

OMD Phase 1a (OMD-C) End-to-End Test Sessions Rundown (Batch 3)

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 from 21 October 2013 to 29 November 2013:

Test Session	Description	Timetable	Remarks																																																				
Open Test	HKEx will replay data for securities within the stock range 10090 – 10150 and clients can input their orders in AMS/3 for securities for their loop test using the stock codes found in the attached file “OMD-C E2E Loop Test Stocks”	Functional Test 09:00 System Ready 09:30 – 10:30 Auction 10:30 – 13:00 Continuous Trading 13:00 – 13:45 AM Close 13:45 – 17:00 Continuous Trading 17:00 Market Close 17:05 OMD Shutdown Performance/Capacity Test 17:30 System Ready 17:40 – 18:00 Continuous Trading with high market data rate 18:00 OMD Shutdown	Loop test is not supported during Performance/Capacity Test																																																				
Open Test (AM)	Same as Open Test above but no afternoon session	Same as Open Test above but functional test up to AM Close only	No Performance/Capacity Test																																																				
Practice Session	HKEx will replay data following the production full-day trading day timetable and provide selected expected results for clients to verify their results	Same as a production full-day trading day	Loop test is not supported during Practice Session																																																				
Readiness Test (Part 1)	Functional part (Session 1 - 4) Readiness Test	Session 1 (message decoding) <table border="1"> <thead> <tr> <th>Start Time</th> <th>End Time</th> <th>Status *</th> <th>Market</th> </tr> </thead> <tbody> <tr><td>12:00:00</td><td>12:24:59</td><td>NO</td><td>All</td></tr> <tr><td>12:25:00</td><td>12:34:59</td><td>OI</td><td>All</td></tr> <tr><td>12:35:00</td><td>12:39:59</td><td>NC</td><td>All</td></tr> <tr><td>12:40:00</td><td>12:42:59</td><td>MA</td><td>All</td></tr> <tr><td>12:43:00</td><td>12:44:59</td><td>BL</td><td>All</td></tr> <tr><td>12:45:00</td><td>13:14:59</td><td>CT</td><td>All</td></tr> <tr><td>13:15:00</td><td>13:15:59</td><td>EI</td><td>All but ETS</td></tr> <tr><td>13:16:00</td><td>13:19:59</td><td>CL</td><td>All but ETS</td></tr> <tr><td>13:20:00</td><td>13:24:29</td><td>OC</td><td>All but ETS</td></tr> <tr><td>13:25:00</td><td>13:54:59</td><td>CT</td><td>All but ETS</td></tr> <tr><td>13:55:00</td><td>13:55:59</td><td>EI</td><td>All</td></tr> <tr><td>13:56:00</td><td>14:00:00</td><td>DC</td><td>All</td></tr> </tbody> </table>	Start Time	End Time	Status *	Market	12:00:00	12:24:59	NO	All	12:25:00	12:34:59	OI	All	12:35:00	12:39:59	NC	All	12:40:00	12:42:59	MA	All	12:43:00	12:44:59	BL	All	12:45:00	13:14:59	CT	All	13:15:00	13:15:59	EI	All but ETS	13:16:00	13:19:59	CL	All but ETS	13:20:00	13:24:29	OC	All but ETS	13:25:00	13:54:59	CT	All but ETS	13:55:00	13:55:59	EI	All	13:56:00	14:00:00	DC	All	
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* Trading Status in AMS, please see below for description and mapping with OMD

Status	AMS Description	OMD TradingSesStatus	OMD TradingSessionSubID
NO	NOT YET OPEN	0 (Unknown)	100
OI	ORDER INPUT	2 (Open)	1
NC	PRE-ORDER MATCHING	2 (Open)	101
MA	ORDER MATCHING	2 (Open)	2

HKEx Orion Market Data Platform

BL	BLOCKING	1 (Halt)	7
CT	CONTINUOUS TRADING	2 (Open)	3
EI	EXCHANGE INTERVENTION	1 (Halt)	102
CL	CLOSE	3 (Closed)	103
OC	ORDER CANCEL	2 (Open)	104
DC	DAY CLOSE	100 (Day Closed)	0