CHINA INVESTMENT INFORMATION SERVICES LTD.

LDDS System Test Plan

(June 27 , 2026)

I. Scheme Overview

To facilitate our related business testing and verify the ability of downstream information providers to handle market anomalies , our company will organize an emergency drill for LDDS system anomalies and conduct full-network testing in cooperation with upstream related businesses on June 27 , 2026 (Saturday) from 9:00 to 14:00 .

II. Participating Units

1. SSE InfoNet Ltd..
2. Level-2 directly connected information vendors and securities firms .
3. Shanghai Stock Exchange Cloud SDK users .

III. Test Content

system sends Level-2 market data (auction, bond , and composite markets), Level-1 market data (auction, bond , and composite markets), options market data, and Hong Kong Stock Connect market data through the LDDS system production environment and the Shanghai Stock Exchange Cloud SDK full-scale environment .

1. LDDS System Market Data Anomaly Simulation Scenario

- Scenario 1: Abnormal handover of LDDS system connection) line

  Time: Around 10:30

Phenomenon:

Direct connection users: China Unicom (ALC) experienced minor packet loss on one line; China Telecom (TKO) provided normal service on one line .

Shanghai Stock Exchange Cloud SDK users : No significant impact

Expectations for the information provider's system : The Level-2 market data service of the information provider's system will remain normal.

- Scenario 2 : Abnormal switching between dual-channel market data in the LDDS system

Time : Around 11:00

Phenomenon:

Directly connected users: Both market data sources experienced minor packet loss .

Shanghai Stock Exchange Cloud SDK users : No significant impact

Expectations for the information provider's system : The Level-2 market data service of the information provider's system will remain normal.

- Scenario 3 : Abnormalities in the post-market static file (clpr) of options trading

Time : Around 14:00

Phenomenon:

Direct-connect users: Options after-hours static file (clpr) arrives late.

Shanghai Stock Exchange Cloud SDK users : Not involved

Expectations for the information provider's system : The options information provider's market data system should be able to process the after- hours static options data file (clpr) normally .

2. Transaction rule revisions undergo full-network testing .

Verify the relevant market conditions and business operations following the adjustment of the exchange's trading rules . Details are as follows:

Test date	Test Scenario	Test Description
June 27	Pre-market static file market data verification	1. In the cpxx file, the "upper limit price" and "lower limit price" of stocks under risk warning on the main board are calculated according to the adjusted price fluctuation ratio (10%) (5% for stocks of companies that have not undergone share reform). 2. In the cpxx0202 file, the 41st value of the "Remarks" field for Main Board A-shares, STAR Market stocks, and Exchange Traded Funds (ETFs) is "Y", indicating that after-hours fixed-price trading is supported.
	Real-time market data verification (Including Level -1 and Level -2 market data)	1. Real-time market data reception and processing are normal. During the closing call auction period (12:57-13:00), the market data reception of fund (ETF, LOF, REITs) products is consistent with that of main board stocks, which complies with the call auction market data rules. The closing price is the transaction price generated by matching at the end of the closing call auction.

		2. During the after-hours fixed-price trading period (13: 00-13 :30), the received market data includes all A-shares and exchange-traded funds (ETFs). 3. The price fluctuation of stocks under risk warning on the main board shall not exceed 10%;
	Market data terminal display verification	1. During the closing call auction (12:57-13:00) , the market data display for fund products (ETF, LOF, REITs) is consistent with that of main board stocks; 2. During the after-hours fixed- price trading period (13: 00-13 :30) , the market data display for all A-shares and exchange-traded funds (ETFs) will be normal. 3. The price fluctuation limit for stocks under risk warning on the main board (including price, percentage change information , and intraday chart) shall not exceed 10%; 4. The display of regular market data is normal .

3. Three - stage verification of independent IOPV market data reception and processing

Verify the market data reception and processing status of each unit in the third phase of independent IOPV, specifically as follows :

1) Level-1 market data updates (SecurityType = 14 / mktdte.txt) have become the only way to publish IOPV data, providing full IOPV market data.

2) IOPV data in the old Level-1 market data file (SecurityType = 1 / mktdt00.txt) will no longer be published through this channel. All organizations should ensure that their systems have been fully switched to the new channel for obtaining IOPV.

3) Level-2 market data (tag10057 and tag10140 fields in UA3202 data) will no longer publish IOPV market data.

4. Routine testing conditions

Routine verification of the reception and processing of Level-2, Level-1, options, and Hong Kong Stock Connect market data.

IV. Test Feedback Content

1. Static file reception and processing are normal (cpxx , f jy series files , etc.);

2. LDDS system market anomaly simulation ;

3. Testing status related to the revision of trading rules ;

4. Independent IOPV market data reception and processing status (if applicable) ;

5. Level-2 market data reception and processing status;

6. Level-1 market data reception and processing status;

7. Status of receiving and processing option market data (if authorized) ;

8. Status of receiving and processing Hong Kong Stock Connect market data (if authorized) ;

9. The system has recovered normally.

V. Test Schedule

The test will be conducted from 9:00 AM to 2:00 PM on June 27 , 2026 .

The testing schedule is as follows:

	Auction Quotes		**Comprehensive business information**	
1	9:15-9:25	Opening call auction	9:15-9:25	Call auction
2	9:30-10 : 30	Continuous bidding	9:30-10 : 30	Continuous trading
3	1 0 : 35 -1 2 : 5 7	Continuous bidding	1 0 : 35 - 1 3 : 0 0	Continuous trading
4	1 2 : 5 7-1 3 : 0 0	Closing auction	1 3 : 0 0 - 1 3 : 3 0	After-hours fixed price trading
5	1 3 : 0 0 - 1 3 : 3 0	Related business processing		
	New bond market information		**New Options Market**	
1	9:15-9:25	Call auction	9:15 - 9:25	Call auction
2	9:30-10 : 30	Continuous trading	9:30-10 : 30	Continuous trading
3	1 0 : 35 - 1 3 : 0 0	Continuous trading	1 0 : 35 -1 2 : 5 7	Continuous trading
4	1 3 : 0 0 - 1 3 : 3 0	Bond repurchase transactions extended	1 2 : 5 7-1 3 : 0 0	Closing auction
5			1 3 : 0 0 - 1 3 : 3 0	Related business processing (exercise of options, etc.)
	Hong Kong Stock Connect Quotes			
1	9:00-9:30	Pre-opening session		
2	9 : 30-12 : 00	Continuous trading session		
3	12 : 00-12 : 10	Closing auction session		

VI. Test Data

In this test, the LDDS system production environment and the Shanghai Stock Exchange Cloud SDK full-scale environment used the data from the end -of-day processing of all securities in the Shanghai Stock Exchange on June 26, 2026 (Friday) as the starting data for the test.

VII . Test Requirements

1. All participating information providers must ensure the protection of their production system environment before testing and restore the environment after testing. Test data must not be released to the public.

2. During the testing process, all participating information providers should record the test phenomena and results in detail and check their accuracy. If any abnormalities are found, please report them promptly.

3. After the test is completed, each participating information provider should submit test feedback in a timely manner.

China Investment Information Services Limited

June 25 , 2026

CHINA INVESTMENT INFORMATION SERVICES LTD.

Feedback on LDDS System Emergency drills for abnormal scenarios and network-wide testing with upstream related businesses (Level-2 users)

1	Company Name:	
2	Contact:	
3	Contact Number:	
FEEDBACK DATE:		
4	**Participating Institution Category**	Level-2 Direct Connection Display ☐Users Level-2 Direct Connection Non-Display ☐Users Shanghai Stock Exchange Cloud SDK ☐Users
● Scenario 1: Abnormal handover of LDDS system connection (ALC) line Time: Around 10:30 Phenomenon: Direct connection users: China Unicom (ALC) experienced minor packet loss on one line; China Telecom (TKO) provided normal service on one line . Shanghai Stock Exchange Cloud SDK users : No significant impact Expectations for the information provider's system : The Level-2 market data service of the information provider's system will remain normal.		
5	**Minor packet loss on the China Unicom (ALC)line, normal on the China Telecom (TKO)line.**	☐ PASS ☐ FAIL ☐ N/A
6	**Market data reception and processing are normal, market data service status remains normal.**	☐ PASS ☐ FAIL ☐ N/A
● Scenario 2 : Abnormal switching between dual-channel market data in the L DDS system		

Time : Around 11:00

Phenomenon:

Directly connected users: Both market data sources experienced minor packet loss .

Shanghai Stock Exchange Cloud SDK users : No significant impact

Expectations for the information provider's system : The Level-2 market data service of the information provider's system will remain normal.

7	**Minor packet loss occurred on both China Telecom(TKO) and China Unicom (ALC)lines.**	☐ PASS ☐ FAIL ☐ N/A
8	**Market data reception and processing are normal, market data service status remains normal.**	☐ PASS ☐ FAIL ☐ N/A

- Scenario 3 : Abnormalities in the post-market static file (clpr) of options trading

Time : Around 14:00

Phenomenon:

Direct-connect users: Options after-hours static file (clpr) arrives late.

Shanghai Stock Exchange Cloud SDK users : Not involved

Expectations for the information provider's system : The options information provider's market data system should be able to process the after- hours static options data file (clpr) normally .

9	**After receiving the after-hours options file (CLPR), the market data system processes it normally. Note: If not involved in options business, select "Not Applicable".**	☐ PASS ☐ FAIL ☐ N/A

Full-network testing of revised transaction rules

10	**In the product basic information file (CPxx series), the "upper limit price" and "lower limit price" of the main board risk warning stocks are**	☐ PASS ☐ FAIL ☐ N/A

	calculated according to the adjusted price change ratio (10%) (stocks of companies that have not undergone share reform remain at 5%).	
11	**In the second batch of the second edition of the product basic information file (cpxx0202mmdd.txt), the 41st value of the "Remarks" field for main board A-shares, STAR Market stocks, and exchange-traded funds (ETFs) is "Y", indicating support for after-hours fixed-price trading.**	☐ PASS ☐ FAIL ☐ N/A
12	**During the closing call auction, the market data received for fund (ETF, LOF, REITs) products is consistent with that of main board stocks, conforming to the call auction market data rules. The closing price is the transaction price generated by matching at the end of the closing call auction.**	☐ PASS ☐ FAIL ☐ N/A
13	**During the after-hours fixed-price trading phase, the received market data includes A-shares and exchange-traded funds (ETFs).**	☐ PASS ☐ FAIL ☐ N/A
14	**The price fluctuation of main board risk-alert stocks does not exceed 10%.**	☐ PASS ☐ FAIL ☐ N/A
15	**[Closing Auction Market Data Display] During the closing auction phase, the market data display for fund (ETF, LOF, REITs) products**	☐ PASS ☐ FAIL ☐ N/A

	is consistent with that of main board stocks.	
16	**[After-Hours Fixed-Price Trading Market Data Display] During the after-hours fixed-price trading phase, the market data display for all A-shares and exchange-traded funds (ETFs) is normal.**	☐ PASS ☐ FAIL ☐ N/A
17	**[Price Change Market Data Display] The price change display for main board risk-alert stocks (including price, percentage change information, and intraday charts) does not exceed 10%.**	☐ PASS ☐ FAIL ☐ N/A
Three-stage verification of independent IOPV market data reception and processing		
18	**Does your company receive IOPV market data through the LDDS system (VDE)?**	☐ YES ☐ NO ☐ N/A
19	**Has your company's system completed the switch to independent IOPV market data as the primary source? That is, is the shutdown of the old channel unaffected?**	☐ PASS ☐ FAIL ☐ N/A
20	**Independent IOPV market data reception is normal.**	☐ PASS ☐ FAIL ☐ N/A
Standard test content		
21	**Pre-market static file (cpxx series, fy series, etc.) reception and processing status**	☐ PASS ☐ FAIL ☐ N/A
22	**Level-2 market data reception and processing status**	☐ PASS ☐ FAIL

		☐ N/A
23	**Level-1 market data reception and processing status**	☐ PASS ☐ FAIL ☐ N/A
24	**Options market data reception and processing status (if authorized)**	☐ PASS ☐ FAIL ☐ N/A
25	**Hong Kong Stock Connect market data reception and processing status (if authorized)**	☐ PASS ☐ FAIL ☐ N/A
26	**Market data system recovery status**	☐ PASS ☐ FAIL ☐ N/A
27	**Remarks：**	