



**For** : **All Clearing Members**

**Date** : **02 December 2021**

**Subject** : **URGENT: New Clearing and Settlement System Industry Wide Testing (IWT)**

Please be advised that the first Industry Wide Testing (IWT) for the new clearing and settlement system of SCCP will be conducted on December 04, 2021. In this regard, please find below the schedule of activities and business events during the IWT.

Tasks	Start Time	End Time
Start of Day Operations	8:00am	9:30am
Connectivity to Trading Engine	9:30am	3:00pm
Fund Confirmation	9:30am	12:00nn
Shares Confirmation		
Share Withdrawal		
Early Delivery Earmarking/Releasing		
Collateral Deposit/Withdrawal		
Viewing/Extracting of Data		
Settlement Processing	12:00nn	1:30pm
Batch Run		
Rebalancing		
Cash Sweepout		
Share Confirmation	1:30pm	3:00pm
Share Withdrawal		
Early Delivery Earmarking/Releasing		
Mark-to-Market Processing	3:30pm	4:00pm
Market Data Uploading		
Margin Run		
Collateral Call		
Cashlists Generation	4:00pm	4:30pm
End of Day Operations	4:30pm	5:30pm

### Requirements for the IWT:

1. In preparation for the IWT, Participant Administrators are required to create their Maker and Checker users on or before December 03, following the test script under Annex A.
2. Maker and Checker users to participate in the IWT. Refer to Annex B and Annex C for the respective test scripts to be followed.
3. Accomplish the Test Scripts and send back to SCCP via fax or email.

**Test Data:**

1. System Date (Value Date) of the system will be December 04.
2. System will contain the following data for simulation:

Actual Dates in PROD		Dates during IWT	
Trade Date	Settlement Date	Trade Date	Settlement Date
November 25	December 01	December 01	December 04
November 26	December 02	December 02	December 06
November 29	December 03	December 03	December 07

Date to be settled = December 04

MMCD Computation Date = December 03

3. Trades coming from the trading engine during the IWT will have December 04 as Trade Date and December 09 as Settlement Date.

Should you have queries and need assistance during the IWT, you may call any of the following:

Rhose Ojo	8876-4503
Mike Marentes	8876-4504
Glenn Chua	8876-4505
Ian Chavez	8876-4506
Sheenna Carabio	8876-4507
JC Perucho	8876-4514
Jea Villarante	8848-6612
Dwight Gayanelo	8876-4515
Amir Averilla	8836-2318

Thank you for your usual support and cooperation and please be guided accordingly.

(Original Signed)

**RENEE D. RUBIO**

Chief Operating Officer



## New Clearing and Settlement System

### Industry Wide Testing

### Test Script for Participant Administrator

#### Activities:

##### 1. Login to New C&S System:

URL: <https://mpt.sccp.com.ph/pt-sccppr1/>

Firm ID: <Broker Code>

User ID: ADMINISTRATOR

Password: Sccp@123

Google Authenticator OTP

##### 2. Create Participant Maker Users

	User Name	User ID
1		
2		
3		
4		

##### 3. Create Participant Checker Users

	User Name	User ID
1		
2		
3		
4		

##### 4. Logout

##### 5. Provide user ids to respective users.

Broker Code: \_\_\_\_\_

Name: \_\_\_\_\_

Signature: \_\_\_\_\_



## New Clearing and Settlement System

### Industry Wide Testing

### Test Script for Participant Maker

#### Activities:

1. Login to New C&S System:

URL: <https://mpt.sccp.com.ph/pt-sccppr1/>

Firm ID: <Broker Code>

User ID: <as provided by Administrator>

Password: Sccp@123

Google Authenticator OTP

2. View Allocations (ISD = 2021/12/04)

Choose 1 from the available transactions:

Side	Deal ID	Instrument / Stock Code	Original Quantity
Buy			
Sell			

3. Check Cash Obligation/Entitlement (Settlement Date = 2021/12/04)

Due Broker or Due Clearing	Value

4. Check Available Cash Balance

Account type	Balance Type	Value
CMNET	Free	
CMNET	Earmarked	

*\*Check if sufficient cash balance is existing to cover the Due Clearing obligation.*

5. Check Securities Obligations and Entitlements

(Settlement Date = 2021/12/04, Settlement Status = Pending Settlement)

Choose 2 from the available transactions:

Net Position	Flag	Instrument / Stock Code	Open Quantity	Consideration
Delivery				
Delivery				
Receive				
Receive				

6. Check Available Securities Balance of Instruments to be Delivered (per #5)

Net Position	Flag	Instrument / Stock Code	Balance Type	Available Balance
Delivery				
Delivery				

*\*Check if all securities obligations have sufficient balances.*

7. Early Delivery of Securities (Earmarking) due for Settlement on 2021/12/06

a. Check Securities Obligations with available balance for Early Delivery

(Intended Settlement Date = 2021/12/06, Settlement Status = Open)

Net Position	Flag	Instrument / Stock Code	Balance Type	Available Balance
Delivery				
Delivery				

b. Create Early Delivery of instruments identified in (a) above

c. Check status of created Early Delivery Earmark Requests

o Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	
Early Delivery Request	

o Under Early Delivery Screen

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Earmark			
Earmark			

8. Release of Early Delivered Securities due for Settlement on 2021/12/06 (per #7)

a. Check balances of Early Delivered shares

Flag	Instrument / Stock Code	Balance Type	Available Balance

b. Create Early Delivery Release of 1 of the instrument identified in (a) above

c. Check status of created Early Delivery Release Request

o Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	

o Under Early Delivery Screen

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Release			

9. Securities Collateral Deposit

a. Check Collateral Requirement due for Collateralization on 2021/12/04:

Fields	Value
CVM	

b. Check Collateral Deposit

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

c. Check Available Securities Balances for Collateral

Balance Type	Flag	Instrument / Stock Code	Available Balance
Free			
Free			

d. Create Collateral Deposit using instrument identified in (c) above

e. Check status of created Collateral Deposit

- Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

- Under Security Position Transfer

Transfer Type	Flag	Instrument ID	Quantity	Status
COLLATERAL_DEPOSIT				

f. Check Collateral Deposit after Security Collateral Deposit

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

10. Securities Collateral Withdrawal

- a. Create Collateral Withdrawal of 1 of the instruments collateralized in #9

b. Check status of created Collateral Deposit

- Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

- Under Security Position Transfer

Transfer Type	Flag	Instrument ID	Quantity	Status
COLLATERAL_WITHDRAWAL				

c. Check Collateral Deposit

Fields	Value
Gross Collateral	
Cash Collateral	

Securities Collateral	
Total Locked Collateral	
Required Collateral	

**11. Cash Collateral Withdrawal**

**a. Check Collateral Requirement due for Collateralization on 2021/12/04:**

Fields	Value
CVM	

**b. Check if there is excess cash collaterals**

Account type	Balance Type	Value
COL	Free	

**c. Create Cash Internal Withdrawal for the excess cash collateral**

**d. Check status of created Cash Internal Withdrawal**

○ **Under Common-Dual Approval Screen**

Approval Type	Checker Action
Cash Transaction	

○ **Under Cash Internal Withdrawal**

Obligation Type	Value	Status
Manual		

**e. Check Collateral Deposit after Cash Collateral Withdrawal**

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

**12. Share Withdrawal (Manual)**

**a. Check Securities Balances**

Choose 2 from the available balances:

Balance Type	Flag	Instrument / Stock Code	Available Balance



Free			
Free			

b. Create Share Withdrawal of instruments identified in (a) above

c. Check status of created Share Withdrawal Requests

o Under Common-Dual Approval Screen

Approval Type	Checker Action
Security Deposit and Withdraw	
Security Deposit and Withdraw	

o Under Investor Initiated D/W Request

Transaction Type	Flag	Instrument ID	Transaction Quantity	Counterparty Account Number	Status
Withdrawal					
Withdrawal					

d. Check Securities Balances

Balance Type	Flag	Instrument / Stock Code	Available Balance
Free			
Free			

13. Check which Securities caused the negative exposure.

Under Risk -> View and Manage Margin Positions

Margin Account	Flag	Symbol	ICVM Value

14. Check what Securities were delivered as Collateral

Under Risk -> View and Manage Collateral Positions

Symbol	Currency	Flag	Quantity	Net Value

15. Check if new trades are reflected in MRisk

Under Risk -> View and Manage Position Updates

Symbol	Currency	ISD	Flag	Net Position	Net Value

16. Check if collaterals deposited and withdrawn are reflected in MRisk

Under Risk -> View and Manage Collateral Updates

Symbol	Currency	Flag	Transaction Date	Quantity	Value

17. Logout

Broker Code: \_\_\_\_\_

Name: \_\_\_\_\_

Signature: \_\_\_\_\_



## New Clearing and Settlement System

### Industry Wide Testing

### Test Script for Participant Checker

#### Activities:

1. Login to the New C&S System:

URL: <https://mpt.sccp.com.ph/pt-sccppr1/>

Firm ID: <Broker Code>

User ID: <as provided by Administrator>

Password: Sccp@123

Google Authenticator OTP

2. View Allocations (ISD = 2021/12/04)

Choose 1 from the available transactions:

Side	Deal ID	Instrument / Stock Code	Original Quantity
Buy			
Sell			

3. Check Cash Obligation/Entitlement (Settlement Date = 2021/12/04)

Due Broker or Due Clearing	Value

4. Check Available Cash Balance

Account type	Balance Type	Value
CMNET	Free	
CMNET	Earmarked	

**\*Check if sufficient cash balance is existing to cover the Due Clearing obligation.**

5. Check Securities Obligations and Entitlements

(Settlement Date = 2021/12/04, Settlement Status = Pending Settlement)

Choose 2 from the available transactions:

Net Position	Flag	Instrument / Stock Code	Open Quantity	Consideration
Delivery				
Delivery				
Receive				
Receive				

6. Check Available Securities Balance of Instruments to be Delivered (per #5)

Net Position	Flag	Instrument / Stock Code	Balance Type	Available Balance
Delivery				
Delivery				

*\*Check if all securities obligations have sufficient balances.*

7. Early Delivery of Securities (Earmarking) due for Settlement on 2021/12/06

a. Approve early delivery earmark request

- o Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	
Early Delivery Request	

b. Once Approved, check the Early Delivery Request Status

- o Under Early Delivery Screen

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Earmark			
Earmark			

8. Release of Early Delivered Securities due for Settlement on 2021/12/06 (per #7)

a. Approve Early Delivery Release Request

- o Under Common-Dual Approval Screen

Approval Type	Checker Action
Early Delivery Request	

**b. Once Approved, check the Early Delivery Release Request Status**

- Under Early Delivery Screen

Early Delivery Action	Instrument ID	Quantity	Early Delivery Request Status
Release			

**9. Securities Collateral Deposit**

**a. Check Collateral Requirement due for Collateralization on 2021/12/04:**

Fields	Value
CVM	

**b. Check Collateral Deposit**

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

**c. Check Available Securities Balances for Collateral**

Balance Type	Flag	Instrument / Stock Code	Available Balance
Free			
Free			

**d. Approve collateral deposit**

- Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

**e. Once approved, check the status transfer request**

- Under View Security Position Transfer

Transfer Type	Flag	Instrument ID	Quantity	Status
COLLATERAL_DEPOSIT				

f. Check Collateral Deposit after Security Collateral Deposit

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

10. Securities Collateral Withdrawal

a. Approve collateral withdrawal request

o Under Common-Dual Approval Screen

Approval Type	Checker Action
Depository Transfer	
Depository Transfer	

b. Once approved, check the status of transfer request

o Under Security Position Transfer

Transfer Type	Flag	Instrument ID	Quantity	Status
COLLATERAL_WITHDRAWAL				

c. Check Collateral Deposit after Security Collateral Withdrawal

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

11. Cash Collateral Withdrawal

a. Approve Internal Withdrawal request of excess cash collateral

o Under Common-Dual Approval Screen

Approval Type	Checker Action
Cash Transaction	

b. Once approved, check the status of cash collateral withdrawal

- o Under Cash > View Internal Withdrawals

Obligation Type	Value	Status
Manual		

c. Check Collateral Deposit after Cash Collateral Withdrawal

Fields	Value
Gross Collateral	
Cash Collateral	
Securities Collateral	
Total Locked Collateral	
Required Collateral	

12. Share Withdrawal (Manual)

a. Approve share withdrawal request

- o Under Common-Dual Approval Screen

Approval Type	Checker Action
Security Deposit and Withdraw	
Security Deposit and Withdraw	

b. Once approved, check the status

- o Under Depository > View Investor Initiated D/W Request

Transaction Type	Flag	Instrument ID	Transaction Quantity	Counterparty Account Number	Status
Withdrawal					
Withdrawal					

c. Check Securities Balances

Balance Type	Flag	Instrument / Stock Code	Available Balance
Free			
Free			

13. Check which Securities caused the negative exposure.

Under Risk -> View and Manage Margin Positions

Margin Account	Flag	Symbol	ICVM Value

14. Check what Securities were delivered as Collateral

Under Risk -> View and Manage Collateral Positions

Symbol	Currency	Flag	Quantity	Net Value

15. Check if new trades are reflected in MRisk

Under Risk -> View and Manage Position Updates

Symbol	Currency	ISD	Flag	Net Position	Net Value

16. Check if collaterals deposited and withdrawn are reflected in MRisk

Under Risk -> View and Manage Collateral Updates

Symbol	Currency	Flag	Transaction Date	Quantity	Value

17. Logout

Broker Code: \_\_\_\_\_

Name: \_\_\_\_\_

Signature: \_\_\_\_\_