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## SERVICE HOTLINE

**REFERENCE NUMBER: 005/2023**

18 January 2023

## MAXIMUM ORDER MESSAGES THRESHOLD UPDATE AND GO LIVE

Following [Service Hotline 126/2022](#) of 13 September 2022, this hotline serves to provide an update on the Maximum Order Messages Threshold enhancement. This is a system functionality enhancement to manage the number of order messages submitted to the trading engine to a number that is suitable thus mitigating disconnects and risk for all market participants.

Client testing has progressed significantly and based on the testing outcomes, the JSE is ready to go live with the change. The enhancement will be configured on the proxies/gateways as follows.

1. Threshold set to 500 messages per second per dealer
2. If the rate is sustained for 15 seconds – A warning message will be issued on the frontend application
3. If the rate is sustained for over 30 seconds – The user will be disconnected from the frontend application

### The maximum threshold rate will be applied on the below message types

- 56 - Order Insert Message
- 8 - Suspend/Delete Active Order Message
- 27 - Resubmit Order Message
- 85 - Cancel All Active Orders Message
- 104 - Reduce Active Order Quantity
- 118 - Edit Suspended Order
- 160 - Edit Active Order by Active Order Sequence Number
- 161 - Edit Active Order by User Reference Number

### Market / Service:

JSE Commodity Derivatives Market

### Environment(s):

Production

### Additional Information:

If you have any queries about this announcement, please contact the Client Service Centre (CSC) on +27 11 520 7777 or e-mail [Customersupport@jse.co.za](mailto:Customersupport@jse.co.za)

### Issued By:

ITD - Trading and Regulation

- 162 - Cancel Order by User Reference Number
- 171 - Edit order price by Active order sequence Number

The change will be deployed into Production on Saturday, 21 January 2023 for go live Monday, 23 January 2023.

Should you have any queries regarding this Service Hotline, please raise it by email to our Client Service Centre team on [CustomerSupport@jse.co.za](mailto:CustomerSupport@jse.co.za)