



Technical Notice**10-014**

TO: BOX Participants
FROM: Participant Connectivity Coordinator
SUBJECT: **2010 SIFMA Industry Wide BCP Test**
DATE: **September 22, 2010**

This notice is intended for BOX Options Participants who will take part in the October 23, 2010 SIFMA Test.

The October 23, 2010 SIFMA Test will allow BOX Participants to connect to the BOX production network (IP & ports) from the Participant's Disaster Recovery environment. BOX will redirect the Participant to the BOX Disaster Recovery trading environment. This redirection will be transparent to Participants.

Additional information regarding this Industry Wide BCP Test is available on the SIFMA web site at:

http://www.sifma.org/services/business_continuity/html/industrytest2010.html

September 25, 2010 - Pre-Test for Connectivity

On Saturday September 25, Participants will be able to test their connectivity to the BOX Disaster Recovery trading environment from 10:00 am EST and 1:00 pm EST.

Connection to the Chicago and the New-York POP will be available. The NY4-Equinix POP will not be available for this test.

The BOX production environment will be available for "normal" production operations on Sunday, September 26, 2010 at 10:00 am EST.

October 23, 2010 - Test Overview

Participants will submit orders and/or quotes to BOX for pre-determined instruments. BOX will validate the receipt of these orders and/or quotes by sending acknowledgments for each order/quote and trade/reject.

Participants should test using the same IP address/Port as in their normal production environment. Participants will need to connect to BOX through the Chicago, New-York or NY4-Equinix POP.

Participants should test their connectivity to BOX **but not before 10:00 am EST**.

Participants receipts of order/quote acknowledgment, trade notification and/or reject messages from BOX implies a successful test.

Test Registration and Preparation

BOX will obtain the list of registered Options Participants from SIFMA.

October 23, 2010 – Testing Activities

During the test, BOX will operate on a coordinated basis with SIFMA, the Options Clearing Corporation (OCC) and other option exchanges. BOX encourages Participants to operate as if it were a normal business day during the testing.

- Participants must use a trade date of Saturday, October 23, 2010.
- Participants are requested not to connect to BOX prior to 10:00 am EST.
- Groups will be in pre-opened from 9:30 am to 10:00 am EST.
- BOX will open groups at 10:00 am EST.
- Participants are invited to submit a minimum of 2 orders and/or quotes.
- The test instruments used will be the options listed as of October 22, 2010 on Motorola (MOT) and Boeing (BA) put/calls.
- BOX will process trades and send execution/fill reports back to Participants.
- BOX will interact with OCC via the Encore MQ channel.
- BOX will submit end of day trade files to OCC via Intracs.

Environment Settings and Configurations

Participants will connect to BOX production environment via the BOX production network and will use normal production credentials (IDs, usernames, passwords), regardless of the BOX Participant's environment.

Participants will need to connect to BOX via the Chicago or the New-York POP. The NY4 POP will not be available for this test.

Test Scripts

The minimum test cases that Participants will be required to do during the test session are:

Test Transaction	Transaction Type (Buy/Sell)	Symbol	Quantity	Price
1	B/S	MOT 101120C8.00	10	0.70
2	B/S	BA 10112062.50	5	2.50

Test Day Support Resources

Please contact BOX Market Operation Center at (866) 768-8845 or by email at BOXMOC@bostonoptions.com for trading and technical support during the test.

BOX will also participate on the SIFMA Command Center Conference Bridge.

Post-Testing Activities

Once the test completed, Participants will be invited to send their test results to BOX by email at BOXMOC@bostonoptions.com.

The BOX production environment will be available for "normal" production operations on Sunday, October 24, 2010 at 10:00 am EST.

Success Criteria

A two-way communication between Participant and BOX will constitute a successful test connection. This includes submission of all designated test transactions and receipt of order/quote acknowledgments, trade notification and/or reject messages from BOX.

Participants should maintain documentation of all test results and interactions.

BOX will not maintain tests results for Participants, nor will BOX certify the results of the SIFMA test.

Contacts

Please contact the Market Operations Center at (866) 768-8845 or by e-mail at BOXMOC@bostonoptions.com should you require additional information.

Thank you,

BOX Participant Connectivity Coordinator