Circular No: MCX/TECH/670/2026 November 27, 2026

Mock Trading

In terms of the provisions of the Rules, Bye-Laws and Regulations of the Exchange, members of the Exchange are notified that the Exchange shall be conducting mock trading session on **Saturday, November 28, 2026.**

Schedule for Mock Trading

Session	Time
Special Session	**04:55 pm – 04:59 pm**
Mock trading timing	**05:00 pm – 07:00 pm**

Trading members using third party trading platforms of empaneled vendors or in-house developed systems through ETI API can use this opportunity to test their respective trading applications from their Disaster Recovery site as well, during mock trading session. Members are requested to actively participate in the Mock Trading Session from all trading software.

Members using CTCL facility are requested to actively participate in the mock trading session using CTCL software as per Trading interface – MCX Enhanced Trading Interface (ETI) API version 1.4.2 dated August 14, 2024.

Trading members using third party trading platforms of empaneled vendors or in-house developed systems through ETI API can use this opportunity to test their respective trading applications from their Disaster Recovery site as well, during mock trading session. Members are requested to actively participate in the Mock Trading Session from all trading software.

Members may note that participation on Saturday, November 28, 2026, mock is available through existing leased line connectivity. Members connecting via internet may participate in this mock trading using their live (existing) SSL VPN ids through SSL VPN link https://trade.mcxindia.com.

The connectivity details for the Mock Trading session of trading platform are provided in **Annexure 1**.

The Default password related details are provided in **Annexure 2.**

MCX – New UCC Interface: -

As informed vide Exchange Circular No. MCX/TECH/535/2026 dated September 24, 2026, Trading Members are requested to login the new UCC interface and participate in mock session using URL– https://uccapp.mcxindia.com.

The related details are provided in Annexure 3.

Members should put in place an adequate mechanism to restore their trading systems to the production state at the end of the mock session to ensure integrity of their trading system.

Members may please note that trades resulting from mock trading will not attract any obligation for pay-in and pay-out.

Members are requested to take note of the same.

For and on behalf of
Multi Commodity Exchange of India Ltd.

Abhay Angarkar
VP - Technology

Encl: As above

Kindly contact Customer Service Team on 022 – 6649 4040 or send an email at customersupport@mcxindia.com for any clarification.

Annexure 1

Trading Interface - Connectivity details for Primary Data Center (PDC)

Encryption Gateway Details					
Particulars	**IP address**	**MTS/MCS TCP Port**	**CTCL TCP Port**	**Algo TCP Port**	**DropCopy TCP Port**
Host lookup	192.168.63.61	19406	19106	19506	19306
Gateway 1	192.168.63.48	19406	19106	19506	-
Gateway 2	192.168.63.49	19406	19106	19506	-
Gateway 3	192.168.63.50	19406	19106	19506	-
Gateway 4	192.168.63.51	19406	19106	19506	-
Gateway 5	192.168.63.84	19406	19106	19506	-
Gateway 6	192.168.63.85	19406	19106	19506	-
Gateway 7	192.168.63.88	19406	19106	19506	-
Gateway 8	192.168.63.90	19406	19106	19506	-
Gateway 9	192.168.63.94	19406	19106	19506	-
Gateway 10	192.168.63.96	19406	19106	19506	-
Gateway 11	192.168.63.89	19406	19106	19506	-
Gateway 12	192.168.63.97	19406	19106	19506	-
Gateway 13	192.168.63.104	19406	19106	19506	-
Gateway 14	192.168.63.95	-	-	-	19306

Distribution Server IP address	TCP Port	Description
192.168.63.53	19081	Distribution server 1
192.168.63.54	19081	Distribution server 2

Market Data			
Particulars	**IP address**	**UDP Port**	**Description**
Trading Market Data - Market Data Interface (MDI)			
MDI- High	239.255.70.3	19096	High Frequency Market Data
Enhanced Market Data Interface (EMDI)			
Stream - 1	239.255.70.10	19088 19090	(Incremental) (Snapshot)
Stream - 2	239.255.70.14	19088 19090	(Incremental) (Snapshot)
Stream - 3	239.255.70.18	19088 19090	(Incremental) (Snapshot)
Stream - 4	239.255.70.22	19088 19090	(Incremental) (Snapshot)
Stream - 5	239.255.70.12	19068 19070	(Incremental) (Snapshot)
Stream - 6	239.255.70.16	19088 19090	(Incremental) (Snapshot)
Stream - 7	239.255.70.51	19088 19090	(Incremental) (Snapshot)
Stream - 8	239.255.70.52	19088 19090	(Incremental) (Snapshot)

Enhanced Order Book Interface (EOBI) – Tick-by-Tick Market Data (TBT)			
Stream - 1	239.255.70.4	19088	(Incremental)
	239.255.70.5	19090	(Snapshot)
Stream - 2	239.255.70.8	19188	(Incremental)
	239.255.70.9	19190	(Snapshot)
Stream - 3	239.255.70.26	19288	(Incremental)
	239.255.70.27	19290	(Snapshot)
Stream - 4	239.255.70.28	19388	(Incremental)
	239.255.70.29	19390	(Snapshot)
Stream - 5	239.255.70.6	19088	(Incremental)
	239.255.70.7	19090	(Snapshot)
Stream - 6	239.255.70.31	19488	(Incremental)
	239.255.70.32	19490	(Snapshot)
Stream - 7	239.255.70.33	19588	(Incremental)
	239.255.70.34	19590	(Snapshot)
Stream - 8	239.255.70.35	19688	(Incremental)
	239.255.70.36	19690	(Snapshot)
Index stream	239.255.70.30	19080	–

Trading Interface - Connectivity details for Disaster Recovery Site (DRS)

Encryption Gateway Details – DRS					
Particulars	**IP address**	**MTS/MCS TCP Port**	**CTCL TCP Port**	**Algo TCP Port**	**DropCopy TCP Port**
Host lookup	192.168.73.61	19406	19106	19506	19306
Gateway 1	192.168.73.48	19406	19106	19506	-
Gateway 2	192.168.73.49	19406	19106	19506	-
Gateway 3	192.168.73.50	19406	19106	19506	-
Gateway 4	192.168.73.51	19406	19106	19506	-
Gateway 5	192.168.73.84	19406	19106	19506	-
Gateway 6	192.168.73.85	19406	19106	19506	-
Gateway 7	192.168.73.88	19406	19106	19506	-
Gateway 8	192.168.73.90	19406	19106	19506	-
Gateway 9	192.168.73.94	19406	19106	19506	-
Gateway 10	192.168.73.96	19406	19106	19506	-
Gateway 11	192.168.73.89	19406	19106	19506	-
Gateway 12	192.168.73.97	19406	19106	19506	-
Gateway 13	192.168.73.104	19406	19106	19506	-
Gateway 14	192.168.73.95	-	-	-	19306

Distribution Server IP address	TCP Port	Description
192.168.73.53	19081	Distribution server 1
192.168.73.54	19081	Distribution server 2

Classification: Public

Market Data			
Particulars	**IP address**	**UDP Port**	**Description**
Trading Market Data - Market Data Interface (MDI)			
MDI	239.255.71.3	19096	High Frequency Market Data
Enhanced Market Data Interface (EMDI)			
Stream - 1	239.255.71.10	19088 19090	(Incremental) (Snapshot)
Stream - 2	239.255.71.14	19088 19090	(Incremental) (Snapshot)
Stream - 3	239.255.71.18	19088 19090	(Incremental) (Snapshot)
Stream - 4	239.255.71.22	19088 19090	(Incremental) (Snapshot)
Stream - 5	239.255.71.12	19068 19070	(Incremental) (Snapshot)
Stream - 6	239.255.71.16	19088 19090	(Incremental) (Snapshot)
Stream - 7	239.255.71.51	19088 19090	(Incremental) (Snapshot)
Stream - 8	239.255.71.52	19088 19090	(Incremental) (Snapshot)

Enhanced Order Book Interface (EOBI) – Tick-by-Tick Market Data (TBT)			
Stream - 1	239.255.71.4	19088	(Incremental)
	239.255.71.5	19090	(Snapshot)
Stream - 2	239.255.71.8	19188	(Incremental)
	239.255.71.9	19190	(Snapshot)
Stream - 3	239.255.71.26	19288	(Incremental)
	239.255.71.27	19290	(Snapshot)
Stream - 4	239.255.71.28	19388	(Incremental)
	239.255.71.29	19390	(Snapshot)
Stream - 5	239.255.71.6	19088	(Incremental)
	239.255.71.7	19090	(Snapshot)
Stream - 6	239.255.71.31	19488	(Incremental)
	239.255.71.32	19490	(Snapshot)
Stream - 7	239.255.71.33	19588	(Incremental)
	239.255.71.34	19590	(Snapshot)
Stream - 8	239.255.71.35	19688	(Incremental)
	239.255.71.36	19690	(Snapshot)
Index stream	239.255.71.30	19080	–

Note:

- Enhanced Market Data Interface (EMDI) and Tick-by-Tick Market Data (EOBI/TBT) are applicable only for Members using Point to Point (P2P) Leased Line
- EMDI multicast will be configured only on EOBI/TBT enabled point to point links.
- The PartitionID in MCXScrips.bcp also represents the EOBI and EMDI stream identifier.

Route addition

Members having leased line are requested to add persistent routes of below mentioned IP pool in their respective trading servers/ desktops having multiple NIC (Network Interface card). Please note the routes are required to be added in the trading servers/ desktop with multiple NIC and members trading through leased line only.

IP pool	Subnet mask	Gateway
192.168.73.0	255.255.255.0	MCX Leased line router IP address
192.168.71.0	255.255.255.0	
192.168.61.0	255.255.255.0	
192.168.63.0	255.255.255.0	

Annexure 2

Members are requested to note that there is a change in default password policy for MTS & MCS for new trading interface details as follows:

Default password

- If new user is created or password is reset, then default password will be set as **Mcx@ddmm**. For example, if password for user id 1234 is reset on 20th August 23, then default password would be Mcx@2008, upon successful login system will immediately ask for password change, which can be set as per user choice as per password guideline.
- Members can use their existing password for login MCS and MTS during MOCK sessions. **Password change during MOCK sessions will be valid for the next Live trading session.**

- ***Members can reset MTS terminal password through MCS application.***

Password Guidelines

- Passwords should be a minimum of 8 characters
- Passwords should be a maximum of 12 characters
- Passwords should contain both Upper Case and Lower-Case characters (e.g.: a-z, AZ)
- The password should include digits and special characters (e.g.: 0-9, !@#$%^&*()_+|~-=\`{}[]:";'<>?,./)
- Password history is minimum 4 passwords, hence you cannot set new password which is used in last 4 times.

Annexure 3

MCX – New UCC Interface

Trading Members are requested to login in the new UCC Interface and participate in mock session using URL – **https://uccapp.mcxindia.com**

Note:

1. The portal auto redirects above URL to https://uccapp.mcxindia.com/Login.

2. To log into the new UCC interface during mock sessions, use your existing MMPI (MCX Member Profile Interface) password. Changing your password during a mock session will only affect the mock environment, your live MMPI portal password will remain unchanged.

3. For live new UCC interface, the Exchange will issue separate circular and date of implementation shortly.

Accessing New UCC interface Help file

1. Go to the "Create User" menu

   Click the Help icon (top-right corner) to automatically download the help.zip file.

2. MCX UCC File Formats (Version 1.1) for New UCC Creation / Modification.

3. For File upload - (New UCC Creation / Modification) through SFTP –
   Trading Member: FTP Root path\Trading Member ID\UCC\DNLD\

   For Response File -Trading Member: FTP Root path\Trading Member ID\UCC\UPLD\

4. UCC-API (Version 1.0)

For more details on point nos. 2, 3 and 4 above, kindly refer Exchange Circular No. MCX/S&I/453/2026 dated August 06, 2026.