

Information Package on Connectivity Session for Orion Trading Platform – China Stock Connect (OTP-CSC)

Version 1.0

April 2019



Version History

Version No.	Issue Date	Particulars Particulars			
1.0	23 April, 2019	First version of OTP-CSC Information Package on Connectivity Session			



Table of Contents

1	Introduction	4
	1.1 Overview	
2	Schedule and Activities for OTP-CSC CS	5
	2.1 Tasks for CCEPs on CS	
3	Guidelines for OTP-CSC CS	6
4	Typhoon and/ or Rainstorm Arrangements	8
5	Support Hotline	9
Αp	opendix A – Activity Rundown for OTP-CSC CS on 27 April 2019	11
Αp	opendix B – Stock Balances on CS	14
Αp	opendix C – Notes on Order Input for CS	16
Αn	opendix D – Privacy Policy Statement	17



1 Introduction

1.1 Overview

Following the successful completion of the End-to-End Test, all China Connect Exchange Participants (CCEPs) using Broker Supplied System (BSS) are invited to participate in the following connectivity session and market rehearsals to ensure they can operate with Orion Trading Platform – China Stock Connect (OTP-CSC) which will replace the current China Stock Connect System (CSC).

Date	Mandatory / Optional	Task	Objective
27 Apr 2019	Optional	Connectivity Session (CS)	Validate the readiness of CCEPs' BSS production configuration and connectivity with OTP-CSC.
To be announced later	Mandatory	1 st Market Rehearsal (MR1)	Validate CCEPs' BSS in production configuration to perform normal business transactions and volume testing with OTP-CSC.
To be announced later	Mandatory	2 nd Market Rehearsal (MR2)	Validate CCEPs' fallback procedures in the contingency arrangement to fallback OTP-CSC to CSC in an unlikely event of OTP-CSC software failure.

CS is optional for participation. MR1 and MR2 are mandatory for participation. All CCEPs must satisfactorily complete the two MRs to ensure their CCCG/BSS can operate with OTP-CSC under normal operation and contingency arrangement. Failure to complete MRs may result in the CCEP's trading device being prohibited from connecting to OTP-CSC.

This information package is for the CS. Separate information packages for MRs will be issued in due course.

1.2 Market Data Arrangement for CS and MRs

CCEPs who have subscribed to HKEX Orion Market Data Platform - China Connect (Securities) (OMD-CC) can have access to OMD-CC feed during CS and MRs.

Some Application Service Providers (ASPs) may be able to redistribute OMD-CC data to their CCEP customers conducting CS and MRs in the same environment. CCEPs should check with their ASPs immediately for the required logistics or other necessary arrangement for if they plan to receive market data from them during the CS and MRs. Real-time price data of Northbound test securities will also be available from the Market Data Portal after market open till market close during MR. URL of the portal is: http://203.78.5.160/MDP.



2 Schedule and Activities for OTP-CSC CS

2.1 Tasks for CCEPs on CS

CCEPs are required to complete the following tasks for the CS:

Task		CCEPs Concerned	Deadline / Execution Date	Reference Documents
		Connectivity	Session (CS) (optional)	
1.	Execute rundown	Relevant CCEPs	27 Apr 2019 (Saturday) 9:15am – 11:30am	Appendix A – Activity Rundown
2.	Conduct Post Test Verification Session after CS (optional)	Relevant CCEPs	27 Apr 2019 (Saturday) 7:00pm - 8:00pm	Appendix A – Activity Rundown

Note:

1. The "Post Test Verification Session after CS" is offered for CCEPs to validate that their BSS have already reinstated for trading with CSC properly on the following trading day. Participation is optional and prior registration is required.

2.2 CS Timetable

CCEPs are encouraged to take this opportunity to verify the readiness of their BSS connectivity to OTP-CSC to ensure that they could participate in subsequent MRs smoothly. A half-day trading session will be arranged for the CS as below:

Time	Session		
9:15am – 9:25am	Opening Call Auction Session		
9:30am – 10:30am	Morning Continuous Auction Session		
10:30am – 10:35am	• Close		
10:35am – 11:27am	Afternoon Continuous Auction Session		
11:27am – 11:30am	Closing Call Auction Session		
12:00noon – 2:00pm	Download Day-End Trade File and Closing Price File		
7:00pm – 8:00pm	Post Test Verification Session after CS (optional and applicable for CCEP's participation with prior registrations)		

Note: SZSE will simulate system failures at (1) 09:50 – 10:00 and (2) 10:10 – 10:20 which will cause short interruption in SZSE market trading function and market data dissemination. China Connect orders for SZSE market might be rejected or delayed when the failure simulation is taken place.



3 Guidelines for OTP-CSC CS

CCEPs are requested to make note of the following important points when they take part in the CS:

Before CS:

- CCEPs should have completed the End-to-End Test to verify the readiness of their BSS software prior to their participation in the CS.
- CS is optional for participation, but CCEPs are strongly recommended to conduct the CS to verify their systems readiness before the MRs. Prior registration is required.

During CS:

- CCEPs must ensure that the correct configuration (if needed) of BSS software supporting OTP-CSC is activated before connecting to OTP-CSC. In this case, after conducting CS, CCEPs must also ensure that BSS software is reinstated for CSC to ensure no interruption to their trading activities on the following trading day.
- CCEPs are reminded to back up their BSS production database before the CS so that the database can be restored after the test to safeguard data integrity for the following trading day.
- The stock database as at the market open on 23 April 2019 will be used for CS.
- Take note of the saleable quantities of eligible stocks on hand when placing sell orders with reference to **Appendix B**.
- CCEPs should use the assigned Comp ID and password "Ab123456" to logon CCCG/BSS (including Trading and Drop Copy sessions).
- CCEPs are requested to submit orders to simulate real-life trading activities. Submission of buy and sell orders are required to tag with BCANs, however, no BCAN checking will be done during the CS.
- CCEPs already rolled out pre-trade checking function for institutional investor ID (II ID), please use II ID that opened at or before 11 April 2019.
- CCEPs supported but not yet rolled out pre-trade checking function for II ID, dummy II IDs will be separately issued to the relevant CCEPs.

After CS:

- Upon completion of test, CCEPs are reminded to log off and terminate all CCCG 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 testing, CCEPs 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.
- All OMD-CC messages disseminated during the CS should be treated as non-production data and have to be cleaned up afterwards.



Post Test Verification Session:

- Participation in Post Test Verification Session is optional and required prior registration.
- Participating CCEPs are required to use **production password** to logon all CCCG/BSS (including Trading and Drop Copy sessions) to verify their BSS systems successfully fallback to current production version.
- Participating CCEPs can only perform logon test as both Shanghai and Shenzhen markets are close.



4 Typhoon and/ or Rainstorm Arrangements

When Tropical Storm Warning Signal No. 8 (or above) or the 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 anytime from 7:00am to 9:00am	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 is hoisted after 9:00am	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

1. In any case, all participating CCEPs 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.



5 Support Hotline

Should CCEPs have any questions about OTP-CSC CS, please contact the following Support Hotlines:

Support Hotline	Telephone Number Email Addres	
For BSS Support	2840 3351	bsssupport@hkex.com.hk
For General Enquiry	2840 3626	otpc@hkex.com.hk
For OMD-CC Enquiry	2211 6558	IVSupport@hkex.com.hk



Appendices

Appendix A – Activity Rundown for OTP-CSC CS on 27 April 2019

Time	Activities				
26 April 2019 (Friday)	26 April 2019 (Friday) – After Market Close				
After 5:00pm		Ensure the production database of in-house / back-office systems are properly backed-up before the CS.			
		Ensure the BSS system version used for the CS is OTP-CSC compatible; otherwise the BSS system may not be able to connect to OTP-CSC when OTP-CSC is brought up.			
	<u>No</u>	lotes:			
	•	For BSS, please do not input any next day requests after trading hours on Friday (i.e. requests intended for submission to host on the following trading day, since next day requests will be submitted to OTP-CSC host during CS and will not be available on the following trading day).			
	•	After CS and Post Test Verification Session (if applicable), CCEPs are also reminded to clean up the next day requests (if any) to ensure that these testing orders will not be carried forward to the production on the following trading day.			
	•	No enrollment is required for OMD-CC.			
27 April 2019 (Saturda		Applicable to CCEPs with prior registration			
Before 9:00am		gon to OTP-CSC Host			
		CCCG/BSS			
		Connect to CCCG for all CCCG sessions (including Trading and Drop Copy sessions).			
		Logon using the assigned Comp ID(s) and the password "Ab123456" for all CCCG sessions (including Trading and Drop Copy sessions).			
Opening Call Auction	Ses	sion			
9:15am – 9:25am		The opening call auction session will run from 9:15am – 9:25am.			
		Simulate real-life trading activities (in terms of order input, pattern and volume).			
		Tag BCAN to each of the orders.			
		Take note of saleable quantities of eligible stocks on hand with reference to Appendix B.			
	<u>No</u>				
	•	OTP-CSC will start to accept China Connect orders for SSE/SZSE market from 9:10am. However, these orders will only be processed according to the timetable of SSE/SZSE.			
Morning Continuous	Auct	ion Session			
9:30am – 10:30am		The continuous auction session of SZSE/SSE will run from 9:30am - 10:30am.			
		Simulate real-life trading activities (in terms of order input, pattern and volume).			
		Tag BCAN to each of the orders.			
		Take note the saleable quantities of eligible stocks on hand with reference to Appendix B.			
	<u>No</u>	otes:			
	•	CCEPs who do not follow the testing guidelines or conduct frivolous activities during the CS may be suspended from further participation in the CS without prior warning.			
	•	OTP-CSC will accept China Connect orders from 9:25am – 10:31am. However these orders will only be processed according to the timetable of SZSE/SSE.			



Time	Activities
	SZSE will simulate system failures at (1) 09:50 – 10:00 and (2) 10:10 – 10:20 which will cause short interruption in SZSE market trading function and market data dissemination. China Connect orders for SZSE market might be rejected or delayed when the failure simulation is taken place.
Close	
10:30am – 10:35am	☐ Market Close.
Afternoon Continuou	s Auction Session
10:35am – 11:30am	 □ Continuous Auction Session will run from 10:35am – 11:27am. □ Closing Call Auction Session will run from 11:27am – 11:30am. □ Simulate real-life trading activities (in terms of order input, pattern and volume). □ Tag BCAN to each of the orders. □ Take note the saleable quantities of eligible stocks on hand with reference to Appendix B. Note: OTP-CSC will start to accept China Connect orders from 10:34am – 11:31am. However these orders will only be processed according to the timetable of SZSE/SSE.
Exchange Interventio	n
11:31am	☐ Exchange Intervention.
Day Close	
11:32am	For CCCG and China Connect Drop Copy Session: Logout and terminate CCCG and China Connect Drop-Copy sessions. Perform end-of-trading procedures, if any, to ensure database integrity. Clean up the transaction data (e.g. orders and trades) entered during the CS from BSS, if applicable.
Download Day-End T	rade File and Closing Price File
12:00noon – 2:00pm	Download the following file by using production user ID with "TO" user group (i.e. user ID of MXXXXXTOXXX) and production password through ECP: ☐ Trade file for SSE/SZSE (from 12:00noon) and check the accuracy of trade details. ☐ Closing price file for SSE/SZSE (from 1:00pm).
Software fallback for B	BSS
After 2:00pm	For BSS : Fallback the BSS software to CSC compatible version.
Post Test Verification prior registration)	Session after CS – fallback to CSC (optional and applicable to CCEPs with
7:00pm — 8:00pm	Note: Only CCEPs who have indicated their participation in the notification form, will have ALL of their enrolled production CCCG sessions enabled to participate in the Post Test verification session.
	Logon to CSC Host ☐ Connect to CSC for all CCCG sessions (including Trading and Drop Copy sessions).



Time	Activities		
	Logon using the assigned Comp ID(s) and Production password for all CCCG sessions (including Trading and Drop Copy sessions).		
	Only allow to perform logon test as both Shanghai and Shenzhen markets are close.		
	After completion of post-test verification		
	☐ Logout and terminate CCCG session.		
	☐ Perform end-of-trading procedures, if any, to ensure database integrity.		
	Restore the data and proper BSS production configuration for following Monday, if necessary.		
29 April 2019 (Monday	v)		
Before 8:30am	Logon to CSC Host		
	For CCCG/BSS:		
	Perform logon for CCCG sessions (including Trading and Drop Copy sessions) by using production password .		



Appendix B - Stock Balances on CS

Pre-set Stock Balances for Northbound Trading

For each CCEP and each Institutional Investor (II) ID allocated to CCEP will have the maximum saleable quantity 5,000 for the following stocks during the CS.

For each Short Selling Security in the CS, the maximum number of shares available for short selling is 5,000.

600019 90019 BAOSHAN IRON & STEEL CO., LTD. Yes 5,000	SSE Stock Code	Stock Code Mapping in CCASS	Stock Name	Eligible for Short Sell	Stock Balance for each EP and II assigned
HYDROPOWER INC. No 5,000	600019	90019	BAOSHAN IRON & STEEL CO., LTD.	Yes	5,000
SOUCE SOUCE SOUCE LIMITED Yes SOUCE	600025	90025	HYDROPOWER INC.	No	5,000
600036 90036 CHINA MERCHANTS BANK CO.,LIMITED Yes 5,000 600050 90050 CHINA UNITED NETWORK COMMUNICATIONS LIMITED Yes 5,000 600104 90104 SAIC MOTOR CORPORATION LIMITED Yes 5,000 600258 90258 BTG HOTELS(GROUP)CO., LTD No 5,000 600276 90276 JIANGSU HENGRUI MEDICINE CO.,LTD. Yes 5,000 600585 90585 ANHUI CONCH CEMENT COMPANY LIMITED Yes 5,000 600690 90690 QINGDAO HAIER CO.,LTD Yes 5,000 600885 90885 HONGFA TECHNOLOGY CO., LTD. No 5,000 600887 90887 GROUP CO.,LTD Yes 5,000 601060 91006 DAQIN YANGTZE POWER CO.,LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CO., LTD. Yes 5,000 60	600029	90029		Yes	5,000
600050 90050 CHINA UNITED NETWORK COMMUNICATIONS LIMITED Yes 5,000 600104 90104 SAIC MOTOR CORPORATION LIMITED Yes 5,000 600258 90258 BTG HOTELS(GROUP)CO., LTD No 5,000 600276 90276 JIANGSU HENGRUI MEDICINE CO.,LTD. Yes 5,000 600585 90585 ANHUI CONCH CEMENT COMPANY LIMITED Yes 5,000 600690 90690 QINGDAO HAIER CO.,LTD No 5,000 600885 90885 HONGFA TECHNOLOGY CO., LTD. No 5,000 600887 90887 INNER MONGOLIA YILI INDUSTRIAL Yes 5,000 600900 90900 CHINA YANGTZE POWER CO.,LTD. Yes 5,000 601066 91066 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY YES 5,000 601939 91939 CHINA CONSTRUCTION BANK CO.,LTD. Yes 5,000 603288	600031	90031	SANY HEAVY INDUSTRY CO.,LTD	Yes	5,000
600050 90050 COMMUNICATIONS LIMITED Yes 5,000	600036	90036	CHINA MERCHANTS BANK CO.,LIMITED	Yes	5,000
600258 90258 BTG HOTELS(GROUP)CO., LTD No 5,000 600276 90276 JIANGSU HENGRUI MEDICINE CO., LTD. Yes 5,000 600585 90585 ANHUI CONCH CEMENT COMPANY Yes 5,000 600690 90690 QINGDAO HAIER CO., LTD Yes 5,000 600885 90885 HONGFA TECHNOLOGY CO., LTD. No 5,000 600887 90887 INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD Yes 5,000 600900 90900 CHINA YANGTZE POWER CO., LTD. Yes 5,000 601006 91006 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO., LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CO., LTD. Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOSHAN HAITIAN FLAVOURING AND FOSHAN HAITIAN FLAVOURING AND FOSHAN Sell	600050	90050		Yes	5,000
Managan Mana	600104	90104	SAIC MOTOR CORPORATION LIMITED	Yes	5,000
600585 90585 ANHUI CONCH CEMENT COMPANY LIMITED Yes 5,000 600690 90690 QINGDAO HAIER CO.,LTD Yes 5,000 600885 90885 HONGFA TECHNOLOGY CO., LTD. No 5,000 600887 90887 INNER MONGOLIA YILI INDUSTRIAL GROUP CO.,LTD. Yes 5,000 600900 90900 CHINA YANGTZE POWER CO.,LTD. Yes 5,000 601006 91006 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and for each EP and II assigned 000002 70002 <	600258	90258	BTG HOTELS(GROUP)CO., LTD	No	5,000
600680 90690 QINGDAO HAIER CO.,LTD Yes 5,000 600690 90690 QINGDAO HAIER CO.,LTD No 5,000 600885 90885 HONGFA TECHNOLOGY CO., LTD. No 5,000 600887 90887 INNER MONGOLIA YILI INDUSTRIAL GROUP CO.,LTD. Yes 5,000 600900 90900 CHINA YANGTZE POWER CO.,LTD. Yes 5,000 601006 91006 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CO., LTD. Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD.	600276	90276	JIANGSU HENGRUI MEDICINE CO.,LTD.	Yes	5,000
600885 90885 HONGFA TECHNOLOGY CO., LTD. No 5,000 600887 90887 INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD Yes 5,000 600900 90900 CHINA YANGTZE POWER CO., LTD. Yes 5,000 601006 91006 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO., LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333	600585	90585		Yes	5,000
100887 90887 INNER MONGOLIA YILI INDUSTRIAL GROUP CO.,LTD Yes 5,000	600690	90690	QINGDAO HAIER CO.,LTD	Yes	5,000
600887 90887 GROUP CO.,LTD Yes 5,000 600900 90900 CHINA YANGTZE POWER CO.,LTD. Yes 5,000 601006 91006 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 00002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD. Yes 5,000 000333 70333 MIDEA GROUP CO., LTD.	600885	90885	HONGFA TECHNOLOGY CO., LTD.	No	5,000
601006 91006 DAQIN RAILWAY CO., LTD. Yes 5,000 601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	600887	90887		Yes	5,000
601166 91166 INDUSTRIAL BANK CO.,LTD. Yes 5,000 601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	600900	90900	CHINA YANGTZE POWER CO.,LTD.	Yes	5,000
601318 91318 PING AN INSURANCE (GROUP) COMPANY OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in COASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	601006	91006	DAQIN RAILWAY CO., LTD.	Yes	5,000
601316 91316 OF CHINA, LTD. Yes 5,000 601901 91901 FOUNDER SECURITIES CO., LTD. Yes 5,000 601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	601166	91166	INDUSTRIAL BANK CO.,LTD.	Yes	5,000
601939 91939 CHINA CONSTRUCTION BANK CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	601318	91318		Yes	5,000
601939 91939 CORPORATION Yes 5,000 603288 93288 FOSHAN HAITIAN FLAVOURING AND FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and It assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	601901	91901	FOUNDER SECURITIES CO., LTD.	Yes	5,000
603288 93288 FOOD COMPANY LTD. No 5,000 SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell Stock Balance for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	601939	91939	CORPORATION	Yes	5,000
SZSE Stock Code Mapping in CCASS Stock Name Eligible for Short Sell for each EP and II assigned 000001 70001 PING AN BANK CO., LTD. Yes 5,000 000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	603288	93288		No	5,000
000002 70002 CHINA VANKE CO., LTD. Yes 5,000 000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000		Mapping in	Stock Name		for each EP and
000157 70157 ZOOMLION HEAVY INDUSTRY SCIENCE AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	000001	70001	PING AN BANK CO., LTD.	Yes	5,000
000157 70157 AND TECHNOLOGY CO., LTD Yes 5,000 000333 70333 MIDEA GROUP CO., LTD. Yes 5,000	000002	70002	•	Yes	5,000
	000157	70157		Yes	5,000
000338 70338 WEICHAI POWER CO., LTD. Yes 5,000	000333	70333	MIDEA GROUP CO., LTD.	Yes	5,000
	000338	70338	WEICHAI POWER CO., LTD.	Yes	5,000



000425	70425	XCMG CONSTRUCTION MACHINERY CO., LTD.	Yes	5,000
000651	70651	GREE ELECTRIC APPLIANCES,INC.OF ZHUHAI CO.,LTD	Yes	5,000
000709	70709	HBIS COMPANY LIMITED	Yes	5,000
000725	70725	BOE TECHNOLOGY GROUP CO., LTD	Yes	5,000
000858	70858	WULIANGYE YIBIN CO.,LTD.	Yes	5,000
002008	72008	HAN'S LASER TECHNOLOGY INDUSTRY GROUP CO., LTD.	Yes	5,000
002027	72027	FOCUS MEDIA INFORMATION TECHNOLOGY CO.,LTD	Yes	5,000
002050	72050	ZHEJIANG SANHUA INTELLIGENT CONTROLS CO., LTD.	Yes	5,000
002415	72415	HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD	Yes	5,000
002475	72475	LUXSHARE PRECISION INDUSTRY CO.,LTD.	Yes	5,000
002583	72583	HYTERA COMMUNICATIONS CORPORATION LIMITED	No	5,000
300012	77012	CENTRE TESTING INTERNATIONAL GROUP CO., LTD.	No	5,000
300015	77015	AIER EYE HOSPITAL GROUP CO.,LTD.	Yes	5,000
300124	77124	SHENZHEN INOVANCE TECHNOLOGY CO., LTD	Yes	5,000
300408	77408	CHAOZHOU THREE-CIRCLE (GROUP) CO.,LTD.	No	5,000



Appendix C – Notes on Order Input for CS

The following notes on order input are applicable for Opening Call Auction, Continuous Auction Sessions and Closing Call Auction Session of Northbound Trading:

General

- 1. Orders to be input should be at prices within +/- 10% from previous closing price.
- 2. Buy orders should not below the current best bid price/ the latest trade price / the previous closing price (as the case may be) by more than 3%.
- 3. Cancel outstanding orders as far as possible.
- 4. Both buy and sell orders are required to tag with BCANs.

Short Selling Order

- 5. A Short Selling order for a Short Selling Security shall not be input into the OTP-CSC at a price lower than the most recent execution price for that Short Selling Security or, if there have been no executed trades for that Short Selling Security on the relevant OTP-CSC trading day, the previous closing price for that Short Selling Security.
- 6. Short Selling order must be in multiples of 100 shares.
- 7. Any Short Selling order of a Short Selling Security that, if executed, will cause the 1% daily limit to be exceeded during the course of a OTP-CSC trading day will be rejected by the OTP-CSC.

Sell Order and Buy Order for Pre-Trade Checking Function for Institutional Investors

8. For those supporting pre-trade checking function for institutional investors, input Institutional Investor ID (II ID) for sell orders and, if applicable, buy orders.



Appendix D – Privacy Policy Statement

Privacy Policy Statement

Hong Kong Exchanges and Clearing Limited, and from time to time, its subsidiaries (together the "Group") (and each being "HKEX", "we", "us" or "member of the Group" for the purposes of this Privacy Policy Statement as appropriate) recognise their responsibilities in relation to the collection, holding, processing, use and/or transfer of personal data under the Personal Data (Privacy) Ordinance (Cap. 486) ("PDPO"). Personal data will be collected only for lawful and relevant purposes and all practicable steps will be taken to ensure that personal data held by us is accurate. We will use your personal data which we may from time to time collect in accordance with this Privacy Policy Statement.

We regularly review this Privacy Policy Statement and may from time to time revise it or add specific instructions, policies and terms. Where any changes to this Privacy Policy Statement are material, we will notify you using the contact details you have provided us with and, where required by the PDPO, give you the opportunity to opt out of these changes by means notified to you at that time. Otherwise, in relation to personal data supplied to us through the HKEX website or otherwise, continued use by you of the HKEX website or your continued relationship with us shall be deemed to be your acceptance of and consent to this Privacy Policy Statement, as amended from time to

If you have any questions about this Privacy Policy Statement or how we use your personal data, please contact us through one of the communication channels set out in the "Contact Us" section below.

We will take all practicable steps to ensure the security of the personal data and to avoid unauthorised or accidental access, erasure or other use. This includes physical, technical and procedural security methods, where appropriate, to ensure that the personal data may only be accessed by authorised personnel.

Please note that if you do not provide us with your personal data (or relevant personal data relating to persons appointed by you to act on your behalf) we may not be able to provide the information, products or services you have asked for or process your requests, applications, subscriptions or registrations, and may not be able to perform or discharge the Regulatory Functions (defined below).

Purpose

From time to time we may collect your personal data including but not limited to your name, mailing address, telephone number, email address, date of birth and login name for the following purposes:

- 1. to process your applications, subscriptions and registration for our products and services;
- 2. to perform or discharge the functions of HKEX and any company of which HKEX is the recognised exchange controller (as defined in the Securities and Futures Ordinance (Cap. 571)) ("Regulatory Functions");
- 3. to provide you with our products and services and administer your account in relation to such products and services;
- 4. to conduct research and statistical analysis;
- 5. to process your application for employment or engagement within HKEX to assess your suitability as a candidate for such position and to conduct reference checks with your previous employers; and 6. other purposes directly relating to any of the above.

Direct marketing

Where you have given your consent and have not subsequently opted out, we may also use your name, mailing address, telephone number and email address to send promotional materials to you and conduct direct marketing activities in relation to HKEX financial services and information services, and financial services and information services offered by other members of the Group.

If you do not wish to receive any promotional and direct marketing materials from us or do not wish to receive particular types of promotional and direct marketing materials or do not wish to receive such materials through any particular means of communication, please contact us through one of the communication channels set out in the "Contact Us" section below. To ensure that your request can be processed quickly please provide your full name, email address, log in name and details of the product and/or service you have subscribed.

Identity Card Number

We may also collect your identity card number and process this as required under applicable law or regulation, as required by any regulator having authority over us and, subject to the PDPO, for the purpose of identifying you where it is reasonable for your identity card number to be used for this purpose.

Transfers of personal data for direct marketing purposes

Except to the extent you have already opted out we may transfer your name, mailing address, telephone number and email address to other members of the Group for the purpose of enabling those members of the Group to send promotional materials to you and conduct direct marketing activities in relation to their financial services and information services.

Other transfers of your personal data

For one or more of the purposes specified above, your personal data may be:

- transferred to other members of the Group and made available to appropriate persons in the Group, in Hong Kong or elsewhere and in this regard you consent to the transfer of your data outside of Hong Kong;
- supplied to any agent, contractor or third party who provides administrative, telecommunications, computer, payment, debt collection, data processing or other services to HKEX and/or any of other

member of the Group in Hong Kong or elsewhere; and 3. other parties as notified to you at the time of collection.

How we use cookies

If you access our information or services through the HKEX website, you should be aware that cookies are used. Cookies are data files stored on your browser. The HKEX website automatically installs and uses cookies on your browser when you access it. Two kinds of cookies are used on the HKEX website:

VERSION: 1.0

Session Cookies: temporary cookies that only remain in your browser until the time you leave the HKEX website, which are used to obtain and store configuration information and administer the HKEX website, including carrying information from one page to another as you browse the site so as to, for example, avoid you having to re-enter information on each page that you visit. Session cookies are also used to compile anonymous statistics about the use of the HKEX website.

Persistent Cookies: cookies that remain in your browser for a longer period of time for the purpose of compiling anonymous statistics about the use of the HKEX website or to track and record user preferences.

The cookies used in connection with the HKEX website do not contain personal data. You may refuse to accept cookies on your browser by modifying the settings in your browser or internet security software. However, if you do so you may not be able to utilise or activate certain functions available on the HKEX website.

Compliance with laws and regulations

HKEX and other members of the Group may be required to retain, process and/or disclose your personal data in order to comply with applicable laws and regulations or in order to comply with a court order, subpoena or other legal process (whether in Hong Kong or elsewhere), or to comply with a request by a government authority, law enforcement agency or similar body (whether situated in Hong Kong or elsewhere) or to perform or discharge the Regulatory Functions. HKEX and other members of the Group may need to disclose your personal data in order to enforce any agreement with you, protect our rights, property or safety, or the rights, property or safety of our employees, or to perform or discharge the Regulatory Functions.

Corporate reorganisation

As we continue to develop our business, we may reorganise our group structure, undergo a change of control or business combination. In these circumstances it may be the case that your personal data is transferred to a third party who will continue to operate our business or a similar service under either his Privacy Policy Statement or a different privacy policy statement which will be notified to you. Such a third party may be located, and use of your personal data may be made, outside of Hong Kong in connection with such acquisition or reorganisation.

Access and correction of personal data

Under the PDPO, you have the right to ascertain whether we hold your personal data, to obtain a copy of the data, and to correct any data that is inaccurate. You may also request us to inform you of the type of personal data held by us. All data access requests shall be made using the form prescribed by the Privacy Commissioner for Personal Data ("Privacy Commissioner") which may be found on the official website of the Office of the Privacy Commissioner or via this link https://www.pcpd.org.hk/english/publications/files/Dforme.pdf

Requests for access and correction of personal data or for information regarding policies and practices and kinds of data held by us should be addressed in writing and sent by post to us (see the "Contact Us" section below).

A reasonable fee may be charged to offset our administrative and actual costs incurred in complying with your data access requests.

Termination or cancellation

Should your account or relationship with us be cancelled or terminated at any time, we shall cease processing your personal data as soon as reasonably practicable following such cancellation or termination, provided that we may keep copies of your data as is reasonably required for archival purposes, for use in relation to any actual or potential dispute, for the purpose of compliance with applicable laws and regulations and for the purpose of enforcing any agreement we have with you, for protecting our rights, property or safety, or the rights, property or safety of our employees, and for performing or discharging our functions, obligations and responsibilities.

Genera

If there is any inconsistency or conflict between the English and Chinese versions of this Privacy Policy Statement, the English version shall prevail.

Contact us

By Post: Personal Data Privacy Officer Hong Kong Exchanges and Clearing Limited 8/F., Two Exchange Square 8 Connaught Place Central Hong Kong

By Email

DataPrivacy@HKEX.COM.HK