REAL-TIME CLEARING (RTC) 1.34 UPGRADE – 10 JULY 2021 MARKET FACING DRESS REHEARSAL

<u>Trading Schedule and Test Guide</u>

The purpose of this dress rehearsal is to allow all clients to test all their systems and interactions to the JSE and also allow them to simulate a production-like trading day.
- The dress rehearsal will be conducted in the **JSE production environment.**
- No pass/fail reports will be issued by the JSE.
- Clients to conduct sufficient testing and full functional testing is highly recommended.

Clients should note the following:
- Conformed software is required for this dress rehearsal.
- The order book will be empty at the start of the dress rehearsal.
- All reference data (instruments, closing prices, Trader IDs etc.) will be as per production at close of business on Friday, 10 July 2021.
- **CompID Passwords for Trading**; Please note, the system will have the same passwords in the system as held in production on 9 July 2021. Please clearly indicate CompIDs that will be used when submitting your details for the dress rehearsal to the JSE. If you change your password on Saturday, 10 July 2021, you will not be required to change your password on Monday, 12 July 2021 as it will be the same as Friday, 9 July 2021.
- **CompID Passwords for RTC**; Please note, the system will have the same passwords in the system as held in production on 9 July 2021. Please clearly indicate CompIDs that will be used when submitting your details for the dress rehearsal to the JSE. Please note if you change your password on Saturday, 10 July 2021 you would be required to change your password on Monday, 12 July 2021.

Out of Scope
- Non-Live Market Data will be out of scope for the Dress Rehearsal as there are no changes to dissemination and data products.
- Information Subscribers do not need to participate as there are no changes to the Market Data gateways.
- Trading system will be out of scope for the Dress Rehearsal as there are no changes, the trading system will be available to support testing required for deal management activities.

1. Guidelines for Testing:

There will be no formal test structure or pass/fail criteria, the below is rather a dress rehearsal **guideline for recommended testing**. The JSE strongly recommends members perform comprehensive testing to ensure they are able to perform their daily activities.

Recommended Testing	
Trading Members	Deal Management (EDM and FXM) • Commission Management – Submit a commission as initiator of an Assign

	• Commission Management – Submit a commission as initiator of a Tripartite
	• Commission Management – Submit a commission when executing a trade (OFF screen)
	• Commission Management – Submit a adhoc commission and Cancel Commission as initiator
	• Commission Management – Receive commission and Reject Commission
	• Commission Management – Submit a adhoc commission and Cancel Commission as initiator
	• Commission Management – Accept pending Commission for Branch/Main member with SecondaryFirmReference
	• Commission Management – Accept pending Commission for Branch/Main member without SecondaryFirmReference
	• Commission Management – Submit a commission as initiator and specify negative commission amount
	• Add new position accounts (member sub accounts) and execute orders / trades using these
	• Observe trade legs are received for intraday created instruments when matching orders on them
	• Ensure reported and onscreen trade legs are received in your front end interfacing to the JSE's Real Time Clearing System (RTC)
	• Execute all available deal and position management activities (e.g. allocations, assigns, account modifications and tripartites)
	• Edit the trade reference field of a deal managed trade
	• Ensure positions update as new trades are executed
	• Load new clients (local as well as non-resident clients with cash accounts) and execute orders / trades using these
	• Update Client ID number field should only accept 13 numeric digits

Clearing Members	• Run EOD and balance to JSE on CM1 • Encouraged to test all relevant On-Behalf Of Trading and Deal Management functions, and any other applicable functions to prove daily operational activities. • Commission Management – Submit a commission as initiator of an Assign • Commission Management – Submit a commission as initiator of a Tripartite • Commission Management – Submit a commission when executing a trade (OFF screen) • Commission Management – Submit a adhoc commission and Cancel Commission as initiator • Commission Management – Receive commission and Reject Commission • Commission Management – Submit a adhoc commission and Cancel Commission as initiator • Commission Management – Accept pending Commission for Branch/Main member with SecondaryFirmReference • Commission Management – Accept pending Commission for Branch/Main member without SecondaryFirmReference • Commission Management – Submit a commission as initiator and specify negative commission amount

2. Support during dress rehearsals

- Standard production support model will be followed:
    - o Contact your Shared Infrastructure Provider (SIP) or Software Provider first for any query resolution.
    - o Client Service Centre (CSC) can be contacted on **CustomerSupport@jse.co.za** or +27 11 520 7777.
- Dress rehearsal status updates will be reported via the JSE website for clients to monitor status at the following link:
  https://www.jse.co.za/services/jse-market-communications

3. High Level Test Schedule

Please note that the schedule may change due to activity taking place on the day.

#	Test timeline	Client Testing requirement	Description
1	From 09h00	Client connectivity can begin	Clients to connect and login to Trading and Market Data Gateways, Clearing System and the IDP Service and download their reference data files
2	09h30 – 09h35	Start of Trading Session	Clients can view and cancel orders (for a DR the order book will be blank at this point)
3	09h35 – 09h50	EQM and EDM Opening Auction	Order entry/amendment/deletion Manage Off Book trades
4	09h50 – 12h00	EDM Continuous Trading	Clients can submit and manage orders, Deal Management activities can be performed
5	09h50 – 11h00	EQM Continuous Trading	Clients can submit and manage orders, Deal Management activities can be performed
6	11h30 – 11h50	EQM Closing Auction	Order entry/amendment/deletion; manage Off Book trades. No order matching
7	11h50 – 12h00	EQM - CPP>CPX (5 min each)	CPP: Closing price publication; order deletion; manage Off Book trades CPX: Execution of orders at the closing price. Order entry, order modification (except price), order deletion, manage Off Book trades
8	09h30 – 12h30	Trade Reporting	Clients can submit trade reports, off book trade cancellations
9	09h30 – 12h30	Deal Management	RTC will be available for deal management activities
10	13h30	EOD Run	Clearing Members to balance to the JSE on CM1