

# OMX Information Distribution Agreement

# Appendix 1 - Information Products

# **Baltic Products**

#### 1. Baltic Equities & Fixed Income

The Baltic Equities & Fixed Income product contains Real Time Information from trading in equity and fixed income instruments from the following SAXESS markets:

- OMX RSE Equities
- OMX RSE Equities IPO
- OMX RSE Fund Units
- OMX RSE Bonds
- OMX RSE Bonds Automatch
- OMX RSE FI New Issue
- OMX RSE FI New Issue Yield
- OMX TSE Equities
- OMX TSE Equilies
  OMX TSE Bonds
- OMX TSE Bonds Automatch
- OMX VSE Equities
- OMX VSE IPO
- OMX VSE Public Sales
- OMX VSE Tender Offer
- OMX VSE Tender Offer Competitive
- OMX VSE Bonds
- First North Tallinn
- First North Riga
- First North Vilnius

Real Time Information is information distributed by pushed or pulled updates, in respect of which less than fifteen minutes have elapsed from the time the Information was first transmitted to the market by OMX.

The main content of the Baltic Equities & Fixed Income product is:

- Listing details (ISIN, order book ID, ticker code, number of shares, etc.)
- Trade information (latest paid price, trade volume, buyer/seller member ID)
- Derived information (highest/lowest paid prices, accumulated volume and turnover, number of trades, turnover by list, etc.)
- Order book information (Level 1: the best level of bid and ask prices with the respective total quantity; Level 2: the best 10 cumulated levels of bid and ask prices with the respective total quantity; Level 2+: full order book information)
- Indices (Index Values & Weights of OMX Baltic, OMX Tallinn, OMX Riga and OMX Vilnius indices)
- Company News Service (Company Disclosures and Investor News)



## 2. Baltic Index License

The Baltic Index License product permits redistribution without limitation of own calculated indexes calculated on the basis of Baltic pre and post traded real time price information from OMX as well as the right to resell own calculated indexes to subscribers who wish to redistribute such indexes. With the Baltic Index License product, Licensee may redistribute without limitation and sell own calculated indexes.

## 3. Baltic Indexes

The Baltic Indices product permits unlimited redistribution of prices of all Baltic Indexes.

## 4. Batch Information Products

## **Tallinn and Riga Fixed Income News**

The product is an Excel or CSV format file, which is delivered monthly and contains basic information about the Estonian and Latvian wholesale bonds. The data originates from the primary sources; Estonian and Latvian Central Securities Depositories.

The content of the product Tallinn and Riga Fixed Income News Monthly is:

- Issue information
- Issuer information
- All inclusive redemption schedules
- Term changes

# **Tallinn and Riga Corporate Actions**

The product is an excel file which is delivered by email in the beginning of the week, containing news of last week and coming week from the listed companies:

- Identifier details (ISIN Code, Trading Code of the related instrument)
- Disclosure Type

#### 5. Baltic Delayed

#### **Baltic Delayed License**

Baltic Delayed license gives the right to unlimited distribution and resale of 15 min delayed information.

Delayed Information means information in respect of which more than fifteen minutes have elapsed from the time the Information was first transmitted to the market by OMX. Delayed Information covers all intraday Level 2 data, end of day data and official closing prices from Equities and Fixed Income Markets.

# **Baltic Ticker/TV Text**

The Baltic Ticker/TV Text product is primarily intended for mass media channels. The product allows continuous display of the stock prices, price changes and volumes of transactions on a moving tape or TV text. The information is published with 15 min delay. The product also includes web-tickers.



## 6. Baltic SnapShot

The Baltic SnapShot product is manually updated information i.e. pulled data and is applicable to both Business and Private Use Subscribers in Level 1 or Level 2 depending on the Licensee license. OMX provides the market data for the SnapShot, however does not offer a technical solution. The Licensee is responsible for building the user interface as well as counting and reporting usage statistics.

For inquiries about price information for a single ISIN code, a Real Time SnapShot of an ISIN code is offered. The Baltic Snapshot covers the Equity and Fixed Income market.

The Baltic SnapShot product applies also for the SMS service.

## 7. Baltic End of Day

The Baltic End of Day products are text-files, downloaded via HTTPS-fetch over the Internet or delivered by e-mail each working day, except on statutory holidays, 1-2 hours after market close.

The Baltic End of Day License gives the right to unlimited redistribution of the content of the file, however not the complete file as received from Licensor. The content can be redistributed as soon as the file is received, free of charge for the end user. There are no restrictions for internal usage of the file.

The following reports contain End of Day data from trading in instruments at the OMX Baltic exchanges.

#### **Baltic End of Day**

The content of the Baltic Equities & Fixed Income End of Day Product is:

- Listing details (ISIN, ticker code, etc.)
- Trade information (latest, highest and lowest paid price, trade volume and turnover)
- Order book information (the best level of bid and ask prices at close)
- Closing, opening, highest and lowest index value

#### Baltic Index End of Day

The content of the Baltic Index End of Day product is:

- Listing details (Trading code)
- Index value (opening, closing, highest and lowest)
- Percentage change to previous closing value

#### **Baltic Fund List End of Day**

The Baltic Fund List End of Day product contains daily data of mutual funds offered in Estonia, Latvia and Lithuania.



The content of the Mutual Fund List End of Day product is:

- Fund code
- Today's value of equity
- Derived information

## 8. Reports for internal use only

## **Baltic Index Weights**

The Baltic Index Weights product contains information sufficient to calculate the indexeses and includes all OMX Baltic indexes – e.g. All Share, Benchmark, Tradable, GICS

The main content of the Baltic Index Weights product is:

- Number of shares for each constituent
- Foreign exchange rate of index quote currency to quote currency
- Market Capitalisation for each constituent
- Adjustment amount for the constituent due to corporate actions
- Percentage weight for the constituent securities
- Market Capitalisation of the index
- Divisor

The Baltic Index Weights product is delivered daily through HTTPS-fetch over the Internet. The files are delivered each working day, except on statutory holidays.

Updated files, containing any capital or corporate changes, will be distributed the next working day prior to market open.

#### Baltic End of Day Subscriber

The product content is the same as for Baltic End of Day and Baltic Index End of Day, however this product is intended for Licensee's own use including publication on Licensee's own Internet pages.

#### 9. IR Products

#### **Baltic Delayed Issuer**

The Baltic Delayed Issuer product is intended for Baltic issuers who wish to publish market information about their own listed securities. The information is delayed for 15 minutes. The Baltic Delayed Issuer product makes it possible for issuers to display, on the individual issuer's home page, prices of the issuer's own listed securities (latest, highest and lowest paid price), trade volume, turnover as well as all-share index values.



## **Nordic Products**

#### **10. Nordic Equities**

The Nordic Equities product contains Real Time Information from trading in instruments from the following SAXESS markets:

- OMX STO Equities
- OMX STO Eq. rights, Subs. Opt, Int. Shares
- OMX STO Fund units
- OMX STO Warrants and certificates
- OMX STO Convertibles
- MM New Market Convertibles
- MM Aktietorget Convertibles
- MM New market
- MM Aktietorget
- MM Aktietorget cotr
- OMX HEL Fund Units
- OMX HEL Equity Rights
- OMX HEL Covered Warrants and Other
- OMX HEL Equities
- OMX HEL BL Market
- OMX CPH Investment Funds
- OMX CPH Equities
- OMX CPH Rights (Subscription & Bonus)
- OMX CPH Other Collective Investment Schemes
- OMX ICE Alternative Market
- OMX ICE Equities
- OMX ICE Fund Units
- OMX ICE Unit Trust certificates
- First North (SE)
- First North (DK)
- First North (IS)
- First North (FI)

The main content of the Nordic Equity product is:

- Listing details (ISIN, order book ID, ticker code, number of shares, etc.)
- Trade information (latest paid price, trade volume, buyer/seller ID)
- Derived information (highest/lowest paid prices, average prices, accumulated volume and turnover, number of trades, turnover by list, etc.)
- Order book information (Level 1: the best level of bid and ask prices with respective total quantity; Level 2: the best 5 cumulated levels of bid and ask prices with the respective total quantity; Level 2+: the best 20 cumulated levels of bid and ask prices with respective total quantity)
- Indexes (Index Values & Weights)
- Company News Service (Company Disclosures and Investor News)
- Corporate Action and Accounting Data
- Liquidity Measure Indicators (LMI)



## **11. Nordic Fixed Income**

The Nordic Fixed Income product contains Real Time Information, daily statistics and fixing Information from the following SAXESS markets:

- OMX STO F/X fixing
- OMX STO General fixing
- OMX STO WS MM Segment A
- OMX STO WS MM Segment B
- OMX STO SNDO Issuing
- OMX STO SNDO Issuing Price
- OMX STO Retail Bonds Premium bonds
- OMX STO Retail Bonds Yield
- OMX STO Retail Bonds Structured Products
- OMX STO Retail Bonds Price
- OMX STO Benchmark Bonds
- OMX STO Tailor Made Products Price
- OMX STO Tailor Made Products Yield
- OMX HEL Fixed Income Convertibles
- OMX HEL Bonds
- OMX CPH FI EBS Bonds & derivatives
- OMX CPH FI Issuer for Mortgage bonds
- OMX CPH FI Government bonds
- OMX CPH FI Issuing auctions in government bonds
- OMX CPH FI Automatch government Issue
- OMX CPH FI Bulletin board
- OMX CPH FI Issuer for Mortgage Bonds LS
- OMX CPH FI Ordinary Bonds and derivatives
- OMX STO Fund Units
- OMX HEL Fund Units
- OMX CPH Investment Funds
- OMX CPH Other Collective Investment Schemes
- OMX ICE CP Fixed Income
- OMX ICE Fixed Income
- OMX Ice Premium Bonds

The main content of the Nordic Fixed Income product is:

- Listing details (ISIN, order book ID, ticker code, expiry date, etc.)
- Order book information (Level 1: the best level of bid and ask prices with respective total quantity; Level 2: the best 5 cumulated levels of bid and ask prices with the respective total quantity)
- Trade information (end of day average traded price)
- Derived information (highest/lowest paid prices, accumulated volume and turnover, yield, etc.)
- Redemptions, pre payments, debtors etc.
- Fixings
- Indicative bid and ask quotes
- Daily turnover statistics
- Company News Service (Company Disclosures and Investor News)



## **12. Nordic Derivatives**

The Nordic Derivatives Product contains Real Time Information on trading in the following instruments:

- Swedish Bond
- Swedish Index
- Swedish Stock
- Swedish Stock Euro
- Danish Index
- Danish Stock
- Finnish Index
- Finnish Stock
- Finnish Stock on Request
- Euro Index
- Icelandic Index
- Icelandic Stock
- EDX US\$ Standard Index Market
- EDX US\$ Standard Stock Market
- Baltic Index

The main content of the Nordic Derivatives product is:

- Listing details (ISIN, order book ID, ticker code, expiry date, etc.)
- Trade information (latest paid price, trade volume)
- Derived information (highest/lowest paid prices, accumulated volume and turnover, etc).
- Order book information ((Level 1: the best level of bid and ask prices with respective total quantity; Level 2: the best 5 cumulated levels of bid and ask prices with the respective total quantity

#### 13. Nordic Corporate Action and Accounting Data

The Nordic Corporate Action and Accounting Data contain delivery of updated and real time information data covering all OMX companies, including First North companies.

The Nordic Corporate Action includes all corporate action events that can influence price settings or influence outstanding stocks. The data is delivered in XML format.

The Nordic Accounting Data contains all interim financial statements and annual reports from all OMX Nordic Exchange listed companies according to the company's Income Balance and cash flow statements. The data is available in XBRL format.

#### 14. Nordic Equity Low Latency Market Data Feed

The Nordic Equity Low Latency Market Data feed contains information as listed in the Nordic Equity Product. Additionally, the Nordic Equity Low Latency Market Data feed contains real time full depth Market by Order Equity Information from the OMX Nordic Exchange feed.

High Speed Equity trading Information is available in the feed.



Reference data is a part of the offering but is provided in a separate feed solution.

The products are available for both display use and non-display automated processing purposes.

To receive reference data a subscriptionn agreement is needed regarding at least Nordic Equity Level 1 & 2.

# 15. Nordic Delayed License

## Nordic Delayed License

The Nordic Delayed License gives the right to unlimited distribution and resale of 15 min. delayed information. The Nordic Delayed Information contains the same Information included in Nordic Equities Level 2, Nordic Derivatives Level 2 and Nordic Fixed Income Level 2 except from the Information exempted in the detailed product description, e.g. Index Population, Debtor Composition, Cashflow Open Series, Extra Redemptions, Notification Drawing, Notification Drawing Percent and Free Float.

Delayed information means information in respect of which more than fifteen minutes have elapsed from the time the Information was first transmitted to the market by the Information Provider.

## **Nordic Delayed Subscriber**

Nordic Delayed Subscriber gives the Subscriber right to unlimited redistribution of Information. The Nordic Delayed information contains the same Information included in Nordic Equities Level 2, Nordic Derivatives Level 2 and Nordic Fixed Income Level 2 except from the Information exempted in the detailed product description, e.g. Index Population, Debtor Composition, Cashflow Open Series, Extra Redemptions, Notification Drawing, Notification Drawing Percent and Free Float.

This product is in particular used on Subscriber's own Website(s).



## 16. Nordic SnapShot

The Nordic SnapShot product is manually updated information i.e. pulled data and is applicable to both Business and Private Subscribers in Level 1 and Level 2.

For inquiries about price information for a single ISIN code, a Real Time Snapshot of an ISIN code is offered. This Real Time information product is in particular used for trading via the Internet and in combination with business and private subscribers. The Nordic Snapshot product covers the Equity, Fixed Income as well as the Derivatives Market.

## 17. Nordic Member SnapShot

## Nordic Member Equity & Fixed Income Snapshot

This product is available to members of OMX exchanges and is a pull product for redistribution only to Private Use Subscribers with an active custody account with the member. The Level 2 Nordic Member Equity & Fixed Income Snapshot is only offered in addition to the Level 1 Nordic Member Equity & Fixed Income Snapshot per Private Use Subscriber.

#### **Nordic Member Derivatives Snapshot**

This product is available to members of OMX exchanges and is a pull product for redistribution only to Private Use Subscribers with an active custody account with the member. The Level 2 Nordic Member Derivatives Snapshot is only offered in addition to the Level 1 Nordic Member Derivatives Snapshot per Private Use Subscriber.

#### **18. Nordic Index Licence**

The Nordic Index License product permits redistribution without limitation of own calculated indices calculated on the basis of pre and post traded real time price information from OMX as well as the right to resell own calculated indices to subscribers who wish to redistribute such indexes. With the Nordic Index License product Licensee may redistribute without limitation and sell own calculated indexes.

#### **19. Nordic Indexes**

The Nordic Indexes product permits unlimited redistribution of prices of all Nordic Indexes.

The Nordic Indexes does not include VINX Indices.

# 20. Stockholm Fixed Income News

The Fixed Income News product gives you reports from the Swedish Central Bank and the Swedish National Debt Office, Delivered via Income News feed, which is an XML feed containing news information only.



# 21. Nordic End of Day

The Nordic End of Day products are delivered daily through HTTPS-fetch over the Internet containing information from the OMX Nordic Exchanges in Helsinki, Iceland and Stockholm and via email containing information from OMX Nordic Exchange Copenhagen.

The Nordic End of Day License gives the right to unlimited redistribution of the content of the file, however not the complete file as received from Licensor. The content can be redistributed as soon as the file is received, free of charge for the end user. There are no restrictions for internal usage of the file.

The following reports contain End of Day data from trading in instruments at the OMX Nordic Exchange:

## **Nordic Equity End of Day**

The content of the Nordic Equity End of Day product is:

- Listing details (ISIN, ticker code, etc.)
- Trade information (latest, highest and lowest paid price, trade volume and turnover)
- Order book information (the best level of bid and ask prices at close)

#### **Nordic Fixed Income End of Day**

- The content of the Nordic Fixed Income End of day product is:
- Listing details (ISIN, ticker code, etc.)
- Trade information (latest, highest and lowest paid price, trade volume and turnover)
- Order book information (the best level of bid and ask prices at close)

#### **Nordic Derivatives End of Day**

The content of the Derivatives End of Day product is:

- Listing details (ISIN, ticker code, etc.)
- Trade information (latest, highest and lowest paid price, trade volume and turnover)
- Order book information (the best level of bid and ask prices at close)

#### Nordic Index End of Day

The content of the Nordic Index End of Day product is:

- Listing details (Trading code)
- Index value (opening, closing, highest and lowest)
- Percentage change to previous closing value

#### Nordic Mutual Fund List End of Day

The Fund List End of day product contains data of mutual funds on the Finnish Fund List.

The content of the Mutual Fund List End of Day product is:

- Fund code
- Today's value of equity
- Derived information (Lowest and highest value since year end)



## 22. Reports for internal use only

#### **Nordic Index Weights**

The Nordic Index Weights product contains information sufficient to calculate the indexes and includes all OMX Nordic indexes – e.g. All Share, Benchmark, Tradable, GICS

The main content of the Nordic Index Weights product is:

- Number of shares for each constituent
- Foreign exchange rate of index quote currency to quote currency
- Market Capitalisation for each constituent
- Adjustment amount for the constituent due to corporate actions
- Percentage weight for the constituent securities
- Market Capitalisation of the index
- Divisor

The Nordic Index Weights product is delivered daily through HTTPS-fetch over the Internet. The files are delivered each working day, except on statutory holidays.

Updated files, containing any capital or corporate changes, will be distributed the next working day prior to market open.

#### 23. IR Products

#### **Nordic Delayed Issuer**

The Nordic Delayed Issuer product is intended for Licensees wishing to offer OMX issuers market information about the issuers' own listed securities which has been delayed for at least 15 minutes. The Nordic Delayed Issuer product makes it possible for issuers to display, on the individual issuer's home page, prices of the issuer's own listed securities as well as average prices, index values, including the OMX Index, sub-group indices, the All-Share Index and historical data going 5 years back in time.

Offering The Nordic Delayed Issuer product is based on the condition that the individual Licensee subscribes to the Nordic Delayed License product, has signed the Agreement and has obtained the right to redistribute the Delayed Issuer product.

#### **Nordic Delayed Issuer Peer Group**

The Nordic Delayed Issuer Peer Group product is intended for Licensees wishing to offer OMX issuers market information about the issuers' own listed securities which has been delayed for 15 minutes compared to 5 other issuers' securities. The Nordic Delayed Issuer Peer Group product makes it possible for issuers to display, on the individual issuer's home page, prices of the issuer's own listed securities plus 5 other issuers' securities as well as average prices, index values, including the OMX Index, sub-group indices, the All-Share Index and historical data going 5 years back in time.

Offering The Nordic Delayed Issuer Peer Group product is based on the condition that the individual Licensee subscribes to the Nordic Delayed License product, has signed the Agreement and has obtained the right to redistribute the Delayed Issuer Peer Group product.



## 24. VINX Indices

VINX Indices are joint indexes calculated for OMX Nordic Exchange and Oslo Børs equity instruments. The VINX index family include:

- Tradable index calculated as price and in euro currency. Includes 30 companies calculated in euro.
- Benchmark indexes calculated as price, gross and net index in the currencies euro, Danish krone, Icelandic krona, Norwegian krona and Swedish krona. Capped and uncapped versions will be offered from the total of 130-170 companies.
- All-share index calculated as price, gross and net index in the currencies euro, Danish krone, Icelandic krona, Norwegian krone and Swedish krona. All-share index consists of more than 800 companies.

Industry indices based on GICS methodology level 1 (sector) and level 2 (Industry Group) calculated as price, gross and net in the currencies Euro, Danish krone, Icelandic krona, Norwegian krone and Swedish krona.

The content of the real time VINX Indices Information Product is:

- Listing details (Trading code)
- Index value
- Derived information (Open, low, highest, lowest values, accumulated volume and turnover).

The VINX Index Weights Information Product contains the weight of each share used in the day's index calculation.