**Ineffective and erroneous transaction fees calculation parameters**

*The parameters for fees calculation are determined by MB Technologies.*

Ineffective transaction fee

The threshold is 2,000 transactions.

Grades assigned to transactions and trades are as follows:

|  |  |  |
| --- | --- | --- |
| **Transaction or trade type** | **Transaction grade** | **Trade grade** |
| **Attribute 1** | **Attribute 2** | **Attribute 3** |
| 0 | 0 | 0 | 1 | 40 |
| 0 | 0 | 1 | 1 | 40 |
| 0 | 1 | 0 | 0.5 | 40 |
| 0 | 1 | 1 | 0.5 | 40 |
| 0 | 2 | 0 | 1 | 20 |
| 0 | 2 | 1 | 1 | 20 |
| 1 | 0 | 0 | 1 | 50 |
| 1 | 0 | 1 | 0 | 50 |
| 1 | 1 | 0 | 0.5 | 50 |
| 1 | 1 | 1 | 0 | 0 |
| 1 | 2 | 0 | 1 | 20 |
| 1 | 2 | 1 | 1 | 20 |

Attribute 1: 1 – Transaction or Trade has been executed with indication of a Section specified in the market maker agreement for this instrument; 0 – Transaction or Trade has been executed with indication of a Section, not specified in the market maker agreement for this instrument.

Attribute 2: 0 – futures contract (also calendar spread orders - with transactions); 1 – options; 2 –Standard sector instruments.

Attribute 3: 1 – low liquid instruments, 0 – other.

Erroneous transaction fee

Maximum fee value (Cap) is set to RUB 30,000.

Minimum fee value (Capmin) is set to RUB 1,000.

Transaction grades are as follows:

|  |  |  |
| --- | --- | --- |
| **Transaction type\*** | **Execution result (error code)\*** | **Grade Q** |
| AddOrder | Cross trade (31) | 10 |
| Insufficient client account balance (332) | 20 |
| Insufficient broker account balance (333) | 20 |
| FOK order is not filled (4103) | 5 |
| DelOrder | Order not found (14) | 10 |
| MoveOrder | Cross trade (31) | 10 |
| Order not found (50) | 10 |
| Insufficient client account balance (332) | 20 |
| Insufficient broker account balance (333) | 20 |
| DelUserOrders | Order is filled, nothing to delete | 10 |

The Technical Center reserves the right to disable the logins if the Block threshold during the Calculation Period exceeds 30,000.

Once the Block threshold during the Calculation Period reaches 25,000, the Technical Center sends out automatic notifications (when possible) about the risk of trading login disabling.

**List of low liquid instruments used for erroneous transaction calculation**

*Determined by the Moscow Exchange.*

1. Futures contract on platinum.
2. Futures contract on USD/UAH Exchange Rate.
3. Futures on palladium.
4. Futures contract on YANDEX ordinary shares.
5. Futures contract on Moscow Exchange ordinary shares.
6. Futures contract on Siemens AG ordinary shares.
7. Futures contract on Daimler AG ordinary shares.
8. Futures contract on Volkswagen AG preferred shares.
9. Futures contract on BMW AG ordinary shares.
10. Futures contract on Deutsche BankAG ordinary shares.
11. Future-style option in MICEX Index futures.
12. Future-option on Brent oil future.
13. Future-style option on refined silver futures.
14. Future-style option on EUR/RUB Exchange Rate.
15. Future-style option on n EUR/USD Exchange Rate.
16. Norilsk Nickel ordinary shares futures option.
17. Rosneft ordinary shares futures option.
18. Surgutneftegas ordinary shares futures option.
19. Transneft preferred shares futures option.
20. VTB Bank ordinary shares futures option.