



EQUITY INDICES

You have opened a position of 20 lots US30 at the price of 34,800 USD



Total volume in USD:

$$20 \text{ lots} \times 1 \text{ (contract size)} \times 34,800 \text{ (opening price)} = 696,000 \text{ USD}$$

In this case, the aggregate national USD value of open positions on US30 is greater than 200,000 USD, greater than 500,000 USD but less or equal to 5,000,000 USD therefore a leverage of 1:100 is provided for the first 200,000 USD, a leverage of 1:50 for the 300,000 USD and a leverage of 1:30 for the remaining 196,000 USD.

Calculations:

$$200,000 \times 1/100 = 2,000 \text{ USD}$$

$$300,000 \times 1/50 = 6,000 \text{ USD}$$

$$196,000 \times 1/30 = 6,533 \text{ USD}$$

Margin requirement = 14,533 USD

Account currency is BTC, therefore 14,533 / 42,500 (BTCUSD price)

Margin requirement = 0.34195 BTC