



eurex circular 046/16

Date: 12 April 2016
Recipients: All Trading Participants of Eurex Deutschland and Eurex Zürich and Vendors
Authorized by: Michael Peters

HFT Act: Changes to the Order to Trade Ratio (OTR)

Related Eurex circulars: 213/13, 129/14

Contact: HFT_LAW@eurexchange.com

Content may be most important for:

➡ All departments

Attachment:

Updated sections of the Exchange Rules for Eurex Deutschland and Eurex Zürich

The following changes regarding the Order to Trade Ratio (OTR) will become effective on **1 May 2016**:

1. The product group of Hurricane Futures (FCRD) will not be specified any longer due to their delisting.
2. Foreign exchange derivatives (OCUR, FCUR), which have been part of the "New Asset Classes" category so far, will be specified separately in the same category as index options.
3. The Market-Making base for index options (OINX) and all other product types in the same category (OFIX, OCUR and FCUR) will be increased from 1,000 million to 1,200 million for a spread quality of 0.4.
4. By means of the Self Match Prevention (SMP) functionality, the following change regarding the calculation of the ordered volume will apply:

A modification of an order is usually considered as a deletion of the previous order and as an entry of a new order. However, if an order or a quote is fully or partially deleted by the SMP functionality, the ordered volume on the buy and on the sell side will only be increased by the number of deleted contracts, respectively.



**Thirteenth Amendment Ordinance to the
Exchange Rules for Eurex Deutschland and Eurex Zürich**

On 10 March 2016, the Exchange Council of Eurex Deutschland has decided on the following Thirteenth Amendment Ordinance:

Article 1 Amendment to the Exchange Rules for Eurex Deutschland and Eurex Zürich in the version dated 1 August 2011, last amended by the Amendment Ordinance dated 12 November 2015

The Exchange Rules for Eurex Deutschland and Eurex Zürich will be amended as follows:

AMENDMENTS ARE MARKED AS FOLLOWS:
INSERTIONS ARE UNDERLINED
DELETIONS ARE CROSSED OUT

Exchange Rules of Eurex Deutschland and Eurex Zürich

[...]

III. Section General Conditions

1. Sub-Section Exchange Trading

[...]

§ 17 b Order to Trade Ratio

- (1) Exchange Participants are obligated to ensure an adequate ratio between order- and quote-entries, -modifications and -deletions (order-entries) and contracts traded.

**Exchange Rules of Eurex Deutschland
and Eurex Zürich**

- (2) The Order to Trade Ratio is determined by dividing the numerical volume of the order-entries of an admitted enterprise per product within one calendar month by a limit as defined in paragraph 4. The Order to Trade Ratio is adequate if it is less than or equal to 1 at the end of the last trading day of a calendar month.
- (3) The numerical volume of an order-entry is the number of contracts to which the order-entry relates. A modification of an order is counted as a deletion of the previous order and an entry of a new order. If an order or a quote is fully or partially deleted by the Self-Match Prevention (SMP) functionality, the ordered volume increases on the buy- and the sell-side respectively by the number of deleted contracts only.
- (4) The limit is calculated on a daily basis and is summed up for all trading days of the respective calendar month. It is the sum of a volume component and a floor.

[...]

**Exchange Rules of Eurex Deutschland
and Eurex Zürich**
Appendix to § 17 b Order to Trade Ratio

Produkt Typ	Grace Factor	Volume Factor	Non-MM Floor (in mil)	Spread Quality	MM Base (in mil)
FSTK	0.25	500	50	0.0	3
				0.2	4
				0.3	5
				0.4	10
FINX FVOL FCRD	0.25	500	50	0.0	3
				0.2	6
				0.3	7
				0.4	8
OINX OFIX OCUR FCUR	0.25	500	1,000	0.0	500
				0.2	600
				0.3	800
				0.4	1,0200
OSTK	0.25	500	200	0.0	100
				0.2	150
				0.3	200
				0.4	300
FBND FINT	0.25	500	50	0.0	2
				0.2	5
				0.3	10
				0.4	15
OFBD OFIT	0.25	500	50	0.0	40
				0.2	60
				0.3	80
				0.4	100
New Asset Classes	0.25	500	1,000	0.0	500
				0.2	600
				0.3	800
				0.4	1,000

Article 2 Effective Date

Article 1 shall take effect on 01 May 2016.