

**HKEX Orion Market Data Platform - Derivatives Market (OMD-D) Readiness Test Sessions Schedule and Rundown**

The following test sessions will be available for clients to perform their testing in the OMD development environment provided by HKEX during the test period starting from 16 August 2021:

| Test Session  | Description  | Timetable  | Remarks    |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
|---|--|--|------------|----------|---------|------------|------------------|---------|---------|------------|----------|---------|---------|-----------------|----------|---------|---------|-----------------|
| Readiness Test  | Functional Part of Readiness Test Session 1  | <b>Session 1 (message decoding)</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>8:30am</td> <td>8:00pm</td> </tr> </table> | Start Time | End Time | 8:30am  | 8:00pm     | Monday, Thursday |         |         |            |          |         |         |                 |          |         |         |                 |
|   | Start Time   | End Time   |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
|   | 8:30am   | 8:00pm   |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Functional Part of Readiness Test Session 2 - 4       | <b>Session 2 (data recovery - refresh)</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>9:00am</td> <td>10:15am</td> </tr> </table><br><b>Session 3 (data recovery – line arbitration and retransmission)</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>10:25am</td> <td>11:40am</td> </tr> </table><br><b>Session 4 (performance and capacity) (50% of installed maximum)</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>11:50am</td> <td>12:00pm</td> </tr> </table><br><b>Session 4 (performance and capacity) (100% of installed maximum)</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>12:10pm</td> <td>12:20pm</td> </tr> </table> | Start Time   | End Time   | 9:00am   | 10:15am | Start Time | End Time         | 10:25am | 11:40am | Start Time | End Time | 11:50am | 12:00pm | Start Time      | End Time | 12:10pm | 12:20pm | Tuesday, Friday |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 9:00am  | 10:15am  |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 10:25am   | 11:40am  |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 11:50am   | 12:00pm  |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 12:10pm   | 12:20pm  |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Exception handling part (Session 5) of Readiness Test | <b>Session 5 (failover and disaster recovery)</b><br><b>Part A – Sequence Reset (100) message sent before market open</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>12:30pm</td> <td>12:45pm</td> </tr> </table><br><b>Part B and C – Failover of Internal Processes, Refresh and Retransmission service</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>12:55pm</td> <td>2:40pm</td> </tr> </table><br><b>Part D – Disaster Recovery (DR) site failover</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>2:50pm</td> <td>3:40pm</td> </tr> </table>  | Start Time   | End Time   | 12:30pm  | 12:45pm | Start Time | End Time         | 12:55pm | 2:40pm  | Start Time | End Time | 2:50pm  | 3:40pm  | Tuesday, Friday |          |         |         |                 |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 12:30pm   | 12:45pm  |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 12:55pm   | 2:40pm   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| Start Time  | End Time   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |
| 2:50pm  | 3:40pm   |  |            |          |         |            |                  |         |         |            |          |         |         |                 |          |         |         |                 |

## HKEX Orion Market Data Platform - Derivatives Market (OMD-D)

|            | Special Trading Day/Market Session<br>(Session 6) Readiness Test | <b>Session 6 (Half Trading Day,<br/>Trading Day without Night Session<br/>and Index Feed)</b><br><br><b>Half Trading Day</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>3:50pm</td> <td>5:20pm</td> </tr> </table><br><b>Trading Day without Night Session</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>5:30pm</td> <td>7:05pm</td> </tr> </table> | Start Time | End Time | 3:50pm | 5:20pm | Start Time   | End Time | 5:30pm | 7:05pm | Tuesday, Friday |
|------------|--|--|------------|----------|--------|--------|--|----------|--------|--------|-----------------|
|            | Start Time   | End Time   |            |          |        |        |  |          |        |        |                 |
| 3:50pm     | 5:20pm   |  |            |          |        |        |  |          |        |        |                 |
| Start Time | End Time   |  |            |          |        |        |  |          |        |        |                 |
| 5:30pm     | 7:05pm   |  |            |          |        |        |  |          |        |        |                 |
|            |  | <b>Index Feed</b><br><table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>8:00am</td> <td>6:00pm</td> </tr> </table>   | Start Time | End Time | 8:00am | 6:00pm | Monday, Thursday<br><br>(Same as OMD-C<br>Readiness Test Session<br>1 rundown) |          |        |        |                 |
| Start Time | End Time   |  |            |          |        |        |  |          |        |        |                 |
| 8:00am     | 6:00pm   |  |            |          |        |        |  |          |        |        |                 |

### Readiness Test Sessions Schedule

| MON                         | TUE                             | WED                                  | THU                         | FRI                             |
|-----------------------------|---------------------------------|--------------------------------------|-----------------------------|---------------------------------|
| Readiness Test<br>Session 1 | Readiness Test<br>Session 2 – 6 | Production historical<br>data replay | Readiness Test<br>Session 1 | Readiness Test<br>Session 2 – 6 |