

BURSA MALAYSIA DERIVATIVES BERHAD

Date : 17 July 2017

Trading Participant Circular: 16/2017

BUSINESS CONTINUITY PLAN (BCP) SIMULATION EXERCISE ON 5 AUGUST 2017 AND 19 AUGUST 2017 (UPDATE)

Reference is made to the Trading Participant Circular 05/2017 pertaining to the same subject matter that was issued on 20 February 2017. The Exchange would like to confirm that the BCP Simulation Exercise will proceed as scheduled on **Saturday, 5 August 2017** and **Saturday, 19 August 2017** respectively.

We hereby provide the planned chronology of activities to be carried out for both the events. The test requirements as well as feedback forms for Trading Participants to submit upon completion of the respective tests are also provided.

Should you have any queries, please do not hesitate to contact the Derivatives Trading Operations Department.

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Thank you.

**DERIVATIVES TRADING OPERATIONS
MARKETS**

BUSINESS CONTINUITY PLAN (BCP) SIMULATION EXERCISE ON 5 AUGUST 2017

CME Globex production trading platform will be made available for TPs to conduct the simulation on their own Disaster Recovery (DR) facilities to evaluate the readiness of their organization's BCP in the event that there is a failure to the trading facilities at their main site.

Day	Time	Activities
Saturday 5 th August 2017	9:00 pm – 9:15 pm	CME Globex trading platform ready for connection. TPs to connect their OMS to the CME Globex environment
	9:15 pm – 9:30 pm	Pre-opening commences; Market participants commence testing
	9:30 pm – 11:30 pm	Market opens; Market participants continue testing
	11:30 pm – 12:00 am	Testing ends. Trading participants to complete and submit feedback form.
	12:00 am	CME ends testing. TPs ensure that all test data are purged and their systems are restored back to the original state.

***Note:** The timetable of activities provided here consists of targeted timings and may be subject to change based on the actual time taken for the recovery process. Any variation to the timings provided here will be duly informed by Derivative Trading Operations during the exercise*

Submit completed form to:-

Email: BMDCustomerSupport@bursamalaysia.com

TRADING PARTICIPANTS' FEEDBACK FORM

SUBJECT: TRADING PARTICIPANTS' DISASTER RECOVERY SIMULATION EXERCISE – 5TH AUGUST 2017

To: Derivative Trading Operations
Bursa Malaysia

We hereby confirm the following:

No.	Test Requirement	TP's feedback
1.	Establish connection to CME Globex	OK <input type="checkbox"/> NO <input type="checkbox"/>
2.	Pre-Opening and Continuous Trading Phase 1. Enter buy/sell orders 2. Execute trades 3. Amend orders 4. Delete orders 5. Verify market data on OMS	OK <input type="checkbox"/> NO <input type="checkbox"/>
3.	Name of OMS used: _____ (primary) _____ (backup) OMS tested: primary / backup / both <i>(Please circle the OMS that was tested)</i>	
4.	Other comments if any:	

Company Name:		
Responsibility	Name	Signature
Person-in charge		
Test Executioner		

BUSINESS CONTINUITY PLAN (BCP) SIMULATION EXERCISE ON 19 AUGUST 2017

This BCP exercise will simulate the failover from CME's main site in Chicago to CME's DR site in New York. Trading Participants and their customers may refer to the following URL for details of how the disaster recovery process is being handled in such a situation.

<http://www.cmegroup.com/confluence/display/EPICSANDBOX/Order+Entry+Path+DR+Process>

The salient points to take note of on the DR process are:

- All sequence numbers are reset
- All open orders from CME Globex Production are unavailable and will be purged by the trading engine
- Cancellation messages will not be sent to customers
- Customers have to do the necessary to clear their internal systems of any working orders (GTC/GTD)

Day	Time	Activities
Saturday 19 th August 2017	9:00 pm – 9:15 pm	CME Globex DR environment ready for connectivity testing. TPs to connect their OMS to the CME DR environment
	9:15 pm – 9:30 pm	Pre-opening commences; Market participants commence testing
	9:30 pm – 11:30 pm	Market opens; Market participants continue testing
	11:30 pm – 12:00 am	Testing ends. Trading participants to complete and submit feedback form.
	12:00 am	CME ends testing in CME GLOBEX DR and restores to CME GLOBEX Production. TP's system vendor to revert its OMS configuration to original state as of before the test.

***Note:** The timetable of activities provided here consists of targeted timings and may be subject to change based on the actual time taken for the recovery process. Any variation to the timings provided here will be duly informed by Derivative Trading Operations during the exercise*

Submit completed form to:-

Email: BMDCustomerSupport@bursamalaysia.com

TRADING PARTICIPANTS' FEEDBACK FORM

SUBJECT: CME GLOBEX PLATFORM DISASTER RECOVERY SIMULATION EXERCISE – 19TH AUGUST 2017

To: Derivative Trading Operations
Bursa Malaysia

We hereby confirm the following:

No.	Test Requirement	TP's feedback
1.	Successfully connected to CME Globex DR	OK <input type="checkbox"/> NO <input type="checkbox"/>
2.	Pre-Opening and Continuous Trading Phase 1. Enter buy/sell orders 2. Execute trades 3. Amend orders 4. Delete orders 5. Verify market data on OMS	OK <input type="checkbox"/> NO <input type="checkbox"/>
3.	Name of OMS used: _____ (primary) _____ (backup) OMS tested: primary / backup / both <i>(Please circle the OMS that was tested)</i>	
4.	Other comments if any:	

Company Name:		
Responsibility	Name	Signature
Person-in charge		
Test Executioner		