

CDM REGRESSION TESTING INFORMATION SHEET – 2026 TRADING SYSTEM RELEASE 4.5

This testing guide is intended to remind participants of the key technical details and requirements for regression testing. The intention of the regression test cycles is for:

- Participants to ensure all trading functionality works as expected.
- Ensure sufficient testing is conducted in line with BAU activities.

Trading Members, Software Providers, and Information Subscribers

Customer Test Environment (CTS) Times

- The Customer Test Environment (CTS) is available from 09h30 until 23h00 for clients to perform regression testing (all trading and deal management activity).

Connectivity Details

The Customer Test Environment (CTS) Nutron connectivity details are as follows:

IP Address: 196.216.153.101
Ports: 2210

Sign-Off Details

- Upon completion of testing, sign-off via email must be provided to commodities@jse.co.za

CTS Code Drop and Data Refresh Dates

Clients are advised that during a test cycle, the Customer Test Environment (CTS) will be upgraded to the new code base, and the production code base will not be available during the test cycles.

FUNCTIONAL TESTING CHECKLIST

TRADING

Feature Name	Business Scenario Name	Business Guidance
Login to Trading Application	Login as an HFT user to be able to facilitate various trading activities	Users will successfully log-in to the trading front-end
Insert Orders (Futures, options)	Be able to insert different types of orders on frontend	Users will be able to populate the bid/offer screen and successfully submit an order
Delete & Suspend Orders	Be able to delete/suspend an order that has been placed	Users will successfully delete or suspend an existing order

Resubmit Suspended Orders	Resubmit an order that was suspended/reduced or edited	User will successfully resubmit an order that was suspended
Edit Active Orders	Be able to edit an active order	User will successfully edit an active order
Partially Fill Orders	Place NOR, FOK, TOK orders on existing orders on the depth	The orders are successfully partially filled and the remaining quantity updated User will receive a message with the updated order quantity
Enter report only trades	Be able to book a report only trade	Users will populate the report only window and successfully capture and accept the trade
Accept report only trade	Be able to accept a report only trade	User will successfully accept a reported trade
Option Exercise/Abandon	Be able to exercise/abandon an option	Exercise or abandon an option before or on expiry
Assign trades	Assign trades to other members	User will successfully assign a trade to another member
Allocation	Be able to allocate trade to client level	User Successfully allocate a trade to a client from member level
Accept assigned trade	Be able to accept an assigned trade	User will successfully accept an assigned trade
Div Trades	Div trades between clients	User will successfully div a trade to an internal client
Accumulate Trades	Accumulate trades that meet criteria for accumulation	User will successfully accumulate trades meeting requirements
Sub Account Mod	If client has sub account loaded, must be able to sub account mod trades	User will successfully move positions between sub accounts

PARTICIPANT TESTING SIGN OFF CHECKLIST

To be returned to the JSE on completion of testing

Member Firm/Client Name: _____ Date: _____

Participant Testing Sign Off Checklist completed by:

Name: _____

Position: _____

Company code /Member ID: _____

Signature _____

I hereby declare that all information contained here-in is an accurate reflection of the test conditions executed on behalf of my organisation.

Signed by Business Representative (e.g., Head of Trading):

Name: _____

Signature _____

Signed by IT representative:

Name: _____

Signature _____

General Comments: _____

