



## AQUIS STOCK EXCHANGE FAQs Version 1.0

This document is a guide to the recent acquisition of NEX Exchange and subsequent renaming to Aquis Stock Exchange (AQSE), for trading Members and Data vendors.

The document will be updated if further guidance becomes necessary. Information is correct as at the date in the document footer.

Questions may be directed to your AQSE account manager or by emailing [AQSEOperationsSupport@aquis.eu](mailto:AQSEOperationsSupport@aquis.eu) or [AQSEBusinessDevelopment@aquis.eu](mailto:AQSEBusinessDevelopment@aquis.eu)

### TIMESCALES

#### 1. What are the expected timescales for the technical migration of AQSE on to Aquis Technologies/data centres in CT and Production?

The Client Test (CT) environment is provisionally scheduled to be operational from 29<sup>th</sup> June.

The Production environment is provisionally scheduled to be operational from 24<sup>th</sup> August.

There will be no parallel run of the two systems.

### NETWORK CONNECTIVITY

#### 2. Will the connectivity for AQSE be the same as it was to NEX Exchange?

Members can connect to AQSE with a direct connection (cross connect or circuit) or via a Financial Extranet service provider. AQSE will no longer support connectivity via VPN.

Members currently connected to NEX Exchange via an extranet will be provided new connectivity details for AQSE by their chosen connectivity provider. These will work in parallel in order to test connectivity.

AQSE supports the following Financial Extranet service providers:

- BT Radianz
- CenturyLink
- Colt
- FIS
- Fixnetix
- GuavaTech
- ICE Data Services
- IPC
- PICO
- Options IT

For further details, the Connectivity Guide can be accessed on the Aquis website:

<https://www.aquis.eu/trading/document-library>



## TCP Targets for the Aquis Stock Exchange AQSE market

### TCP Prefixes (Trading, FTP and Replay)

Production	Test	DR
185.23.232.0/27	185.23.233.0/27	185.23.234.0/27
185.23.232.48/28	185.23.233.160/28	185.23.234.48/28

All Members will be allocated a unique range of port numbers for trading. These are used to connect to the following TCP targets for trading, FTP, and market data replay services:

Service	Primary	DR	Test
FIX (AQSE)	185.23.232.55	185.23.234.55	185.23.233.165
MD REPLAY (AQSE)	185.23.232.58	185.23.234.58	185.23.233.168
FTP / SFTP (direct connect) **	185.23.232.3	185.23.234.3	185.23.233.3
SFTP (Internet only) **	sftp1.aquis.eu (185.23.233.129)	sftp2.aquis.eu (185.23.235.129)	sftp-ct.aquis.eu (185.23.233.3)

\*\* Note FTP is only supported via a direct connection to Aquis (cross connect, leased line or extranet) whereas Secure FTP (SFTP) access is also available via the Internet. (Note the change in IP addresses via the Internet).

### 3. Which participants would connect to AQSE?

Variants of customer who wish to join the exchange:

- Market Data Vendor (MDVs) – organisations that receive AQSE data and publish it on their market data solution.
- Independent Software Vendors (ISVs) – organisations that offer connectivity to AQSE as well as provide a trading interface. Some ISVs also provide a MDV solution; and
- Market Makers (MM) – Market Makers who have implemented an in-house trading interface to AQSE and Market Makers who manage the physical connections in their trading solution

### 4. What if I am already a member of AQUIS EXCHANGE PLC?

Aquis Exchange and AQSE will both use the same data centre POPs for connectivity so any member of one that wishes to connect to the other will be able to do so using the same cross connects although there will be different IP and multicast addresses for the separate exchanges. There may also be commercial implications to consider. Please speak with your account manager or primary contact for further details.



## LICENSING

### 5. Will I need to enter into a new license agreement?

No, your current license agreement remains valid and there are no changes to your terms and conditions at present unless you wish to connect to Aquis Exchange as well.

## COSTS/BILLING/FEES

### 6. Will AQSE be charged separately to our AQUIS subscription fee?

Each entity is billed on a separate basis. There will be no changes in the current AQSE fee schedule for the time being and we will continue to run the fee schedules in parallel.

Fee schedule can be found under "Data Vendor Forms" -> "AQSE Data Fee Schedule" on the below page:

<https://www.nexexchange.com/rules-regulations/documents-library/>

## ONBOARDING

### 7. Do Members need to recertify on the new AQSE platform?

Members will need to recertify with the AQSE Operations team ahead of going live on the Production platform. For further details please contact the AQSE Operations team:

[AQSEOperationsSupport@aquis.eu](mailto:AQSEOperationsSupport@aquis.eu)

### 8. For all new potential Customers who wish to onboard onto AQSE, please refer to the relevant documentation here:

<https://www.nexexchange.com/rules-regulations/documents-library/>

For all other onboarding queries, please contact [AQSEOperationsSupport@aquis.eu](mailto:AQSEOperationsSupport@aquis.eu) and [AQSEBusinessDevelopment@aquis.eu](mailto:AQSEBusinessDevelopment@aquis.eu)

## MARKET DATA

### 9. Will there be any feed content changes as part of AQSE integration?

AQSE will continue to publish market data over FIX protocol and no API changes are required for this method.

AQSE will also introduce a multicast market data feed. A technical specification for this feed will soon be made available to Members. For further details, please refer to the Connectivity Guide available on the Aquis website: <https://www.aquis.eu/trading/document-library>.



#### 10. How will I connect to the new market data feed?

The new market data feed is delivered using Multicast – UDP. For Members wishing to connect to this feed please contact the Aquis Networks team ([networks@aquis.eu](mailto:networks@aquis.eu)) for the Multicast IP addresses.

Please contact your AQSE account manager for any associated costs which may apply.

#### 11. Will there be any changes to the instrument symbology and reference data files?

Instrument symbology and reference data files for AQSE will remain unchanged. Reference data files will be made available via SFTP and on the AQSE website.

AQSE encourages Members to contact their market data vendors to verify whether there will be any changes.

There will be no changes to MIC codes, however as off the 8<sup>th</sup> June the Descriptions will be as follows:

MIC	Current Description	Updated Description (from 08-06-2020)
NEXX	NEX Exchange	<b>Aquis Stock Exchange</b>
NEXG	NEX Exchange Growth (Equity)	<b>AQSE Growth Market (Equity)</b>
NEXF	NEX Exchange Growth (Non-Equity)	<b>AQSE Growth Market (Non-Equity)</b>
NEXL	NEX Exchange Main Board (Equity)	<b>AQSE Main Market (Equity)</b>
NEXD	NEX Exchange Main Board (Non-Equity)	<b>AQSE Main Market (Non-Equity)</b>
NEXT	NEX Exchange Trading (Equity)	<b>AQSE Trading (Equity)</b>
NEXN	NEX Exchange Trading (Non-Equity)	<b>AQSE Trading (Non-Equity)</b>

#### FUNCTIONALITY

Aquis will be introducing exciting new functionality on the AQSE market with the technical migration including the ability to use the Aquis Auction on Demand frequent batch auction. Existing functionality will remain unchanged so software that members currently use should continue to function but please confirm with your ISV that this will be the case.

To use the Auction on Demand functionality, members will need to consume the new multicast market data feed.