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**Information Package  
on  
the Hong Kong Investor Identification Regime  
(HKIDR) Practice Session (for BCAN tagging) on  
25 February 2023**

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Version 1.0

Feb 2023

## Version History

Version No.	Issue Date	Particulars
1.0	10 February 2023	First published version

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## 1 Introduction

### 1.1 Overview

The Practice Session aims to provide an additional opportunity for Exchange Participants (EPs) to test their system setup for tagging of BCAN for on-exchange orders and off-exchange trades in the trading environment. For the avoidance of doubt, submission of BCAN-CID Mapping File and the five reporting forms will not be available during the Practice Session.

**It is optional for an EP to participate in the Practice Session and no enrolment will be required (except for the optional Post Test Verification Session after the Practice Session).**

### 1.2 Market Data Arrangement for the HKIDR Practice Session

EPs who have subscribed to any data feed product on HKEX Orion Market Data Platform – Securities Market (OMD-C) can have access to their subscribed OMD-C feed during the Practice Session.

For EPs receiving market data through Information Vendors (IVs) and Application Service Providers (ASPs), they should check with their IVs and/or ASPs immediately for the required logistics or other necessary arrangement if they plan to receive market data from them during the Practice Session.

## 2 Guidelines for the HKIDR Practice Session

EPs are requested to make note of the following important points when they take part in the Practice Session:

### **Before the Practice Session:**

- All production OCG-C and Drop-Copy sessions will be turned on during Practice Session. If EPs request to turn on non-production session during the Practice Session, you must submit the weekend testing booking form to HKEX by email to [otpc@hkex.com.hk](mailto:otpc@hkex.com.hk) or via Client Connect (<https://connect.hkex.com.hk/>) one week before the Practice Session date. EPs are reminded to contact its BSS vendor to make pre-arrangement to turn on its BSS.
- For EPs who wish to join the Post Test Verification Session after the Practice Session, they are required to complete the [Notification Form](#) and return it to HKEX on or before **17 February 2023**. The Post Test Verification Session from 7:00pm to 8:00pm is solely offered for EPs to validate that their BSS have already reinstated for trading with OTP-C/OCG-C properly on the following trading day. Participation is optional but prior registration would be required.
- EPs must ensure that the correct configuration of BSS software (if needed) supporting the HKIDR is activated before connecting to OTP-C/OCG-C for the Practice Session. In this case, after conducting the Practice Session, EPs must also ensure that appropriate BSS software (without HKIDR related functions) is reinstated in order to ensure no interruption to their trading activities on the following trading day.
- EPs are reminded to back up their production database (including BSS production database) before the Practice Session so that the database can be restored after the test to safeguard data integrity for the following trading day.

### **Access to the Practice Session:**

- EPs are required to logon all OCG-C (including Trading and Drop Copy sessions) by using the assigned Comp ID(s) and password “Ab123456” or production password as specified below or in respective activity rundown:

Test Sessions	Password
Practice Session	“Ab123456”
Post Test Verification Session after Practice Session	Production password

### **During the Practice Session:**

- All OCG-C sessions and Drop-Copy sessions (exclude non-production OCG-C and Drop-Copy sessions) will be turned on by HKEX during the Practice Session.
- During the Practice Session, EPs are required to simulate real-life trading activities by inputting on-exchange orders and off-exchange trades tagged with BCANs.
- All BCAN information tagged to on-exchange orders and off-exchange trades should be for testing purposes only. All data will be removed after the Practice Session is completed.

- The stock database as at the market open on **6 February 2023** will be used for the Practice Session.
- EPs can also verify again their system's compatibility with the two new features of OTP-C (i.e. transaction time in microsecond and provision of an aggressive/passive indicator for auto-matched trades during continuous trading session) in the Practice Session.

**After the Practice Session:**

- Upon completion of the Practice Session, EPs are reminded to log off and terminate all OCG-C sessions, then perform end-of-day procedures and clean up the transaction data (e.g. orders and trades) entered during the test from BSS (if applicable).
- After the Practice Session, EPs are also reminded to clean up the next day requests for testing, if any, to ensure that these testing orders will not be carried forward to the production on the following trading day.

### 3 Typhoon/ Extreme Conditions/ Rainstorm Arrangements

When Tropical Storm Warning Signal No. 8 (or above) or Extreme Conditions or Black Rainstorm Warning Signal is hoisted, the following arrangements will apply:

Condition	Arrangement
If either of the warnings is hoisted or to be in force <b>anytime from 7:00am to 9:00am</b>	The scheduled activity of the day will be cancelled and will not be resumed for the rest of the day.
If Tropical Storm Warning Signal No. 8 or above or Extreme Conditions is issued <b>after 9:00am</b>	The scheduled activity of the day will be terminated 15 minutes thereafter.
If Black Rainstorm Warning is issued after 9:00am	All scheduled activity will continue until completion.

Note:

In any case, all participating EPs should complete the appropriate day-end work including file/ database backup and restoration, system restoration/ fallback and so on to ensure there will be no interruption on the next trading day.

## 4 Support Hotline

Should EPs have any questions on the day of the Practice Session, they can contact the following Support Hotlines:

	Telephone Number	Email Address	Hotline Support Service Hours
<b>For BSS Support</b>	2840 3351	<a href="mailto:bsssupport@hkex.com.hk">bsssupport@hkex.com.hk</a>	8:30am – 1:30pm
<b>For General Enquiry</b>	2840 3626	<a href="mailto:hkidr@hkex.com.hk">hkidr@hkex.com.hk</a>	
<b>For OMD-C Enquiry</b>	2211 6558	<a href="mailto:IVSupport@hkex.com.hk">IVSupport@hkex.com.hk</a>	

## 5 Activity Rundown for HKIDR Practice Session 25 February 2023

Time	Activities
<b>24 February 2023 (Friday) – After Market Close</b>	
After 5:00pm	<ul style="list-style-type: none"> <li><input type="checkbox"/> For all OCG-C/BSS sessions, ensure change, if any, to network configuration is properly completed.</li> <li><input type="checkbox"/> Ensure all OCG-C/BSS components are powered on after trading hours.</li> <li><input type="checkbox"/> Ensure the production database of in-house / back-office systems are properly backed-up.</li> </ul> <p>For all existing production BSS, please do not input any next day requests after trading hours on Friday (i.e., requests intended for submission to OTP-C/OCG-C on the following trading day, since next day requests will be submitted to OTP-C/OCG-C during the Practice Session and will not be available on the following trading day).</p>
<b>25 February 2023 (Saturday)</b>	
<b>Ready for Market Open</b>	
Before 9:00am	<p><b><u>Logon to OTP-C Host</u></b></p> <p>For <b>OCG-C/BSS</b>:</p> <p>Perform logon for OCG-C sessions (including Trading and Drop Copy sessions) by using password “Ab123456”.</p>
<b>Pre-opening Session (POS)</b>	
9:00am – 9:30am	<ul style="list-style-type: none"> <li><input type="checkbox"/> The POS consists of: <ul style="list-style-type: none"> <li><input type="checkbox"/> Order Input Period (9:00am – 9:15am)</li> <li><input type="checkbox"/> No-cancellation Period (9:15am – 9:20am)</li> <li><input type="checkbox"/> Random Matching Period (9:20am - 9:22am [random matching start time])</li> <li><input type="checkbox"/> Order Matching (9:20am [random start time] – completion of order matching [variable end time])</li> <li><input type="checkbox"/> Blocking Period (upon completion of order matching [variable end time] - 9:30am)</li> </ul> </li> <li><input type="checkbox"/> Simulate real-life trading activities (in terms of order input, pattern and volume).</li> <li><input type="checkbox"/> Tag BCAN to each of the on-exchange orders and off-exchange trades.</li> </ul>
<b>Morning Trading Session (Continuous Trading)</b>	
9:30am – 10:45am	<ul style="list-style-type: none"> <li><input type="checkbox"/> The morning trading session consists of: <ul style="list-style-type: none"> <li><input type="checkbox"/> Without VCM monitoring (9:30am – 9:45am)</li> <li><input type="checkbox"/> With VCM monitoring (9:45am – 10:45am)</li> </ul> </li> <li><input type="checkbox"/> Simulate real-life trading activities (in terms of order input, pattern and volume).</li> <li><input type="checkbox"/> Tag BCAN to each of the on-exchange orders and off exchange trades.</li> <li><input type="checkbox"/> Verify the system’s compatibility with the two new features of OTP-C (i.e. transaction time in microsecond and provision of an aggressive/passive indicator for auto-matched trades during continuous trading session).</li> </ul>
<b>Exchange Intervention 10:45am – 10:50am</b>	
<b>Mid-day Close 10:50am – 10:55am</b>	
<b>Order Cancellation Period</b>	

Time	Activities
10:55am – 11:00am	<input type="checkbox"/> Simulate real-life cancellation of outstanding orders.
<b>Afternoon Trading Session (Continuous Trading)</b>	
11:00am – 12:00noon	<input type="checkbox"/> The afternoon trading session consists of: <ul style="list-style-type: none"> <li><input type="checkbox"/> Without VCM monitoring (11:00am – 11:15am)</li> <li><input type="checkbox"/> With VCM monitoring (11:15am – 11:40am)</li> <li><input type="checkbox"/> Without VCM monitoring (11:40am – 12:00noon)</li> </ul> <input type="checkbox"/> Simulate real-life trading activities (in terms of order input, pattern and volume). <input type="checkbox"/> Tag BCAN to each of the on-exchange orders and off exchange trades. <input type="checkbox"/> Verify the system's compatibility with the two new features of OTP-C (i.e. transaction time in microsecond and provision of an aggressive/passive indicator for auto-matched trades during continuous trading session).
<b>Closing Auction Session (CAS)</b>	
12:00noon – 12:10pm	<input type="checkbox"/> The CAS consists of: <ul style="list-style-type: none"> <li><input type="checkbox"/> Reference Price Fixing Period (12:00noon – 12:01pm)</li> <li><input type="checkbox"/> Order Input Period (12:01pm – 12:06pm)</li> <li><input type="checkbox"/> No-cancellation Period (12:06pm – 12:08pm)</li> <li><input type="checkbox"/> Random Closing Period (12:08pm – 12:10pm [random close time])</li> <li><input type="checkbox"/> Order Matching (12:08pm [random start time] – completion of matching [variable end time])</li> <li><input type="checkbox"/> Day Close (upon completion of matching)</li> </ul> <input type="checkbox"/> Simulate real-life trading activities (in terms of order input, pattern and volume). <input type="checkbox"/> Tag BCAN to each of the on-exchange orders and off exchange trades.
<b>Day Close – upon completion of matching</b>	
12:10pm	For <b>OCG-C/BSS</b> : <ul style="list-style-type: none"> <li><input type="checkbox"/> Logout and terminate OCG-C session.</li> <li><input type="checkbox"/> Perform end-of-trading procedures, if any, to ensure database integrity.</li> <li><input type="checkbox"/> Clean up the transaction data (e.g. orders and trades) entered during the rehearsal from BSS, if applicable.</li> <li><input type="checkbox"/> Restore the data and proper BSS production configuration for following Monday, if necessary.</li> </ul>
<b>Download Day-end Trade File</b>	
12:40pm - 1:30pm	<input type="checkbox"/> Day-end trade file and closing price file in Central Trade Feed (CTF) format will be available from 12:40pm to 1:30pm. EPs are required to login <a href="#">ECP 2.0</a> with user function "EU_ECPTO" in order to download the files.
<b>Post Test Verification Session after Practice Session – fallback to OTP-C/OCG-C without BCAN (optional and applicable to EPs with prior registration)</b>	
7:00pm – 8:00pm	<p><b>Note :</b> <i>Only EPs who have indicated their participation in the <a href="#">notification form</a> will have ALL of their enrolled production OCG-C/BSS sessions enabled to participate in the Post Test Verification Session.</i></p> <p><b>Logon to OTP-C Host</b></p> <input type="checkbox"/> Connect to OCG-C for all OCG-C/BSS sessions (including Trading and Drop Copy sessions).

Time	Activities						
	<p><b><u>Trading Timetable</u></b></p> <table border="1"> <thead> <tr> <th></th> <th>Trading Session</th> </tr> </thead> <tbody> <tr> <td>7:00pm – 8:00pm</td> <td>Continuous Trading Session</td> </tr> <tr> <td>8:00pm</td> <td>Day Close</td> </tr> </tbody> </table> <p><b><u>After completion of post-test verification</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Logout and terminate OCG-C/BSS sessions.</li> <li><input type="checkbox"/> Perform end-of-trading procedures, if any, to ensure database integrity.</li> <li><input type="checkbox"/> Clean up the transaction data (e.g. orders and trades) entered during this test from BSS (if applicable).</li> </ul> <p>Note:</p> <ol style="list-style-type: none"> <li>1. Logon using the assigned Comp ID(s) and <b>Production password</b> for all OCG-C/BSS sessions (including Trading and Drop Copy sessions).</li> <li>2. Participating EPs are reminded to input password correctly as unlock OCG-C session or reset password will not be handled during the Post Test Verification Session.</li> </ol>		Trading Session	7:00pm – 8:00pm	Continuous Trading Session	8:00pm	Day Close
	Trading Session						
7:00pm – 8:00pm	Continuous Trading Session						
8:00pm	Day Close						