-90	350-90	300-85	250-80	250-80	150-80	100-70		
АТМ	1	1	500-90	250-90	200-90	175-85	150-80	100-80	80-80	70-70		
ITM (*)	2	2	400-90	200-90	175-85	150-80	100-80	80-80	70-70	60-60		
	3	3	300-90	175-90	175-75	125-70	70-70	70-70	60-60	50-50		
	4	5	200-85	150-85	100-75	70-70	70-70	70-70	40-40	30-30		
	6	7	150-80	100-80	60-60	50-50	50-50	50-50	40-40	30-30		



8	10	80-80	70-70	60-60	50-50	40-40	40-40	35-35	25-25
From 1	1 on	50-50	50-50	50-50	40-40	30-30	30-30	25-25	20-20

**Table 2.b -** Single stock options and weekly stock options. Z parameter, upper and lower limits in percentage

Z Para	ımete	r										
	Stril	ке	Calendar days to maturity									
	da	а	1	2	3	4	5-7	8-10	11+ and from second "stock options" expiry			
			(% upp	er limit - %	lower limit	)						
	From	n -11	900-90	900-90	900-90	900-90	800-90	800-70	450-50			
	-8	-10	900-90	900-90	900-90	800-90	700-90	700-70	350-50			
	-6	-7	900-90	900-90	800-90	700-90	600-85	500-70	250-50			
	-4	-5	900-90	500-90	450-90	350-90	300-80	250-70	200-50			
	-3	-3	450-90	300-90	300-90	300-85	200-80	200-70	100-50			
ОТМ	-2	-2	400-90	300-90	250-90	250-85	200-80	200-70	80-50			
АТМ	-1	-1	350-90	200-90	200-90	200-85	200-80	150-60	70-50			
ITM (*)	0	0	300- 90	200-90	150-90	150-85	125-80	100-60	60-50			
	1	1	250-90	125-90	100-90	80-80	70-70	50-50	40-40			



2	2	200-90	75-75	75-75	75-75	50-50	40-40	35-35
3	3	150-90	75-75	60-60	60-60	45-45	35-35	30-30
4	5	75-75	60-60	50-50	35-35	35-35	35-35	20-20
6	7	50-50	50-50	30-30	25-25	25-25	25-25	20-20
8	10	35-35	30-30	25-25	20-20	20-20	20-20	15-15
From	11	25-25	25-25	20-20	15-15	15-15	15-15	10-10

2. Pursuant to Article 6.1.2 of the Rules and for the purposes of Article IA.8.2.10 paragraph 3 of the Instructions, the trading parameters referred to in paragraph 1 may be altered or temporarily deactivated.

# **B** - Limits to the quantity and countervalue of orders

1. According to article 5.3.2, paragraph 13, of the Rules, for the purposes of automatic control of the regularity of trading, Borsa Italiana establishes the following limits to the quantity and countervalue of the orders

	Limits	Single order	Combined orders	Negotiated transactions
FTSE MIB index futures	Quantity (lots)	500	2,500	5,000
	Notional (euro)	50,000,000		500,000.000
FTSE MIB index miniFutures	Quantity (lots)	500	2,500	25,000
	Notional (euro)	10,000,000		500,000,000



	Limits	Single order	Combined orders	Negotiated transactions
microFutures on FTSE MIB				
MIR	Quantity (lots)	500	2,500	50,000
	Notional (euro)	2,000,000		200,000,000
FTSE Italia PIR TR Index Futures	Quantity (euro)	500	2,500	2,500
	Notional (euro)	10,000,000		50,000,000
FTSE MIB Dividend futures	Quantity (euro)	500	2,500	5,000
	Notional (euro)	2,500,000		25,000.000
Stock futures	Quantity (lots)	10,000	10,000	60,000
	Notional (euro)	50,000,000		500,000,000
Stock dividend futures	Quantity (lots)	5,000	5,000	30,000
	Notional (euro)	10,000,000		60,000,000
FTSE MIB index option	Quantity (lots)	5,000	5,000	30,000
	Notional (euro)	50,000,000		500,000,000
Stock options	Quantity (lots)	10,000	10,000	30,000



	Limits	Single order	Combined orders	Negotiated transactions
	Notional (euro)	100,000,000		500,000,000
Power futures- Italy area	Quantity (lots)	100	100	1,500
- monthly futures	Notional (euro)	5,000,000		50,000,000
Power futures- Italy area	Quantity (lots)	100	100	500
- quarterly futures	Notional (euro)	15,000,000		75,000,000
Power futures- Italy area	Quantity (lots)	100	100	500
- yearly futures	Notional (euro)	60,000,000		300,000,000
Durum wheat futures	Quantity (lots)	500	-	1,000
	Notional (euro)	7,500,000	-	15,000,000

2. According to article 5.3.2, paragraph 4, of the Rules, Borsa Italiana establishes the following limits to the *iceberg orders* 

	Order minimum notional amount (total) (euro)	Peak size (lots)
FTSE MIB index futures	10,000	5
FTSE MIB index miniFutures	10,000	5



microFutures on FTSE MIB	10,000	5
FTSE Italia PIR TR Index Futures	10,000	5
FTSE MIB Dividend futures	10,000	5
Stocks futures	10,000	5
Stock dividend futures	10,000	5
FTSE MIB index options	10,000	5
Stocks options	10,000	5
Power futures- Italy area	10,000	5
Durum wheat futures	10,000	5

# C – Deviation limits and minimum thresholds for negotiated transactions

1. For negotiated transactions pursuant to art. 5.3.5, para 1, letter a) and 5.3.5 paragraph 4, of the Rules, the price should fall within the following deviation percentages in respect to the best prices of the trading book:

Deviation percentage in re (BBO)	espect to the best prices of t	he trading book
For trades with a size:  i) above the minimum size for negotiated transactions  – LIS threshold (1) and  ii) below the threshold "outside BBO" (2)	For trades with a size below the minimum size for negotiated transactions – LIS threshold (1), that are executed as part of a package order transaction	For trades with a size above "outside BBO"



	Deviation percentage in re	espect to the best prices of t	he trading book
Futures on the FTSE MIB Index Mini Futures on the FTSE MIB Index microFutures on FTSE MIB	0%	1%	1%
Futures on the FTSE Italia PIR Mid Cap TR Index	0%	5%	5%
Futures on the FTSE MIB Dividend Index	0%	2%	2%
Options on the FTSE MIB Index	0%	20%	20%
Stocks Futures	0%	0%	10%
American style stock options	0%	0%	20%
European style stock options	0%	0%	40%
Stock dividend futures	No price limit		

In absence of prices on the trading book, the price should fall within the following deviation percentages in respect to the dynamic price or, in absence of the latter, to the reference price of the previous day:

Deviation percentage in respect to the dynamic price or, in absence of the latter, to the reference price of the previous day		
For trades with any size, provided it is above the minimum size for negotiated transactions – LIS threshold (1)	For trades with a size below the minimum size for negotiated transactions – LIS threshold (1) and that	



		are executed as part of a package order
Futures on the FTSE MIB Index Mini Futures on the FTSE MIB Index microFutures on FTSE MIB	1%	1%
Futures on the FTSE Italia PIR Mid Cap TR Index	5%	5%
Futures on the FTSE MIB Dividend Index	2%	2%
Options on the FTSE MIB Index	20%	20%
Stocks Futures	10%	10%
American style stock options	20%	20%
European style stock options	40%	40%
Stock dividend futures	No price limit	

- (1) The LIS threshold qualifies the trade as large in scale pursuant to Regulation EU 2017/583. This threshold is identified by Borsa Italiana for every contract, communicated via a Notice and published on Borsa Italiana's website.
- (2) The outside BBO threshold is a threshold set by Borsa Italiana for every underlying for the execution of negotiated transaction at a highest deviation percentage. This threshold is set by Borsa Italiana for every underlying, communicated via a Notice and published on Borsa Italiana's website.
- 2. For negotiated transactions, pursuant to Article 5.3.5, paragraph 1, subparagraph b), of the Rules, the minimum transaction size is identified by Borsa Italiana for every contract, communicated via a Notice and published on Borsa Italiana's website.

# C.bis - CPI Orders limits: maximum deviation limits, minimum thresholds and maximum quantity and countervalue limits

1. Pursuant to article 5.3.6, paragraph 1, of the Rules, the following minimum sizes are set for CPI Orders:



	Minimum quantity for CPI orders (lots)			
Product	Single orders	Combined orders and FLEXCO orders		
FTSE MIB index options (MIBO)	20	20		
FTSE MIB index weekly options (weekly MIBO)	10	20		
Single stock options	For each underlying, the minimum quantity is equal to the minimum quoting size obligation for Primary Market Makers and Primary Specialists, available on Borsa Italiana web site.	25		
Single stock weekly options	For each underlying, the minimum quantity is equal to the minimum quoting size obligation for Designated Market Makers and Designated Specialists, available on Borsa Italiana web site.	25		
Other products	CPI orders are not supported on other produ	icts.		

2. The agreed price for CPI Orders must be included within the deviation percentages reported below from the best prices on the orderbook. In absence of prices on the orderbook, the price of the CPI Order must be included within the same percentages of deviation from the dynamic price or, in the absence of the latter, from the reference price of the previous day.

Product	Maximum deviation of CPI Order price respect to the best prices available on the orderbook (BBO), or respect to the dynamic price (if no BBO is available), or respect to the previous day's reference price (if no dynamic price is available)
FTSE MIB index options (MIBO), including weekly MIBO	20%
American style single stock options, including weekly options	20%



European style single stock options	40%
Other products	CPI orders are not supported on other products.

3. The maximum quantity and countervalue limits of the CPI Orders are equal to the maximum limits defined for single orders in the IDEM market section, paragraph B.1, of this Guide to the Parameters.

# D – Quotation obligations of voluntary market makers and Mifid2 market makers and IDEM specialists

- 1. The obligations of voluntary market makers and obligations of Mifid2 market makers are established, by contract type, as detailed in the tables below.
- 2. In stressed market conditions, which may occur in the cases indicated in Title IA.9, Chapter IA.9.4, voluntary market makers and Mifid2 market makers are required to quote quantities equal to half of those referred to in paragraph 1 and with double the spreads.

#### **IDEM Equity**

#### A. Index futures

Instrument	Intermedia	ry	Maturities	Minimum quantity per maturity (No. of contracts)	Maximum spread in index points
Futures on the FTSE MIB index – "FTSE MIB Futures"  Futures on the FTSE MIB index – FTSE MIB index mini-futures	Voluntary Market Makers	Primary Market Makers  Extended Market Makers	On the first two maturities  Nearest maturity: until the second day before its maturity;  Second maturity: from the third day before the nearest maturity.	2	. 30



Instrument	Intermediary		Maturities	Minimum quantity per maturity (No. of contracts)	Maximum spread in index points
	Mifid2 Market Makers	_	On the first two maturities  Nearest maturity: until the second day before its maturity;  Second maturity: from the first day before the nearest maturity.	2	
Futures on the FTSE MIB index – "FTSE MIB index	Voluntary Market Makers	Primary Market Makers  Extended Market Makers	On the first two maturities  Nearest maturity: until the second day before its maturity;  Second maturity: from the third day before the nearest maturity.	5	20
micro-futures"	Mifid2 Market Makers		On the first two maturities  Nearest maturity: until the second day before its maturity;  Second maturity: from the first day before the nearest maturity.	5	20
Futures on the FTSE Italia PIR Mid Cap TR index	Voluntary Market Makers	Primary Market Makers	On the first two maturities  Nearest maturity: until the second day before its maturity;  Second maturity: from the third day before the nearest maturity.	. 5	100
	Mifid2 Market Makers	_	On the first two maturities  Nearest maturity: until the second day before its maturity;  Second maturity: from the first day before the nearest maturity.		



Instrument	Intermedia	ry	Maturities	Minimum quantity per maturity (No. of contracts)	Maximum spread in index points
Futures on the FTSE MIB Dividend index – "FTSE MIB Dividend futures"		Primary	On <b>all yearly maturities</b> .	30 First and second yearly	80
		Market Makers	<b>Nearest yearly maturity:</b> until the fifth day before the maturity	20 Third and fourth yearly	90
				10 Fifth yearly	100
	Market Makers  Liquidity Providers	Liquidity	On the first half-yearly maturity and on the first three yearly maturities.  Nearest half-yearly maturity: until the fifth day before the maturity of the contract and, from	30 half- yearly	80
				30 first and second yearly	80
		the following day, the second half-yearly maturity available.  Nearest yearly maturity: until the fifth day before the maturity of the contract and, from the following day, the fourth yearly maturity available.	20 Other maturities	90	
	Mifid2 Market Makers	_	Nearest yearly maturity: until the fifth day before its maturity Second yearly maturity: from the fourth day before the nearest maturity	30	80



# B. Stock dividend futures

Intermediary		Maturities	Minimum quantity	Maximum spread in index points
Voluntary Market Makers	Primary Market Makers  Indicate at least:  1 underlying  Liquidity Provider  Indicate at least:	On the first two yearly maturities  Nearest yearly maturity: until the fifth day before the maturity of the contract and, from the following day, the third maturity.  Second yearly maturity: every day the maturity is available.  On the first half-yearly maturity and on the first yearly maturity.  Nearest half-yearly maturity: until the fifth day before the maturity of the contract and, from the following day, the second half-yearly maturity available.	depending on the value of the contract and the dividend policy of the	See Table A
	1 underlying	<b>Nearest yearly maturity:</b> until the fifth day before the maturity of the contract and, from the following day, the second yearly maturity available.		
Mifid2 Market Makers	_	Nearest yearly maturity: until the fifth day before the maturity of the contract; Second yearly maturity: from the fourth day before the nearest maturity.		

1. Voluntary market makers and Mifid2 market makers on dividend futures are required to comply with the quotation obligations in accordance with the following spread table:



# Table A:

Purchase price (in euro)	Maximum spread (in euro)
0.01-0.25	0.20
0.2501-1.00	0.40
1.0001-2.00	0.80
2.0001-3.00	1.20
3.00-5.00	2.00
More than 5.0001	3.00

# C) Stock futures

Intermediary		Underlyings/maturities	Minimum quantity	Maximum spread
Voluntary Market Makers	Primary Market Makers  Indicate at least:  20 underlyings  (include all the underlyings of the Focus Group)  or 1 underlying  (EU regulated market stocks)	On the <b>nearest maturity</b> until the fifth day before the maturity and, from the following day, on the first subsequent maturity.	Euronext Milan stock underlyings: At least 5, 15, 25 contracts based on the liquidity class of the underlying.  EU Regulated Market Underlyings: at least 10, 20, 30, 40 or 50 contracts based on the liquidity class of the underlying.	See Table  0.30 euro



Mifid2			
Market	_		
Makers			

1. Voluntary market makers and Mifid2 market makers on Euronext Milan stock futures are required to comply with the quotation obligations in accordance with the following spread tables:

#### **Spread Table**

Liquidity class	Spread (in euro)			
Purchase	Α	В	С	
prices (in euro) From - To	25 contracts	15 contracts	5 contracts	
0.01 - 4.00	0.020	0.040	0.060	
4.01 - 8.00	0.030	0.050	0.080	
8.01 - 12.00	0.040	0.060	0.120	
12.01 - 16.00	0.050	0.080	0.160	
16.01 - 20.00	0.070	0.100	0.300	
20.01 - 50	0.15	0.25	0.50	
50.01 - 100	0.30	0.50	1.00	
More than 100	0.50	1.00	1.50	

Borsa Italiana reserves the right to attribute quantity obligations other than those based on the liquidity class indicated for the purposes of spread obligations.



# D. FTSE MIB index options

# D.1) MIBO options other than weekly options

Intermed	iary	Maturities and series number (call and put)	Minimum quantity per maturity (No. of contracts)	Maximum spread in index points
	Primary Market Makers	First 7 maturities: on the 5 consecutive series within a range of strike prices set at: ATM, 1 ITM and 5 OTM.  Nearest maturity: between the ninth and the fifth trading day before the maturity reduced to: 3 consecutive series within a range of strike prices set at: ATM, 1 ITM and 3 OTM.  The quotation obligations for the nearest maturity shall be valid until the fifth trading day before the maturity date.	* 1st maturity: 20  * 2nd and 3rd  maturity: 15  * 4th and 5th maturity: 10  * 6th and 7th maturity: 5	See Tables A and B
Makers	Responding	First 10 maturities: ATM, 5 ITM and 5 OTM  Nearest maturity: the sixth and the fifth  trading day before the maturity date: ATM, the  first 2 ITM and the first 2 OTM.  The quotation obligations for the nearest  maturity shall be valid until the fifth trading  day before the maturity date.	10	See Tables A and B
	Liquidity providers	First 4 maturities: on the 5 consecutive series within a range of strike prices set at: ATM, 1 ITM and 5 OTM.  Nearest maturity: between the ninth and the fifth trading day before the maturity date: 3 consecutive series within a range of strike prices set at: ATM, 1 ITM and 3 OTM.  The quotation obligations for the nearest maturity shall be valid until the fifth trading day before the maturity date.	* 1st maturity: 20 * 2nd and 3rd maturity: 15 * 4th maturity: 10	See Tables A and B



Intermediary	Maturities and series number (call and put)	Minimum quantity per maturity (No. of contracts)	Maximum spread in index points
Mifid2 Market Makers	First two maturities  First maturity: up to the fifth trading day before the maturity of the contract on the 3 consecutive series represented by: ATM, the first ITM and the first OTM.  Second maturity: from the fourth day before the nearest monthly maturity: 3 consecutive series represented by: ATM, the first ITM and the first OTM.		See Table A

- 1. Responding market makers are required to respond to requests for quotations within 2 minutes of the request; the response must remain on the book for at least 30 seconds.
- 2. Voluntary market makers and Mifid2 market makers on MIBO options other than weekly options are required to comply with the quotation obligations in accordance with the following spread tables:

#### Table A

Maturities < = 12 months		
Purchase price (in index points)		Spread (in index points)
FROM	ТО	
1	200	30
202	500	50
505	1000	100
1005	2000	150
2005	4000	300
More than 4000		450



Table B

Maturities > 12 months		
Purchase price (in index points)		Spread (in index points)
FROM	ТО	
1	500	75
505	1000	150
1005	2000	250
2005	4000	500
4005	6000	750
More than 6000		1000

3. The system updates the at-the-money series twice a day. The update takes place at about 09.00 and 15.45.



# D.2) Weekly MIBO options

Intermedia	ary	Maturities and series number (call and put)	Minimum quantity per maturity (No. of contracts)	Maximum spread in index points
Voluntary Market Makers	Designated Market Makers	First maturity:  *from the Friday of the week before the maturity week and until the Wednesday before the maturity date: 7 consecutive series within a range of strike prices set at: ATM, 1 ITM and 7 OTM.  * on the Thursday before the maturity date: 5 consecutive series within a range of strike prices set at: ATM, 1 ITM and 5 OTM.  Second maturity and third maturity if traded:  * from the Thursday of admission to trading and until the Thursday of the week before the week of maturity: 3 consecutive series within a range of strike prices set at: ATM, 1 ITM and 3 OTM.	* Until the Wednesday before the maturity date: 10 * For the Thursday before the maturity date: 5  2nd and 3rd maturity: 5	See Tables A, B and C
Mifid2 Market Makers		First two maturities  First maturity: until the Wednesday before the maturity of the contract, 3 consecutive series within a range of strike prices set at: ATM, the first ITM and the first OTM.  Second maturity: from the Thursday before the nearest weekly maturity: 3 consecutive series within a range of strike prices set at: ATM, the first ITM and the first OTM.	5	See Table A

1. If the maturity is brought forward due to a non-trading day, the above quotation scheme is adapted accordingly.



2. Voluntary market makers and Mifid2 market makers on weekly MIBO options are required to comply with the quotation obligations in accordance with the following spread tables:

# Table A

First maturity - Until the Wednesday* before the maturity date		
Purchase price (in index points)		Spread (in index points)
FROM	ТО	
1	50	10
51	100	20
102	300	30
302	500	40
505	800	50
805	4000	60
More than 4000		100

#### Table B

First maturity - On the Thursday* prior to the maturity date		
Purchase price (in index points)		Spread (in index points)
FROM	то	
1	50	20
51	100	40
102	300	60
302	500	80



505	800	100
805	4000	120
More than 4000		200

# Table C

Second and Third maturity				
Purchase price (in index points)		Spread (in index points)		
FROM	ТО			
1	200	30		
202	500	50		
505	1000	100		
1005	2000	150		
2005	4000	300		
More than 4000		450		

3. The system updates the at-the-money series twice a day. The update takes place at about 09.00 and 15.45.



# D.3) Stock options

# D.3 (i) European-style and American-style stock options, other than weekly options.

Intermedia	ary	Maturities and series number (call and put)		Minimum q (No. of con		Maximum spread in index points
Voluntary Market Makers	Primary Market Makers:  for Americanstyle options  Indicate at least:  20 underlyings (include all underlyings of the Focus Group)  For Europeanstyle options:  Indicate at least:	First 6 maturities:  First maturity: 7 consecutive series within a range of strike prices set at: ATM, 2 ITM and 8 OTM.  Between the ninth and the fifth trading day before the maturity date: 5 consecutive series within a range of strike prices set at: ATM, 1 ITM and 5 OTM.  From the second to the sixth maturity: 4 consecutive series within a range of strike prices set at: ATM, 1 ITM and 4 OTM.  The quotation obligations for the nearest maturity shall be valid until the fifth trading day before the maturity date.	Focus group	Minimum number of contracts equal to one of the following values: 5, 10, 20, 30, 40, 50, 60, 80, 100, 120, 140, 160 or 200 contracts, allocated to the contracts per liquidity class and notified by means of a Notice.	Focus Group Underlyings the obligations are reduced by half on the 4 <sup>th</sup> , 5 <sup>th</sup> and 6 <sup>th</sup> maturity	See Tables A), B), C) and D)



3 unde	First 4 maturities  First maturity: 7  consecutive series within a range of strike prices set at: ATM, 1 ITM and 8 OTM.  From the second to the fourth maturity: 4 consecutive series within a range of strike prices set at: ATM, 2 ITM and 4 OTM.  On the nearest maturity: between the ninth and the fifth trading day before the maturity date: 5 consecutive series within a range of strike prices set at: ATM, 1 ITM and 5 OTM.  The quotation obligations for the nearest maturity shall be valid until the fifth trading day before the maturity date.			
Mark Make for Euro style	pean- and rican- First maturity: ATM, 8  ITM and 8 OTM  From the second to the sixth maturity:  ATM, 5 ITM and 5 OTM	Focus group N	40	See Tables A), B), C) and D)



				1	<u> </u>	<u> </u>
	Indicate at					
	<u>least:</u>	Nearest maturity: the				
	_	sixth and fifth trading				
	5	day before the maturity				
	underlyings	date: ATM, the first 4				
		ITM and the first 4 OTM.				
		The quotation obligations for the nearest maturity shall be valid until the fifth trading day before the maturity date.	No Focus group	20		
		From the seventh to the if traded: ATM, 2 ITM and		20		
	Liquidity providers for American- style options  no minimum obligation of underlyings	First four consecutive maturities: see Primary Market Maker obligations		see Primary Market Maker obligations		See Tables A), B), C) and D)
Mifid2 Market Makers		First maturity: on the 3 consecutive ATM series, from the first ITM series and from the first OTM series.  The quotation obligations for the nearest maturity shall be valid until the fifth trading day before the maturity of the contract and, from the following day, the intermediary is required to quote the first subsequent maturity.		Minimum number of contracts equal to one of the following values: 5, 10, 20, 30, 40, 50, 60, 80, 100, 120, 140, 160 or 200 contracts, allocated to the contracts per		See Tables A), B), C) and D) Column "Maturities < = 12 months"



	liquidity	
	class and	
	notified by	
	means of	
	a Notice.	

- 1. Responding market makers are required to respond to requests for quotations within 2 minutes of the request; the response must remain on the book for at least 15 seconds.
- 2. Voluntary market makers and Mifid2 market makers on stock options other than weekly options are required to comply with the quotation obligations in accordance with the following spread tables:

Table A) - Underlying with a value between 0 and 5.00 euro

Purchase price (in euro)	Spread (in euro)		
	Maturities < = 12 months	Maturities > 12 months	
0.0001 - 0.1500	0.050	0.100	
0.1550 - 0.5000	0.080	0.150	
0.5050 - 1.0000	0.120	0.250	
Greater than or equal to 1.0100	0.250	0.500	

Table B) - Underlying with a value between 5.01 and 10.00 euro

Purchase price (in euro)	Spread (in euro)		
	Maturities < = 12 months	Maturities > 12 months	
0.0001 - 0.1500	0.100	0.200	
0.1550 - 1.0000	0.150	0.300	
1.0100 - 2.0000	0.200	0.400	
Greater than or equal to 2.0100	0.500	1.000	



Table C) - Underlying with a value between 10.01 and 50.00 euro

Purchase price (in euro)	Spread (in euro)		
	Maturities < = 12 months	Maturities > 12 months	
0.0001 - 0.5000	0.150	0.300	
0.5050 - 2.0000	0.300	0.600	
2.0100 - 5.0000	0.500	1.000	
Greater than or equal to 5.0500	1.000	2.000	

Table D) - Underlying with value greater than 50.01 euro

Purchase price (in euro)	Spread (in euro)		
	Maturities < = 12 months	Maturities > 12 months	
0.0001 - 0.5000	0.50	1.00	
0.5050 - 2.0000	1.00	2.00	
2.0100 - 5.0000	1.50	3.50	
Greater than or equal to 5.0500	2.50	5.00	

3. The system updates the at-the-money series twice a day. The update takes place at about 09.00 and 15.45.



#### D.3 (ii) Weekly stock options (American-style).

Intermediary		Maturities and series number		Maximum spread in index points	
Voluntary Market	no minimum obligation of	before the maturity date: 3 consecutive series within a range of strike prices set at: ATM, 1 ITM and 3 OTM.		See Tables A), B), C) and D)	
Mifid2 Market Makers		First maturity: on the 3 consecutive ATM series, from the first ITM series and from the first OTM series.  The quotation obligations for the nearest maturity must be fulfilled until the Wednesday before the maturity of the contract and, from the following day, the intermediary is required to quote the first subsequent maturity.	contracts per liquidity class and notified by means of a Notice.		

- 1. If the maturity of the weekly stock options is brought forward due to a non-trading day, the above quotation scheme is adapted accordingly.
- 2. Voluntary market makers and Mifid2 market makers on weekly stock options are required to comply with the quotation obligations in accordance with the following spread tables:



Table A) - Underlying with a value between 0 and 5.00 euro

Purchase price (in euro)	Spread (in euro)
0.0001 - 0.1500	0.050
0.1550 - 0.5000	0.080
0.5050 - 1.0000	0.120
Greater than or equal to 1.0100	0.250

Table B) - Underlying with a value between 5.01 and 10.00 euro

Purchase price (in euro)	Spread (in euro)
0.0001 - 0.1500	0.100
0.1550 - 1.0000	0.150
1.0100 - 2.0000	0.200
Greater than or equal to 2.0100	0.500

Table C) - Underlying with a value between 10.01 and 50.00 euro

Purchase price (in euro)	Spread (in euro)
0,0001 - 0.5000	0.150
0.5050 - 2.0000	0.300
2.0100 - 5.0000	0.500
Greater than or equal to 5.0500	1.000

Table D) - Underlying with value greater than 50.01 euro

Purchase price (in euro)	Spread (in euro)
0.0001 - 0.5000	0.50



0.5050 - 2.0000	1.00
2.0100 - 5.0000	1.50
Greater than or equal to 5.0500	2.50

3. The system updates the at-the-money series twice a day. The update takes place at about 09.00 and 15.45.

#### **IDEX**

Instrument	Intermediary		Ma	iturities	Electricit y Futures Contracts - Italy area	Quantity (Minimum No. of contracts )	Maximum spread (Euro/MWh )
			On all maturities	Baseload monthly futures	10	2	
	vicity Voluntar Makers y Market				Baseload quarterly futures	5	2
Electricity Futures Italy area					Baseload annual futures first maturity	5	2
				Baseload annual futures second maturity	5	3	
		•	On all maturities	Peakload monthly futures	10	3	



		•	All monthlies (baseload or peakload)	Peakload quarterly futures	5	4
	Liquidity providers	•	and/or  All quarterlie s (baseload or peakload) and/or  All annual (baseload or peakload) .	Peakload annual futures	5	3
Mifid2 Market		•	On the	Baseload monthly futures	10	2
Makers			maturity	Peakload monthly futures	10	3

- 1. Responding market makers are required to respond to requests for quotations within 2 minutes of the request; the response must remain on the book for at least 15 seconds.
- 2. For the additional annual maturities of futures contracts admitted to trading, the obligations of voluntary market makers are set out in the Notice of start of trading for the contract.



#### **AGREX**

Instrument	Intermediary	<b>,</b>	Maturities	Minimum no. of contracts	Spread
	Voluntary Market Makers	Primary Market Makers Liquidity providers	<ul> <li>On all maturities traded until the maturity of the contract</li> <li>On all maturities until the end of the sixth trading day before the maturity of the contract</li> </ul>	3	<ul> <li>8 euro for the first four maturities;</li> <li>10 euro for the fifth maturity.</li> </ul>
iutures	Mifid2 Market Makers		<ul> <li>on the first maturity up to the sixth day before the maturity of the contract and, from the following day, on the next maturity</li> </ul>	3	• 8 euro

#### **E - Stressed market conditions**

1. Pursuant art. IA.9.4.1, paragraph 1, of the Instructions, stressed market conditions on the financial instruments traded on the Idem Market occur in case of the following conditions:

Index derivatives	From the start of the volatility auction phase of the first expiry of the future contract until 15 minutes after the resumption of the continuous phase
-	During the volatility auction phase of the underlying until 15 minutes after the redemption of the continuous phase
- Stock derivatives	In all the remaining hypothesis of declaration of stressed market conditions

2. Pursuant IA.9.4.1, paragraph 2, of the Instructions, Borsa Italiana may declare with notice to the operators stressed market conditions on the single financial instruments or on groups of financial instruments, if the price and volumes variations in a given time frame are above the following thresholds:



	Conditions (if foreseen) was imultaneously	vhich have to occur	Other conditions
Index derivatives (Day session)	Variations of the average price before the expiry of the FTSE MIB (or FTSE PIR for the futures on that index) in the last 10 minutes in respect to the Closing Price of the previous session exceeding the absolute value of 5 %	days  6 Lots traded < 0.1 times the average lots of the previous 5	Variations of the underlying Index exceeding +/- 3.5%  Volatility auction at least on a number of stocks with an overall weight above the 30% of the relevant Index
Index derivatives (night session)	Variations of the average price before the expiry of the FTSE MIB in the last 10 minutes in respect to the Closing Price of the previous session exceeding the absolute value of 3.5 %		
Electricity Futures and Durum wheat Futures	Variations of the average price before the expiry of at least one future contract expiry in the last 10 minutes in respect to the static price exceeding the absolute value of 1,5*Y %  [where Y represents the variation limit of the prices indicated in the preceding paragraph 4.A.8.b and 4.A.9.b]	Lots traded > 2.5 times the average lots of the previous 5 days	

3. Borsa Italiana may also declare, with notice to the operators, stressed market conditions if required by the trading development on the derivatives instruments or on the underlying.



## 7. ORDER TO TRADE RATIO



#### **OTR METHODOLOGY**

Pursuant to Borsa Italiana Rules, the ratio between non-executed orders and trades for each intermediary ("OTR") is defined in terms of volume and number of transactions. The rules for the calculation of OTR ratios are defined pursuant to the guidelines provided in Annex I of CDR 566/2017.

The OTR, both in terms of volumes and number of transactions, is calculated daily for (i) every instruments (i.e. ISIN code), (ii) every market participant, (iii) trading venue where the instrument is traded and (iv) separately for the order flow transmitted by a participant to the trading venue under a market making role.

		Max. OTR Permitted Value	Floor Value	Max. OTR Permitted Value for members with a market making role (1)	Floor Value for members with a market making role (1)
Equity Markets	Number terms	2,000	75,000 ord.	10,000	150,000 ord.
Equity Harries	Volume terms	10,000	7 5 7 6 6 6 1 6 1	50,000	130,000 ora.
Index futures	Number terms	2,000	75,000 ord.	10,000	150,000 ord.
Thuck rutures	Volume terms	10,000	7 5 7 6 6 6 1 6 1	50,000	
Index options	Number terms	2,000	75,000 ord.	10,000	150,000 ord.
macx options	Volume terms	10,000	75,000 014.	50,000	
Single name	Number terms	1,000	75,000 ord.	10,000	- 150,000 ord.
derivatives <sup>2</sup>	Volume terms	5,000	73,000 014.	50,000	
Commodity	Number terms	500	25,000 ord.	2,000	50,000 ord.
derivatives <sup>3</sup>	Volume terms	2,500	25,000 0141	10,000	35,500 0.4.
ETFPlus	Number terms	4,000	200,000 ord	20,000	400,000 ord.



### THE ITALIAN TEXT SHALL PREVAIL OVER THE ENGLISH VERSION ORDER TO TRADE RATIO

	Volume terms	20,000,000		100,000,000	
Fixed Income Markets	Number terms	75,000	150,000 ord	150,000	300,000 ord.
	Volume terms	750,000		1,500,000	
Securitised Derivatives	Number terms	4,000	200,000 ord	20,000	- 400,000 ord.
Markets	Volume terms	20,000,000		100,000,000	

<sup>(1)</sup> Participants providing liquidity pursuant the rules under a specific agreement with Borsa Italiana, such as Specialists, Liquidity Providers, Secondary Liquidity Providers and Market Makers; (2) Stock options, stock futures & stock dividend futures; (3) All derivatives traded on IDEX.



# 8. ANTI-SPOOFING FUNCTIONALITY FOR THE MARKETS OPERATED ON MIT TRADING PLATFORM



The validation of the theoretical auction price on the markets and on the MTFs organized and managed by Borsa Italiana and operated on the Millennium IT (MIT) trading platform takes place after verification of the stability conditions of theoretical prices and auction volumes in a predefined period of time (validation period). This verification is repeated for a limited number of times within the last minute during the end of the auction phase.

The test is applied to all types of auctions (opening, closing and volatility).

The following is a list of the parameters, defined on a general basis, and the criteria considered when verifying the stability of theoretical prices and auction volumes:

#### Model parameters and variables:

Description of the parameter/variable		Parameter/variable	Default value
Moment of observation of last theoretical price	second during the final minute of the auction phase, relevant to determining the auction price and the consequent closure of the auction phase	r	-
Validation period (look- back period)	time period for conducting the stability test immediately prior to <i>r</i>	n (seconds)	5
Test reiteration period	if the previous stability test has yielded a positive outcome, time period in which the stress test is reiterated and to the end of which, in the event of a negative outcome, the end of the auction phase is postponed	m (seconds)	8
Maximum number of test reiterations	maximum number of times that the stability test may be performed, by the end of the final minute of the auction phase	q	4
Weighted standard deviation of theoretical auction prices		s1	-
Weighted standard deviation of auction volumes		s2	-



Maximum allowed value of s1	h1	1%(1)
Maximum allowed value of s2	h2	50%(1)

(1) The values may vary on the basis of the specific trading characteristics of the segments or classes of financial instruments.

#### Validation criteria

- 1. the stability test for theoretical prices and auction volumes is performed by verifying observance of the variation limits for the final theoretical auction price determined;
- 2. if the variation limits for the theoretical auction price have been observed, the stability test is performed on the theoretical prices and auction volumes in interval n. To this end, the standard deviations of the theoretical prices and auction volumes (s1 and s2) observed in interval n are calculated. When calculating s1 and s2, Borsa Italiana takes account of the length of time between the moments in which the theoretical prices/auction volumes are observed and the end of the interval of reference (the weight assigned is inversely proportional to the length of time between the moment of observation and [r+m\*i], where "i" refers to the number of reiterations);
- 3. s1 and s2 are compared with the respective maximum limits h1 and h2 defined on a general basis by Borsa Italiana as follows:

If and	s2 ≤ h2	s2 > h2
s1 ≤ h1	The outcome of the test is negative and the theoretical auction price is considered valid.	The outcome of the test is negative and the theoretical auction price is considered valid.
s1 > h1	The test has identified a possible spoofing attempt. Accordingly, the test is reiterated, save for point 4.	The test has identified a possible spoofing attempt. The test is reiterated, save for point 4.

4. if the outcome of the test is positive, the random moment r is postponed and additional stability tests are performed up to a maximum of q times, unless the time remaining until the end of the auction phase is less than m.

If the total number of reiterations is equal to q or the time remaining until the end of the auction phase is less than m and the outcome of the test is positive, the theoretical auction price most recently observed is considered valid for the purpose of determining the auction price.

The values of the parameters set out in the foregoing table are determined by Borsa Italiana on a general basis. Where so provided, the parameters are set on the basis of the specific trading characteristics of the segments or classes of financial instruments.



# 9. TECHNICAL LIMITS FOR THE ORDER ENTRY AND LINKUPS FOR SPECIALISTS



On the markets and MTFs operated on the Millennium IT (MIT) and SOLA trading platforms, the following technical limits apply to the entry of orders depending on the selected market access configurations:

#### A.1 - Markets operating on the MillenniumIT Trading Platform

Comp ID¹	Transactions per second ("tps")
CompID Base	25 tps
CompID Supervisor Base	10 tps
CompID Standard	50 tps
CompID Advance	150 tps
CompID Double Advance	300 tps
CompID Supervisor	50 tps

### A.1.1 - LINKUPS GRANTED FOR SPECIALISTS, BID SPECIALISTS AND APPOINTED INTERMEDIARIES OPERATING ON MILLENNIUM IT TRADING PLATFORM

Linkups granted for specialists and for bid specialists depend on the market and on the number of instruments on which the specialist has undertaken to support liquidity, as indicated hereinafter:

• DomesticMOT Specialist: 25 tps

• EuroMOT/ExtraMOT Specialist: 25 tps

• SeDeX Specialist - Domestic segment:

<sup>&</sup>lt;sup>1</sup> CompID means the typology of logical connection to the single market available to the operator.

Number of instruments on which the s support liquidity	Total number of tps	
From	То	, cps
1	25	25 tps
26	50	50 tps
51	150	150 tps
151	300	200 tps
301		250 tps

#### • SeDeX Specialist – ICSD segment:

Number of instruments on which the s support liquidity	Total number of	
From	То	, cps
1	25	25 tps
26	50	50 tps
51	150	150 tps
151	300	200 tps
301		250 tps

• DomesticMOT Bid Specialist: 25 tps

• EuroMOT/ExtraMOT Bid Specialist: 25 tps

• SeDeX Bid Specialist: 25 tps

For fixed income market intermediaries authorized to respond to the RFQs, the linkup granted, based on the market and the number of instruments for which the intermediary are authorized, shall be as follows:

- Intermediary authorized to bid on RFQs DomesticMOT: 25 tps
- Intermediary authorized to bid on RFQs EuroMOT/ExtraMOT: 25 tps

#### A.2 - Markets operating on the SOLA Trading Platform

Access modality	Transaction per seconds ("tps")
Standard Access	30 tps
Advanced Access	90 tps
PTP Access	150 tps
Market Making Access - Basic Access	Based on the number of instruments <sup>2</sup> for which the market makers undertake quoting obligations. Market makers are given a number of Bulk Quotes per second (each allowing entering of 100 "single quotes") equal to the number of instruments for which the specialist has undertaken quoting obligations (at least 4).
Market Making – Additional access (through Bulk Quotes)	4 Bulk quotes per second (each allowing entering of 100 "single quotes")

<sup>&</sup>lt;sup>2</sup> "Instrument" shall mean a contract traded on the IDEM market with a given underlying (e.g. stock option on X share), style (American or European) and settlement modality (offset or material delivery). For example, a market maker that undertakes quoting obligations on 10 different underlying shares, with American style and material delivery, is given 10 Bulk Quotes per second, equal to maximum 1,000 "single quotes". A "single quote" relates to a single series (ISIN) and only includes a buy or sell option.



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