Global Data Products

NORDIC WEEKLY NEWSLETTER

NASDAQ OMX

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NASDAQ OMX Nordic and Baltic markets update

Historical index values for the OMX GES Sustainability Finland Indexes released on September 27th, 2010

On September 27th, 2010 NASDAQ OMX launched the OMX GES Sustainability Finland Indexes. Please see attached document for historical index values from 2006-12-29 to 2010-09-24. Please load these values into your databases.

For questions regarding these indexes please contact **index@nasdaqomx.com**

Code	Name	Source ID	GCF ID	ISIN	Source	MIC-code	Coun-try
OMXSUSTAINFIPI	OMX GES Sustainability Finland PI	2 359	10642	SE0002684217	ICS	XHEL	FI
OMXSUSTAINFIGI	OMX GES Sustainability Finland GI	2 360	10644	SE0002684225	ICS	XHEL	FI
OMXSUSTFICAPPI	OMX GES Sustainability Finland Cap PI	2 361	10646	SE0002684233	ICS	XHEL	FI
OMXSUSTFICAPGI	OMX GES Sustainability Finland Cap GI	2 362	10648	SE0002684241	ICS	XHEL	FI

Corrected index values for QOMX indexes

Closing values for the QOMX-indexes have been recalculated for September 20th-21,st 2010. Please see the attached file for corrected index values.

Nordic@Mid ITCH Specification Update

As earlier communicated, Nordic@Mid will be introduced in INET Production on November 15th, 2010.

Nordic Equity TotalView-ITCH will be updated with a new version 1.85 to disseminate buyer seller information via the Trade Message (Non-Cross) when applicable:

- The Owner field is redefined to provide the Buyer in the trade
- The Counterparty field is redefined to provide the Seller in the trade
- (the aggressor can no longer be identified)

This is a clarification to the previously released ITCH spec (v1.84) and v1.85 replaces the previous version in full.

The revised ITCH specification is available at **Nordic Equity TotalView ITCH web page**:
http://nordic.nasdaqomxtrader.com/marketdata/datafeeds/NordicEquityTotalViewITCH/

INET OTF environment extended to reflect the Production environment setup

As requested by members, the INET OTF environment has been extended to meet customers' requirements to reflect the Production environment setup. An activity has been initiated to rebalance ports, and prepare the INET OTF environment for performance and failover to meet customer expectations.

Preliminary date for a full configuration and fully prepared OTF environment is set to November 1st, 2010.

When this activity is done NASDAQ OMX Nordic will offer:
• Scheduled production-like load on selected order books throughout the week and evenings.
• Scheduled failover events on all protocols that will support failover scenario testing.
• New releases/functionality that can be tested in a system that is more production- like.

Configuration of ports:
Some customers will need to change their current primary IP addresses and port numbers on ITCH and OUCH connections. NASDAQ OMX Nordic Member services will contact affected customers during the next couple of weeks.

INET OTF closed for maintenance October 4th and 5th
On October 4th and 5th the INET OTF environment will be closed for maintenance.

Time Table:
INET OTF/GCF4 closed for maintenance (October 4th - October 5th, 2010)

Only new ports will work from this date November 1st, 2010. Old and new ports will work in parallel during the member configuration and verification period. Failover and load testing schedules will be published prior to November 1st.

In conjunction with the extension and increased service offering in the OTF test environment, an update to the Nordic Technical pricelist will be made effective from November 1st. The updated pricelist will be available during week September 20th.

Global Data Products

Global Data Products updates White Label Policy

NASDAQ OMX Global Data Products will update its White Label Policy where suppliers of hosted solutions with NASDAQ OMX Nordic data feed is to report number of hosted solutions it provides. The new entitlement model can be found here:

http://nordic.nasdaqomxtrader.com/marketdata/pricinginformationwide/announced_price_changes/

The change will be effective from January 1st, 2011. Contact **DataSales@nasdaqomx.com** for further information.

Release Schedule

2010

SEPTEMBER	
date	product/system
Sept. 27th & 30th	**INET Nordic/Genium Consolidated Feed - Volatility guards**
NASDAQ OMX Nordic will introduce Volatility Guards on its Nordic and Baltic equity markets to reduce the likelihood of trading incidents and to reduce the impact of sudden and extraordinary liquidity. Testing is available in our test facility, INET OTF and GCF4.	

OCTOBER	
date	product/system
October 25th	**Genium INET for derivatives**
Release of new trading system that replaces current CLICK system.	

NOVEMBER	
date	product/system
November 8th	**NASDAQ OMX Vilnius to start using the euro as the trading and clearing currency**
NASDAQ OMX Vilnius, on July 21st announced that it has decided to start using the euro as the trading and clearing currency for shares on its regulated market.	
November 8th	**Tick size tables change in NASDAQ OMX Tallinn, Riga and Vilnius**
NASDAQ OMX Tallinn, NASDAQ OMX Riga and NASDAQ OMX Vilnius will change their tick size tables to three decimals in steps of 0.001 for all equities including First North Tallinn, First North Riga and First North Vilnius.	
November 15th	**Genium Consolidated Feed TIP 2.2.2**
Release of new TIP version 2.2.2.	
November 15th	**Nordic Equity TotalView-ITCH Feed version 1.85**
Nordic Equity TotalView-ITCH Feed version will be updated to version 1.85 related to the release of Nordic@ Mid.	

2011

FEBRUARY	
date	product/system
February (preliminary)	**Genium Consolidated Feed TIP 2.2.3**
Release of new TIP version 2.2.3. Content and confirmed date will be presented later.	

JUNE	
date	product/system
June 20th	**Genium INET for Nordic Fixed Income**
Trading in Nordic Fixed Income instruments are moved from SAXESS to Genium INET. A new TIP version 2.3 for Genium Consolidated Feed will be introduced to support data related to Genium INET.	

System environments

Genium Consolidated Feed production environment

GCF		Source Systems			
Application version	**TIP version**	**Equities and related**	**Fixed Income**	**Derivatives/Commodities**	**Index**
2.2.0	2.2.0	• INET	• SAXESS	•CLICK	• ICS • ICS_INDEX • ICS_INDEX2 • ICS_FI

Genium Consolidated Feed test environments

GCF Environment			Source Systems			
	Ver.	**TIP**	**Equities and related**	**Fixed Income**	**Derivatives**	**Index**
GCF2	2.2.1	2.2.0	• INET Production (ITCH version: 1.81)	• SAXTST2	• Genium INET Pre-prod • Nord Pool test	• ICS - test data • ICS_INDEX - test data • ICS_INDEX2 - test data
GCF3	2.3.0	2.3.0	• INET Production (ITCH version: 1.81)	• Genium INET (Fixed Income reference data)	• Nord Pool prod	• ICS - production-like data • ICS_INDEX - prod.-like data • ICS_INDEX2 - prod.-like data • ICS_FI - production-like data
GCF4	2.2.0	2.2.0	• INET OTF/test (ITCH version: 1.83)	• SAXTST3	• CLICK Test • Nord Pool prod	• ICS - test systems

- GCF2 will be unavailable on the following dates:
    - 27th - 28th September
    - 4th – 5th October

- INET OTF source in GCF4 will be unavailable due to maintenance on October 4th - October 5th, 2010

- Please notice that there are scheduled service windows in GCF2 and GCF3 test systems every Thursday between 09:00 and 12:00 CET. During the service windows the GCF test systems may be inaccessible.

- Test data for INET Nordic Volatility guards are included in test environment GCF4.

Genium Consolidated Feed Connectivity

	SITE A - IP & Port		SITE B - IP & Port	
	IP Address	**DDS Port**	**IP Address**	**DDS Port**
GCF Production	192.176.3.132	29900	192.176.3.164	29900
GCF2	192.176.3.133	29100	192.176.3.165	29100
GCF3	192.176.3.165	29200	N/A (single site)	
GCF4	192.176.3.133	29300	N/A (single site)	

NASDAQ OMX Nordic Market Data news subscription

Nordic subscription service for Market Data

The subscription service for NASDAQ OMX Nordic now also offers the possibility to subscribe for Nordic and Baltic Market Data information. The distribution of Global Data Products Nordic weekly newsletter to the *Genium Consolidated Feed Technical Contacts list* is migrated to this **subscription service** and to continue to receive this newsletter you will have to sign-up and select the market data information on categories: Market Data and IT-information.

Information from Global Data Products Nordic is now distributed to subscribers via the online subscription tools on NASDAQ OMX Nordic and U.S Trader web sites.

• Market Data - Product Information

Information about Nordic and Baltic Market Data products and product setup

• Global Data Products - Nordic Weekly Newsletter

Consolidated Nordic and Baltic market data news

• IT Information - Market Data

Technical information regarding market data systems.

• System Disturbances

Information about system disturbances on NASDAQ OMX Nordic and Baltic trading and market data systems.

Subscription to Nordic Global Data Products Newsletter and Nordic market data information:
http://www.nasdaqomxnordic.com/News/marketnotices/Subscribe

Global Data Products Nordic Weekly Newsletters are also available **here**:
http://nordic.nasdaqomxtrader.com/marketdata/news/

Contact Information

For more information from NASDAQ OMX Global Data Products, please visit:
http://nordic.nasdaqomxtrader.com/marketdata/

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