
NATIONAL COMMODITY CLEARING LIMITED

Circular to all Members of the Clearing Corporation

Circular No. : NCCL/TECHNOLOGY-001/2018

Date : December 26, 2018

Subject : Go Live Mock -Transition towards Exchange specific eNWR on December 29, 2018

This is with reference to NCCL circular no. NCCL/Clearing-020/2018 dated December 21, 2018 on Transition towards Exchange specific eNWR for settlement of delivery obligations. NCCL/Exchange is pleased to announce a mock trading session on Saturday, December 29, 2018.

Based on the outcome of the mock, NCCL will decide to **Go-Live/No go live** with Repository system of NERL. NCCL shall notify the members regarding the decision through a separate circular on Saturday, December 29, 2018 post mock session.

All members are requested to actively participate in the mock to ensure that they are able to seamlessly perform the trading/clearing activities.

The Mock Trading session on Saturday, December 29, 2018 will be as per the schedule below:

Date	Saturday, December 29, 2018
Pre-open session	8:45 a.m. to 9:00 a.m.
Session for Non-Global commodities	9:00 a.m. to 11:30 a.m.
Session for Agri-International and Global commodities	9:00 a.m. to 12:00 p.m.
Trade modification time for Non-Global commodities	11:30 a.m. to 11:45 a.m.
Trade modification time for Agri-International and Global commodities	12:00 p.m. to 12:15 p.m.
Re-login session	3:00 p.m. to 3:30 p.m.

Members are requested to note that Trades resulting from this session shall not attract any obligation in terms of funds and commodities pay-in / pay-out.

The clearing and settlement activities will be done as per the below schedule:

Activities	Timings
Early Pay in	During Trading Hours
Intention Marking	During Trading Hours (if positions are available)
Commodity Pay-in	Cut-off at 10.30 am
Commodity Pay-out	Will be done at 11.00 pm

Members are hereby informed that the settlement and allocation data as of December 19, 2018 EOD state would be used for the purpose of this mock.

Members using third party CTCL software of empanelled vendors or in-house developed systems can use this opportunity to test their respective trading application during mock trading session for various functionalities.

User Id and Passwords for empanelled CTCL/in-house and Algo softwares -

Members are requested to note that they can use Production user ids in the mock. Exchange will be resetting the user passwords to Default password **ONLY** for the purpose of this mock and members will be able to login with default password. **The default password shall be NCDEX123**

Please note that members can continue using their original passwords, as on Friday, **December 28, 2018**, for the re-login as well as Live Trading on Monday, **December 31, 2018**

User Id and Passwords for Nextra -

Members can continue using their production usernames, however the Exchange will be resetting the user passwords to Default password **ONLY** for the purpose of this mock. Members will be able to login with default password. **The default password shall be NEXTRA1234**

After the mock trading session, Members can continue using their original Nextra passwords, as on Friday, **December 28, 2018**, for the re-login as well as Live Trading from Monday, **December 31, 2018**.

User ids and Passwords for NCFE -

Members are requested to note that they can use Production user ids in the mock. Exchange will be resetting the user passwords to Default password **ONLY** for the purpose of this mock and members will be able to login with default password. **The default password shall be Ncdex@1234**

Members are requested to note the following with respect to the mock trading:

- A. Scope of the Mock
 - i. Trading
 - ii. NEXTRA
 - iii. Extranet
 - iv. NCFE
 - v. NCDEX Website
 - vi. Comtrack
 - vii. Repository Application

- B. Members connecting through CTCL will need to change their configurations at their CTCL server end as per **Annexure 'A'**, in order to connect to the Exchange Trading Server.
- C. Members will need to login to Extranet Site to download BOD, intraday and EOD files. Refer to **Annexure 'B'** for details.
- D. Members will need to login to NCFE and perform standard routine exercises to test its availability. Refer to **Annexure 'C'** for details.
- E. Members will need to login to Comtrack/Repository system of NERL and perform standard routine exercises to test its availability. Refer to **Annexure 'D'** for details.

Members are hereby requested to note that during mock session, following production systems at primary site will be unavailable from Saturday, December 29, 2018 04:30 AM to 7:00 PM.

- WebExtranet
- WebNCFE
- Comtrack (E and P)

Members are requested to note the contact numbers of customer support group for the duration of the **mock trading session**

Department	Contact Number	Email
Customer Support (Trading)	18002662339	askus@ncdex.com
Customer Support (Clearing)	18002666007	contactus@nccl.co.in

For and on behalf of
National Commodity Clearing Limited

Sripriya R
Assistant Vice President

For further information / clarifications, please contact

1. Customer Service Group on toll free number: 1800 266 6007
2. Customer Service Group by E-mail to: contactus@nccl.co.in

ANNEXURE 'A'
1. Trading Primary Site Connection Details :

Gateway	Primary Server IP	Primary Port	Secondary Server IP	Secondary Port
Fix Trading Gateway	172.31.4.27	10507	172.31.4.28	10507
Post Trade Gateway	172.31.4.29	10504	172.31.4.27	10504
Drop Copy Gateway	172.31.4.29	10508	172.31.4.27	10508
FAST Multicast Gateway	239.31.4.27	10540	239.32.4.27	10541
FAST Gateway Replay Channel	172.31.4.27	10520	172.31.4.28	10520
FAST Gateway Snapshot Channel	172.31.4.27	10521	172.31.4.28	10521

2. Trading Primary Site Tick by Tick connection details:

Gateway	Primary Server IP	Primary Port	Primary App ID	Secondary Server IP	Secondary Port	Secondary App ID
Tick By Tick Multicast Channel	239.31.4.29	10542	3	239.32.4.29	10543	4
Tick By Tick Replay Channel	172.31.4.29	10522	3	172.31.4.27	10522	4
Tick By Tick Snapshot Channel	172.31.4.29	10523	3	172.31.4.27	10523	4

Annexure 'B'

Access to Extranet Common site

Members can access Extranet Common site during the mock session at the following location.

http://extranet.ncdex.com/common/Parameter/Mock/29122018_Mock

BOD Files for Mock Session:

Members are requested access BOD files like NCDEX.zip, BMS_RA, BMS_RPF for the purpose of the mock.

Access to Extranet member site

Members can download their end-of-day files from the folder named “Mock” in their respective folders on the Extranet Member server using the following URL.

<http://172.31.2.29/Login.aspx>

Members accessing extranet servers through point to point leased line, MPLS and VSAT are requested to make a note of new allowed timings as mentioned below. The same would be effective from **December 31, 2018**.

Description	I.P. address	Timings Allowed
For Leased Line, MPLS and VSAT connectivity only		
Extranet Common FTP	172.31.3.44	09.45 PM to 8.30 AM
Web Extranet	172.31.3.29	09.45 PM to 8.30 AM
For Internet only		
Extranet Common Web site	http://common.ncdex.com	Throughout 24 hours
Extranet Common FTP site	ftp://extranet.ncdex.com	Throughout 24 hours
Web Extranet (Internet VPN)	http://172.31.2.29	Throughout 24 hours

Annexure 'C'

Details of activities to be performed by members in NCFE and Extranet

Members are requested to perform the following activities by logging on to NCFE and Extranet.

- Setting of Collateral Limits through NCFE
- EPI marking.
- Intention marking.
- Download files provided by the Exchange through Extranet

Mode of Connectivity	NCFE URL for Mock	Extranet Member FTP	Extranet Common
Internet (Without VPN)	https://ncfe.ncdex.com/Login/NCFE Main.aspx	NA	http://common.ncdex.com ftp://extranet.ncdex.com
Internet (VPN)	https://172.31.2.61/Login/NCFEMain.aspx	http://172.31.2.29	NA
VSAT / MPLS	http://172.31.3.61:5223/Login/NCFE Main.aspx	http://172.31.3.29	http://172.31.3.44

Members are requested to note that they can use Production user ids in the mock. Exchange will be resetting the user passwords to Default password **ONLY** for the purpose of this mock and members will be able to login with default password. **The default password shall be Ncdex@1234**

Annexure 'D'

Details of activities to be performed by users of Comtrack (CMSE only) and Repository system of NERL

Comtrack Users are requested to perform the following activities by logging on to Comtrack./ Repository system

- ❖ Repository Participant functionality
 - Client to Pool
- ❖ Repository member functionality
 - Pool to Client

URL for Comtrack-E – <https://emock.comtrack.in>

URL for repository system of NERL - <https://test.erepository.in>

Following are the list of commodities which would be effected directly through the Repository system of NERL.

Sr. No	Commodities	Ticker Symbol
1	Barley	BARLEYJPR
2	29 MM Cotton	COTTON
3	Crude Palm Oil	CPO
4	Jeera	JEERAUNJHA
5	Kapas	KAPAS
6	Pepper	PEPPER
7	Sugar (M Grade)	SUGARM
8	Refined Soy Oil	SYOREF
9	Turmeric	TMCGRNZM
10	Wheat	WHEATFAQ

Rest of the commodities would continue to be available through Comtrack.