



NASDAQ EUROPEAN MARKETS

Information on providing market data on Reasonable Commercial Basis (RCB)

Document updated: April 26, 2022

Price List Year: 2022

Nasdaq European Market Data Price List available here:

<https://www.nasdaq.com/solutions/european-pricing-policies>

Nasdaq market data products are provided on a non-discriminatory basis, and the fees applied are determined by Distributor categories, use case(s) of the data, and the applicable unit(s) of count. The price list is organized by asset class and customer category, and unless otherwise stated, fees are quoted per month.

(Article 89(2)(a) of Delegated Regulation (EU) No2017/565 and Article 11(2)(a) of Delegated Regulation (EU) No 2017/567)

Market Data Content Information

Period covered: 01/01/2022 - 31/03/2021

Market data content as specified in Article 89(2)(c)(i-iii) of Delegated Regulation (EU) No 2017/565 and Article 11(2)(c)(i-iii) of Delegated Regulation (EU) No 2017/567.

Asset Class	1) Number of instruments covered (avg per day)	2) Average daily turnover of instruments covered for period (€)	3) Pre-trade/post-trade market data ratio
Equity instruments (shares, ETFs, DRs, certificates, other equity-like financial instruments)	27 227	306 485 469 126	25
Bonds	5 687	33 503 031 395	99
ETCs ETNs	0	0	N/A
SFPs	0	0	N/A
Securitized derivatives	25 210	9 871 334 527	121

Interest Rate Derivatives	77	7 263 729 114	0
Credit Derivatives	0	0	N/A
Equity derivatives	43 851	194 832 688 014	1 560
FX derivatives	0	0	N/A
Emission allowances derivatives	14	N/A	0,3
C10 derivatives	0	0	N/A
Commodity derivatives	2 643	139 499 392	6
CFDs	0	0	N/A
Emission allowances	0	0	N/A

Information on any data provided in addition to market data

Index data, ESG-data, trade statistics and official closing data is included within a selection of data products as specified in European Data Price list.

(Article 89(2)(c)(iv) of Delegated Regulation (EU) No 2017/565 and Article 11(2)(c)(iv) of Delegated Regulation (EU) No 2017/567)

Date of the last licence fee adaption for market data provided

The date for the latest changes to the license fee for market data is 01/01/2022 [DD/MM/YYYY].

(Article 89(2)(c)(v) of Delegated Regulation (EU) No 2017/565 and Article 11(2)(c)(v) of Delegated Regulation (EU) No 2017/567)

Total Market Data Revenues (EUR) [Per operating MIC]

(Article 89(2)(d) of Delegated Regulation (EU) No 2017/565 and Article 11(2)(d) of Delegated Regulation (EU) No 2017/567)

XCSE: € 12 378 002

XSTO: € 34 883 831

XICE: € 155 764

XHEL: € 8 169 610

XTAL: € 574 983

XRIS: € 581 895

XLIT: € 580 025

NORX: € 1 349 867

Market Data Revenues as a proportion of total Revenues (%) [Per operating MIC]

(Article 89(2)(d) of Delegated Regulation (EU) No 2017/565 and Article 11(2)(d) of Delegated Regulation (EU) No 2017/567)

XCSE: 23.9 %

XSTO: 17.7 %

XICE: 3.4 %

XHEL: 23.9 %

XTAL: 30.2 %

XRIS: 45.1 %

XLIT: 35.2 %

NORX: 12.5 %

Information on cost accounting methodology: year 2021

(Article 89(2)(e) of Delegated Regulation (EU) No 2017/565 and Article 11(2)(e) of Delegated Regulation (EU) No 2017/567)

https://www.nasdaq.com/docs/2022/02/09/NordicBalticCostAccountingMethodology_2.pdf



NORDIC & BALTIC DISAGGREGATED DATA PRODUCTS

NORDIC EQUITY

Nordic Equity products contain data for all listed companies on Nasdaq Nordic Exchanges (Stockholm, Copenhagen, Helsinki and Iceland).

The Nordic Equity offering also includes the companies listed on Nasdaq Nordic First North markets (Stockholm, Copenhagen and Helsinki), these are growth-oriented markets that make it easier for companies to be listed and gain access to capital.

Nordic Equity data products likewise contain information on Investment Funds, Warrant, ETF's and ETN's listed on the Nasdaq Nordic Exchanges.

Nordic Equity Pre-trade Product

Contains pre-trade information from the Nasdaq Nordic markets. The Pre-trade products are included as part of the TotalView, Level 2 and Level 1 Pre-Trade market data packages.

Features and Benefits

- Real time order book data available as Pre-Trade TotalView, Level 2 or Level 1 products

Content

- Real time bid/ask prices for best five levels
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): market-by-level data

Pricing

- Fees vary based on usage and distribution. Please visit <http://www.nasdaqomx.com/transactions/marketdata/europeanproducts/european-market-data-pricing> for details

Nordic Equity Post-trade Product

The Nordic Equity Post-trade product contains post trade information on the equity or equity related instruments on Nasdaq Nordic Equity markets.

Features and Benefits

- Real-time trade data

Content

- Information regarding on- and off-order book trades as well as APA trades
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): includes trading data and reference data only



NORDIC FIXED INCOME

Nasdaq Nordic Fixed Income products contain real-time market data from trading in instruments on Nasdaq Nordic Fixed Income cash market, including government bonds, mortgage bonds, corporate bonds and premium bonds as well as Nordic Fixed Income Derivatives.

Nordic Fixed Income Pre-trade Product

Nasdaq Nordic Fixed Income Pre-trade product contains pre-trade information from the Nasdaq Nordic Fixed Income markets. Pre-trade information are included in the Pre-Trade market data package.

Features and Benefits

- Real-time market-by-level order book data includes aggregated bid/ask depth for the best five levels

Content

- Real time bid/ask prices for best five levels
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): market-by-level data

Pricing

- Fees vary based on usage and distribution. Please visit <http://www.nasdaqomx.com/transactions/marketdata/europeanproducts/european-market-data-pricing> for details

Nordic Fixed Income Post-trade Product

The Nasdaq Nordic Fixed Income Post-trade product contains post trade information from the Nasdaq Nordic Fixed Income Markets.

Features and Benefits

- Real-time trade data

Content

- Information regarding on- and off-order book trades as well as APA trades
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): includes trading data and reference data only



NORDIC DERIVATIVES

The Nasdaq Derivatives market is one of the largest derivatives exchanges in Europe. Launching in 1985, the Nordic countries were the first in the world to start an electronic options market with integrated clearing. Today, we offer a fully integrated Nordic derivatives trading and clearing platform for Swedish, Danish, Finnish, Icelandic and Norwegian options and futures on single stock and index derivatives.

The Nasdaq Nordic Derivatives product suite provides listing details, trade information, as well as pricing information.

Nordic Derivatives Pre-trade Product

Nasdaq Derivatives Pre-trade product contains pre-trade information from the Nasdaq Nordic Derivatives markets. Pre-trade information is included in the Pre-Trade Level 2 product.

Features and Benefits

- Real-time market-by-level order book data includes aggregated bid/ask depth for the best five levels

Content

- Real time bid/ask prices for best five levels
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): market-by-level data aggregated best 5 price levels

Pricing

- Fees vary based on usage and distribution. Please visit <http://www.nasdaqomx.com/transactions/marketdata/europeanproducts/european-market-data-pricing> for details

Nordic Derivatives Post-trade Product

The Nordic Derivatives Post-trade product contains post trade information from the Nordic Derivatives Markets.

Features and Benefits

- Real-time trade data

Content

- Information regarding on- and off-order book trades as well as APA trades
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): includes trading data and reference data only



COMMODITIES

Nasdaq Commodities market data products contain information on Nordic, German, French, Belgian, Dutch, UK, Spanish and Italian power derivatives as well as , carbon, German wind power and European natural gas derivatives.

The Nasdaq Commodities market data product suite provides listing details, trade information and bid/ask prices in a range of different entitlement packages.

Commodities Pre-trade Product

Commodities pre-trade products contains order book information from the Commodities markets. Pre-trade information is included as part of the Pre-trade TotalView and Level 2 market data products.

Features and Benefits

- Real time order book data available as Pre-trade TotalView or Level 2 products.

Content

- Real time bid/ask prices for best five levels or as market-by-order Order book information depending on products (TotalView or Level 2)
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): Order book information depending on products (TotalView or Level2)

Pricing

- Fees vary based on usage and distribution. Please visit <http://www.nasdaqomx.com/transactions/marketdata/europeanproducts/european-market-data-pricing> for details

Commodities Post-trade Product

The Commodities Post-trade product contains post trade information from the Commodities Markets.

Features and Benefits

- Real-time trade data

Content

- Information regarding on- and off-order book trades as well as APA trades
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): includes trading data and reference data only



BALTIC EQUITY & FIXED INCOME

Baltic Equity & Fixed Income products contain data for all listed companies on Nasdaq Baltic Exchanges (Estonian, Latvian and Lithuanian Stock Exchanges).

The Baltic Equity & Fixed Income offering also includes the companies listed on Nasdaq Baltic First North markets, these are growth-oriented markets that make it easier for companies to be listed and gain access to capital.

Baltic Equity & Fixed Income Pre-trade Product

Contains pre-trade information from the Nasdaq Baltic markets. The Pre-trade products are included as part of the Pre-trade TotalView, Level 2 and Level 1 market data packages.

Features and Benefits

- Real time order book data available as Pre-trade TotalView, Level 2 or Level 1 products

Content

- Real time bid/ask prices for best five levels
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): market-by-level data

Pricing

- Fees vary based on usage and distribution. Please visit <http://www.nasdaqomx.com/transactions/marketdata/europeanproducts/european-market-data-pricing> for details

Baltic Equity & Fixed Income Post-trade Product

The Baltic Equity & Fixed Income Post-trade product contains post trade information on the equity, equity related and Fixed Income instruments on Nasdaq Baltic Equity & Fixed Income markets.

Features and Benefits

- Real-time trade data

Content

- Information regarding on- and off-order book trades as well as APA trades
- Standard identifiers (name, isin, identification codes)
- MMT Flags
- Mifid II reference data

Access Options

- Genium Consolidated Feed (GCF): includes trading data and reference data only