

# Market Information Real Time



*The Market Information Real Time product is a continuous data feed with real time updates of trading information for securities listed on Oslo Børs, Oslo Axess and Oslo Alternative Bond Market*

## **Product overview**

Market Information Real Time gives detailed information about the trading in equities, fixed income and derivatives listed on the marketplaces managed by Oslo Børs as well as Norwegian and Nordic (VINX) indices. There are two different systems for receiving real time data. Infolect for equities, fixed income, news and indices and HSVF for derivatives.

## **Information content**

The Market Information contains detailed information on the following:

- Reference data such as ticker, isin and listing details
- Trades
- Calculated values such as high and low
- Order book (bid, ask and their respective quantities)
- News published through Oslo Børs Distribution Network
- Norwegian indices (levels and volumes)
- Top 20 shareholder lists \*
- Primary insiders \*

## **Delivery and distribution**

The Market Information Real Time is delivered as a continuous data feed.

*\* available for Professional Level 2 subscribers only*

## **Subscription categories**

Private Level 1: Includes information on best bid and best ask, latest paid price, high and low price, accumulated volumes and total turnover per traded instrument.

Private Level 2: Includes all Level 1 information plus full order book depth.

Professional Level 2: In addition to the full depth of the order book this subscription includes an overview of primary insiders and top 20 shareholders for listed equities.

Quote Snapshots Level 1: Information on trades and the top level of the order book for one single listed security.

Quote Snapshots Level 2: Information on trades and the top 5 levels of the order book for one single listed security.

## **Technical references**

Technical specifications are available on [http://www.oslobors.no/ob\\_eng/Oslo-Boers/Products-and-services/Market-data/Price-Feeds/Market-data-Real-Time-OCDF/%28tab%29/1](http://www.oslobors.no/ob_eng/Oslo-Boers/Products-and-services/Market-data/Price-Feeds/Market-data-Real-Time-OCDF/%28tab%29/1)

## **Fees**

The Market Information Real Time product is subject to an annual licence fee. The product requires end-user access control and is subject to monthly access fees.

For more information please contact [products@oslobors.no](mailto:products@oslobors.no), tel +47 22 34 18 02

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