

Exchange Notice**IT 68/08****IT – Reminder: SAXESS 5.0.1, Market Wide Acceptance Test, Thursday September 4, 2008****SAXESS 5.0.1 - Market Wide Acceptance Test, Thursday September 4, 2008**

SAXESS release 5.0.1 will be launched on Monday, September 29 2008 on all NOREX Exchanges. In order to prepare for the production launch, the NOREX Exchanges will run a Market Wide Acceptance Test (MWAT) on

Thursday, September 4 at 18:00- approx 20:30 CET, see document “NOREX MWAT Submarket Schedules 5.0.1” for detailed schedule.

(For some markets, the test will be run at a different time. The affected members will be informed separately.)

All NOREX Exchanges, which include OMX Nordic Exchange Stockholm (SSE), OMX Nordic Exchange Helsinki (HSE), Oslo Børs (OB), OMX Nordic Exchange Copenhagen (CSE), OMX Nordic Exchange Iceland (ICE), Tallinn Stock Exchange (TSE), Riga Stock Exchange (RSE) and Vilnius Stock Exchange (VSE), will take part in the MWAT.

The NOREX Exchanges invite all members, vendors and ISVs to participate in the MWAT. **Note that the test is mandatory for all members of NOREX exchanges.** We strongly recommend that you perform the suggested test cases (see document “NOREX MWAT Test Cases 5.0.1”) in combination with your internal test cases, in order to verify that your system(s) will work as expected with the new SAXESS release. All systems connecting to SAXESS must comply with version 2.57 of the XTP protocol.

Please note the following points where your cooperation is required:

- You should register for the tests before Friday, August 29. See details for registrations in the end of this document.
- The MWAT will be run on Thursday, September 4 starting at 18:00 until approx 20:30 CET. Participation in the test is mandatory for all members.
- Following the test, you are expected to fill in a test report no later than Friday, September 5 at 14:00 CET.

PURPOSE

The aim of this MWAT is to test the SAXESS central system and all member applications used for accessing SAXESS as well as testing all staff involved in the upgrade and hence minimise the risk of future production disturbances with SAXESS 5.0.1 release.

The SAXESS 5.0.1 release is a non-mandatory upgrade on all NOREX Exchanges. The communication protocol (XTP 2.57) is not changed. Hence, the new system is compatible with the current version used in production (SAXESS 5.0.0).

The MWAT will also give you the opportunity to ensure that your trading application, together with front and back office systems, will work at your site together with the new SAXESS central system. The MWAT is the final test where **members accept the SAXESS central system**. Please, report all problems that you encounter and could call for changes in the central system.

PREPARATORY ACTIONS

Before the MWAT, you should take some preparatory actions:

1. Register for the test <http://www.easyresearch.se/s.asp?WID=697402&Pwd=55311874>
Please note: The registration form must be filled in no later than August 29.
2. Technical connections test Before the MWAT, you must verify that the systems you will use during the test can connect to the SAXESS 5.0.1 test environment.
3. Market access test Before the MWAT, you must also verify that the Participant ID(s) you will use during the test have access to the appropriate markets, and that you have user IDs that can be used to enter orders and trades.
4. Other test preparations If there are specific features in SAXESS 5.0.1 or in your own system(s) you would like to test during the MWAT, you should make the appropriate preparations; e.g. by creating test strategies and structured test scripts, or assigning specific test tasks to your test personnel.

We strongly recommend that you complete the preparations no 2, 3 and 4 no later than one week prior to the MWAT.

TRADING DURING MWAT

The purpose of this test is to verify correct functionality of systems and communication network to be used for SAXESS during a short trading day with intense trading from all members.

The NOREX Exchanges wish to see as production like trading as possible and encourage you to involve your professional traders. The MWAT is also an opportunity for the traders to become familiar with the new version of the trading system.

You can find the MWAT trading state schedules for each market attached. The overall schedule for the MWAT is also found at each exchange's member website.

In this MWAT, the main focus will be on the functional issues. However, system "failovers" will be performed during the time when the markets are open for trading. In order to maintain some minimum activity in the system, a load generator issuing orders at regular intervals will also be running.

Each of the NOREX Exchanges will perform normal actions in their markets; such as market intervention (matching halts, trading halts (suspension)) and trade cancellations.

The NOREX Exchanges strongly advise you to perform at least the actions listed below and to observe and report any occurrences that deviate from normal behaviour.

- Normal trading - as many traders as possible should participate and observe what is happening; including response-time and other deviating occurrences
- Test "cases" that have caused problems earlier
- Test the new features
- Check Response Time Statistics

In addition, each exchange may issue a more detailed set of recommended tests that you should perform.

TRADING APPLICATIONS

All applications used during the MWAT need to be certified and SAXESS compliant applications, i.e. they have passed the SAXESS and NOREX certification criteria. Please, check our member web site for information about SAXESS compliant software or contact your application provider to confirm that the application is certified and ready for MWAT and production use.

About SAXESS Trade

During the test, SAXESS Trade users are recommended to use the new version of SAXESS Trade Server and Client, i.e. version 5.01.00.007 or later.

The new SAXESS Trade version can be downloaded from the member website. The exchanges will send out information to all participants when a new version of the SAXESS Trade software is available.

Please note that SAXESS Trade applications for SAXESS 5.0.0 can be used with the current production system, since there is no change to the XTP protocol In this upgrade. It is, however, recommended to use the latest version of SAXESS Trade.

SESSION PARAMETERS

We would like to make the old rule clear that in the test system all participants shall use test participantIDs (i.e. Xxx, Yxx, Zxx, Fxx). Please do not use production participantIDs. If you don't have (or have forgotten) your test participantID, please contact your Technical Account Manager and they will assist you. Please note that it will take one day for a new participantID to be activated after it has been registered in the system.

MWAT SYSTEM

Please note that the MWAT will be performed in the test system SAXTST1 – not the production system - which means that all ISVs and members with access to the test systems, can participate.

For more information on how to connect to the SAXTST1 system, please check the exchanges' member websites. See separate section below for detailed contact information.

SUPPORT

For technical questions and error reports, please contact OMX Technical Support:

Phone: +46 8 405 65 80

Email: operator@nasdaqomx.com

For functional questions, please contact the Trade Support at each exchange. See detailed contact information below.

FEEDBACK

After the MWAT, please fill in the MWAT test report:

<http://www.easyresearch.se/s.asp?WID=697403&Pwd=35663161>

by the end of the test day, or no later than the following business day at 14:00 CET.

CONTACT INFORMATION

OMX Nordic Exchange

Member web site address:	http://www.omxnordicexchange.com/Memberlogin
Trade Support during the MWAT:	<p>Stockholm: phone: +46 8 405 6570 email: saxkb@nasdaqomx.com</p> <p>Helsinki: phone: +358 9 6166 7261 email: helsinki.stockevent@nasdaqomx.com</p> <p>Copenhagen: phone: +45 3377 0429 email: cse_mpo@nasdaqomx.com</p> <p>Iceland : phone: +354 525 2850 email help.ice@nasdaqomx.com</p>
Registration for the MWAT:	http://www.easyresearch.se/s.asp?WID=697402&Pwd=55311874
Fill in the test report after MWAT:	http://www.easyresearch.se/s.asp?WID=697403&Pwd=35663161
Any other questions about the MWAT:	Erik Hennix, +46 8 405 6966 erik.hennix@nasdaqomx.com

OSLO BØRS:

Member web site address:	http://www.oslobors.no/ob/saxess31
Trade Support during the MWAT:	phone: +47 22 34 17 65 or +47 22 34 17 11 email: saxess-test@oslobors.no
Registration for the MWAT:	http://www.easyresearch.se/s.asp?WID=697402&Pwd=55311874
Fill in the test report after MWAT:	http://www.easyresearch.se/s.asp?WID=697403&Pwd=35663161
Any other questions about the MWAT:	Ernst von Düring, phone +47 22 34 17 11 e-mail: evd@oslobors.no

TALLINN STOCK EXCHANGE:

Member web site address:	http://www.omxnordicexchange.com/Memberlogin
Trade Support during the MWAT:	+372 640 8856
Registration for the MWAT:	e-mail: helpdesk.tallinn@nasdaqomx.com
Send Test Reports after MWAT to:	e-mail: helpdesk.tallinn@nasdaqomx.com
Any other questions about the MWAT:	+372 640 8856 e-mail: helpdesk.tallinn@nasdaqomx.com
Registration for the MWAT:	http://www.easyresearch.se/s.asp?WID=697402&Pwd=55311874
Fill in the test report after MWAT:	http://www.easyresearch.se/s.asp?WID=697403&Pwd=35663161

RIGA STOCK EXCHANGE:

Member web site address:	http://www.omxnordicexchange.com/Memberlogin
Trade Support during the MWAT:	+371 7212431
Registration for the MWAT:	e-mail: helpdesk.riga@nasdaqomx.com
Send Test Reports after MWAT to:	e-mail: helpdesk.riga@nasdaqomx.com
Any other questions about the MWAT:	+371 7212431 e-mail: helpdesk.riga@nasdaqomx.com
Registration for the MWAT:	http://www.easyresearch.se/s.asp?WID=697402&Pwd=55311874
Fill in the test report after MWAT:	http://www.easyresearch.se/s.asp?WID=697403&Pwd=35663161

VILNIUS STOCK EXCHANGE:

Member web site address:	http://www.omxnordicexchange.com/Memberlogin
Trade Support during the MWAT:	+370 5 272 1448
Registration for the MWAT:	e-mail: helpdesk.vilnius@nasdaqomx.com
Send Test Reports after MWAT to:	e-mail: helpdesk.vilnius@nasdaqomx.com
Any other questions about the MWAT:	+370 5 272 1448 e-mail: helpdesk.vilnius@nasdaqomx.com
Registration for the MWAT:	http://www.easyresearch.se/s.asp?WID=697402&Pwd=55311874
Fill in the test report after MWAT:	http://www.easyresearch.se/s.asp?WID=697403&Pwd=35663161

For further information concerning this exchange notice please contact:

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Best regards
 OMX Nordic Exchange