

## (Testing Notification) LDDS FIP Production Test Sessions

### Schedule and Rundown

#### Test Participator

- SSE Infonet Ltd
- China Investment Information Services Ltd (CIIS)
- Information Vendor

#### Test Schedule

- Testing Date : 21/11/2020
- Testing Time: 09:00 - 16:00
- Platform: ALC&TKO
- Testing Data: Level-2 Market data together with Level-1 FAST from LDDS production platform.

#### Test checkpoint

- FIP market data receive and display
- Whether the VDE receiver can switch to the ALC line if the TKO server is abnormal.
- Whether the VDE receiver can switch to the TKO line if the ALC server is abnormal.

## Test Rundown

Time	Test Case	Expect Vendor Result Information
Before 09:00	Send the initial reference pre-market data	Check can receive the initial data
09:15-09:25	Send the opening call auction quote	Check can receive and handle the data
09:30-11:30	Send continues auction quote	Check can receive and handle the data
11:30-13:00	Market Break	
13:00-14:57	Send continues auction quote	Check can receive and handle the data
14:57-15:00	Send the closing auction quote	Check can receive and handle the data
15:00-15:30	Send after-market fixed price quote	Check can receive and handle the data
15:30-16:00	System restore. Make sure to fallback testing environment. Fill-in and return the feedback form to CIIS	N/A

10:00	Level-2 data source is abnormally switched.	Verify that the data are received, processed and rebuilt normally.
10:30	TKO line server failure	Verify that the VDE is switched over properly and that the IV system is working.
11:00	ALC line server failure	Verify that the VDE is switched over properly and that the IV system is working.

## Test Data

This test will use date back (20/11/2020) production data as canned data.

## Test Requirement

- Do not distribute testing data to end user
- All information vendors must prepare system backup in Production and Test environment before the test.
- During the test, client should write down their comments or technical issues for analysis & follow up. Client should report to “CIIS” in case any error or abnormal situation cause on this test.

## Test Result

After the test, all client need to report their result base on market rehearsal test form. Please email this form to [technical@ciis.com.hk](mailto:technical@ciis.com.hk).

## Technical Contact:

(00852) 2868 3431 (Franky)

Appendix I – 21th November. 2020 Test Feedback form

Date of submission: 21th November. 2020

Name of vendor				
Test In-charge:		Test In-charge Contact No.:		
		Test In-charge Mobile No.:		
<b>Test Result on your system</b>				
<b>Result 1</b>	Can receive and handle the static file	<input type="checkbox"/> Success applicable	<input type="checkbox"/> Fail	<input type="checkbox"/> Not
<b>Result 2</b>	Can receive and handle Level-2 market data	<input type="checkbox"/> Success applicable	<input type="checkbox"/> Fail	<input type="checkbox"/> Not
<b>Result 3</b>	FIP market data receive and display	<input type="checkbox"/> Success applicable	<input type="checkbox"/> Fail	<input type="checkbox"/> Not
<b>Result 4</b>	Various elements of the emergency response exercise in the testing rundown	<input type="checkbox"/> Success applicable	<input type="checkbox"/> Fail	<input type="checkbox"/> Not
<b>Result 5</b>	System Restore (clear test data, prepare system for coming trading date)	<input type="checkbox"/> Success applicable	<input type="checkbox"/> Fail	<input type="checkbox"/> Not
Exception situation remarks:				
<a href="#">Technical contact:</a> ( )				