

## **Market Rehearsal for Operating System (OS) Upgrade for OMD-C**

**Date: 27 June 2015 (Saturday)**

**Systems: OMD-C & MMDH**

| <b>Activities</b> |  |
|-------------------|--|
| <b>Time (HKT)</b> |  |
| 08:00             | Systems ready for connection (Primary Site) <ul style="list-style-type: none"><li>- OMD-C Clients to establish connection to the OMD-C Primary site</li><li>- MMDH Clients to establish connection to the MMDH Primary site</li></ul>  |
| 09:00 - 09:30     | Pre-opening Session <ul style="list-style-type: none"><li>- Off-exchange Trade will be disseminated</li></ul>  |
| 09:30 - 12:00     | Continuous Trading Session <ul style="list-style-type: none"><li>- Exchange News will be disseminated</li></ul>  |
| 12:05             | Mid-day Close  |
| 12:10             | Simulation of a fallback of OMD-C to the production version prior to the OS Upgrade <ul style="list-style-type: none"><li>- OMD-C will be shut down for fallback as a result retransmission services in both primary and backup sites will be disconnected and there will be no multicast traffic, on all real-time and refresh channels</li><li>- MMDH Clients will be disconnected temporarily.</li></ul> <i>[HKEx will notify OMD-C and MMDH clients of the fallback decision and advise clients to clean up their internal cache in preparation for the reconnection when the fallback is completed]</i>   |
| 13:00 - 14:30     | Continuous Trading Session   |
| 14:10             | Fallback completed and system ready for connection (Primary Site)<br><i>[HKEx will notify OMD-C and MMDH clients when the systems are ready for connection]</i> <ul style="list-style-type: none"><li>- OMD-C Clients to reconnect to the OMD-C Primary Site afresh in the same way as their system starts up late, meaning that they will need to use the refresh service to get the latest market images. (Please refer to Section 9.6 of the OMD-C Developers' Guide for details)</li><li>- MMDH Clients to re-establish connection to the MMDH Primary Site and use the refresh service to get the latest market images. (Please refer to Section 7.5 of the MMDH Developers' Guide for details)</li></ul> |
| 14:35             | Day Close  |
| 15:00             | System Shutdown  |
| 18:00             | All participating Clients: Return the duly completed Test Result Confirmation Form by email, <a href="mailto:IVSupport@hkex.com.hk">IVSupport@hkex.com.hk</a> .  |

### **Important Notes to Clients:**

1. For fault reporting, please call our Vendor Support Hotline at **(852) 2211 6558** during the test session / **(852) 9183 8966** out of the test session.
2. All messages disseminated during the testing period should be treated as non-production data and have to be cleaned up afterwards.
3. Contingency Arrangements upon issuance of Typhoon and/or Rainstorm Warning Signal on the day of the test:
  - a. In case Typhoon Signal No. 8 or above and / or Black Rainstorm Warning is issued or continues to be issued after 07:00 on the test day, the test will be cancelled and will not be resumed for the rest of the day.
  - b. In case Typhoon Signal No. 8 or above is issued after 09:00 on the test day, the test will be terminated 15 minutes thereafter.
  - c. In case Black Rainstorm Warning is issued after 09:00 on the test day, the test will continue until completion.
  - d. In any case, all participating Vendors should complete the appropriate day-end works including file / database backup, system restoration / fallback and etc before, during and / or after the test.