

Johannesburg Stock Exchange

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www.jse.co.za

SERVICE HOTLINE

REFERENCE NUMBER: 238/2018

30 October 2018

FINAL NUTRON DECOMMISSIOING TESTING FOR THE INTEGRATED TRADING AND CLEARING (ITaC) PROJECT FOR EDM IRC AND CDM PARTICIPANTS

Clients of the Derivatives Markets are reminded that as part of the Integrated Trading and Clearing (ITaC) project, the Equity Derivatives and Currency Derivatives markets will be migrated off the Nutron platform to the new Integrated Trading and Clearing (ITaC) technology.

In order to ensure that the Commodity Derivative, Interest Rate and Spot Bond markets continue to operate successfully on Nutron after the ITaC go live, clients of these markets are encouraged to participate in a final round of testing these services with the JSE. This is to ensure that all functionality operates as expected for Commodity Derivatives, Interest Rate Derivatives and Spot Bonds once the Equity Derivatives and Currency Derivatives markets are decommissioned ("turned off").

To ensure that all clients are able to participate, the JSE will reroute all clients currently enabled for the external derivatives client test environment to the new ITaC decommissioning environment. All clients who have already been enabled to connect directly to the ITaC decommissioning environment will not need to make any changes and can continue connecting as is.

The current external derivatives client test environment for Equity Derivatives and Currency Derivatives Markets will not being available for testing during this period as a result of the traffic rerouting by the JSE to the ITaC decommissioning environment.

Decommissioning Testing

When is testing	12 November 2018 through to 23 November 2018. JSE preparation
scheduled?	activities of the environment will take place from 8 - 11 November 2018.
Who must test?	Clients (Members and Information Subscribers) are strongly encouraged to participate and test all business as usual activity performed in production.
Where is the	Download a copy of the test runplan by clicking this link Nutron
test runplan?	<u>Decommissioning RunPlan.xls</u>
Which environment will be used for testing?	The current external derivatives test environment (TB73) for Equity Derivative Markets and the Currency Market will not be available from 8 - 23 November 2018. The current external derivatives environment will be available for Commodity Derivative Market, Interest Derivatives and Spot Bonds Markets only for the purposes of decommissioning testing for the period 12 - 23 November 2018.

Please see overleaf for all connectivity information pertaining to the Decommissioning tests.

Service:

JSE Derivatives Markets

- Equity Derivatives Market
- Interest Rate Derivatives
- Currency Derivatives Market
- Spot Bond Market
- Commodity Derivatives Market

Environment(s):

Production

Additional Information:

If you have any queries about this announcement, please contact the Client Services Centre on +27 11 520 7777 or e-mail CustomerSupport@ise.co.za



Clients participating in the testing should please contact the JSE Client Service Centre (CSC) on +27 11 520 7777 or CustomerSupport@jse.co.za to provide the following information.

- Public IP address that you will connect from
- Member and dealer code to be used for the test
- Contact details of the person doing the testing

All issues experienced during testing must be logged with CustomerSupport@jse.co.za.

To participate in the Decommissioning Test please note:

Decommissioning environment	8 - 11 November 2018 (performed by JSE no client participation)
prep	12 - 23 November 2018
Decommissioning Test Dates	
Is this testing optional or	All members and information subscribers are strongly encouraged to
mandatory?	participate in this testing
What should be tested?	All trading activity and other business as usual activity performed via Nutron in production
How often should I test?	Clients do not need to test every day during this period. Conduct your testing
How often should I test?	during the test period as and when it suits you
What time will testing take place?	10h00 - 17h00 daily from 12 - 23 November 2018
What environment will we test in?	Connectivity details for the IRC (Interest Rate Derivatives, Currency Derivatives and Spot Bond Markets) in the ITaC decommissioning environment: Trading Members: IP Address: 196.216.153.235 Port: 2269 Market Makers: IP Address: 196.216.153.237 Port: 2269 The same member code and dealer code used in Production must be used in the test environment Connectivity details for the Commodity Derivatives Test Environment in the ITaC decommissioning environment: Trading Members: IP Address: 196.216.153.235 Port: 2210