



Enhancement of Settlement Arrangement for Multi-counter Eligible Securities – Adoption of Single Tranche Multiple Counter Arrangement (STMC Arrangement)

Information Package for STMC Post Release Verification

(28 June 2025)

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1. Introduction

To ensure smooth inter-counter trading under the enhancement and avoid settlement failure, Post Release Verification will be held on 28 June 2025 (Saturday) after migration completion¹. HKSCC Participants (CPs) should take this chance to verify the system readiness and migration result and get prepared for the first business day (30 June 2025).

This Information Package is designed to assist CPs in planning and preparing for the Post Release Verification. CPs should read this Information Package carefully to ensure all necessary preparations are in place before conducting the Post Release Verification. A copy of this document should also be passed to their IT support or system vendors to ensure the availability of proper technical support and operations resources before and during the Post Release Verification.

All CPs are strongly encouraged to participate in the Post Release Verification and no enrolment will be required.

2. Objectives

The objectives of the Post Release Verification are to allow CPs to verify the migration result and perform reconciliation after the migration by downloading ad-hoc reports and/or data files which will be available during Post Release Verification.

3. Important Notes on CCASS Participants

CCASS Participants should note the following arrangements for the preparation and execution of the verification:

- a) CPs should use their existing CCASS Terminal (C3T) and/or Participant Gateway (PG) in production to access CCASS during Post Release Verification, where applicable, **at 11:00 promptly to start the Post Release Verification**. Users must use Microsoft Edge to access CCASS via C3T.
- b) The participating users must have experience in using CCASS in their daily business activities and have the registered email address/ mobile device for receiving One-Time-Password (OTP) and regular passwords for accessing CCASS by Two-Factor-Authentication (2FA) during the Post Release Verification. Also, CPs should ensure that the participating user has completed the first time login process, please refer to Appendix C of [Information Package for Launch of 2FA](#) for the first time login arrangement.
- c) CPs should ensure that the participating users have appropriate user function access to perform the required CCASS activities during Post Release Verification. The Delegated Administrators (DAs) of CPs are encouraged NOT to change any user function access during the Post Release Verification as it will take time to take effect.

¹ Migration process to be performed in CCASS on 28 Jun 2025 are described in the circular issued by HKSCC (Ref: [PT/SCS/CCASS/023/2025](#)) dated 29 May 2025. For the list of Multi-counter Eligible Securities involved in Migration, please refer to [Full list of Multi-counter Eligible Securities for System Migration on 28 June 2025](#).

- d) CPs should refer to the Checklist in [Appendix A](#) and the Schedule and Timetable listed in [Section 4.2](#) for the action items to be performed before, during and after the Post Release Verification for preparation and execution. In order to achieve the objectives, it is imperative that CPs follow the Post Release Verification checklist and rundowns. CPs should ensure their participating user is familiar with the requirements and procedures prior to participating in the Post Release Verification.
- e) **In addition, CPs are recommended to maintain a proper audit trail in respect of each transaction performed during the Post Release Verification. A responsible officer or his/her designate of each participating CPs are advised to be available during the Post Release Verification to supervise the verification process and to be responsible for relaying any issues arising during the Post Release Verification to HKSCC.** In any event, it is recommended that an internal briefing should be held by each CP prior to the Post Release Verification to ensure that (1) user involved fully understand all requirements and procedures and (2) proper arrangements have been put in place by the CP to comply with the Post Release Verification requirements.
- f) CPs should coordinate with their IT teams and/or vendors for necessary preparation for the Post Release Verification. Moreover, CPs should secure sufficient support from their IT teams and/or vendors at all times during the Post Release Verification. **Administrator accounts on the CCASS/3 Terminals should be ready to correct PC configurations for the terminals if necessary.**
- g) CPs should report any issue encounter during Post Release Verification by contacting **CCASS Hotline at 2979-7111** or email to ClearingPS@hkex.com.hk.

4. Schedule and Arrangements

4.1 Overview

CCASS will perform migration processes on 28 June 2025. After migration, CPs could access CCASS via C3T and/or PG at 11:00 promptly. CP should perform reconciliation after the migration using the ad-hoc reports and data files (refer to [Appendix B](#)) available during Post Release Verification.

4.2 Schedule and Timetable

During the Post Release Verification, CPs should follow the schedule and timetable as follows:

Execution Date: 28 June 2025 (Saturday)

TIME FROM	TIME TO	POST RELEASE VERIFICATION SCOPE	REMARKS
28 June 2025 (Saturday)			
11:00	12:00	CCASS – applicable to ALL CPs <ul style="list-style-type: none"> • Logon to CCASS via: https://www.ccass.com • Retrieve reports/data files 	<ul style="list-style-type: none"> • Migration process in CCASS are set out as per the circular issued by HKSCC (Ref: PT/SCS/CCASS/023/2025) dated 29 May 2025. • CP could refer to Appendix B for available ad-hoc reports and data files during post release verification. • NO batch-settlement-run
12:00		End of Test: Cut-off for CCASS online session closes	<ul style="list-style-type: none"> • Logout CCASS upon completion of online activities

4.3 User Profile and Password

This verification will be held in production environment, user profiles of CPs are based on the latest production image before migration, i.e. 27 June 2025 (Friday).

During the Post Release Verification, if 2FA self-reset password is performed or the participating user's password has been reset by their Delegated Administrators (DAs), the users concerned should use the latest password (i.e. after password reset in the Post Release Verification) for production use on the following business day, i.e. 30 June 2025 (Monday).

4.4 Verification Environment

The Post Release Verification environment will be held in production environment. All reports and/or data files reflect the migration result based on latest production data.

4.5 Report / Data File Download via CCASS

CCASS reports/data files can be retrieved via "Report Download" function via C3T and PG during the Post Release Verification.

5. Severe Weather Arrangements

If a Typhoon Signal No 8 (or above) or Black Rainstorm Warning is issued by the Hong Kong Observatory or Extreme Conditions are in force as announced by the HKSAR Government, the Post Release Verification **will continue until completion**².

² HKEX will assess specific circumstances to decide whether the test to be cancelled. HKEX will make relevant advance announcements to the market as required.

6. Communication Channels

During the Post Release Verification, HKEX will communicate with CPs via the following channels:

- a. under normal situation, HKEX will communicate with CPs via Broadcast Messages through CCASS;
- b. in case of emergency where CPs are unable to access CCASS, HKEX will notify CPs of any ad hoc arrangements via email and/or phone calls.

CPs should ensure that their contact person(s) are reachable during Post Release Verification. The email addresses and phone numbers previously submitted to HKSCC should be reviewed for accuracy. To avoid any delay in communication, CPs are reminded to **update their contact information with HKSCC promptly if any changes are necessary.**

7. Help Desk

For any queries during the preparation and execution of the Post Release Verification, CPs can contact **CCASS Hotline** at **2979-7111** between 11:00 a.m. and 12:00 noon for assistance.

APPENDIX A: Post Release Verification Checklist

ITEMS TO BE CHECKED		✓
(A) Before the Post Release Verification		
1	Have you read and understood this document?	
2	Have you passed this document to your internal IT support team or system vendor and ensured that they would take follow-up actions (if necessary)?	
3	Should the designated contact person(s) be changed, have you submitted the updated contact details (Email address and telephone number(s)) to HKEX?	
4	Have you arranged access for your designated contact person(s) to receive HKEX's communication via email and/or CCASS's Broadcast Messages before and during the Post Release Verification?	
5	Have you ensured that the participating users have access to CCASS functions to be tested in the Post Release Verification and their OTP channel (i.e. email address or mobile device) is accessible?	
6	Have you arranged IT and/ or system vendor support with appropriate system administration ID during the Post Release Verification in case there is any technical problem?	
7	Have you checked the List of Multi-counter Eligible Securities involved in Migration?	
8	Have you backed up the production reports and/or data files dated 26 and 27 June 2025 before executing the verification?	
9	Have you retrieved the Multi-counter Settlement Mapping Data Download File (Report ID: CCDCM02) via CCASS Terminal's Report Download function at around 17:30 on 27 June 2025?	
10	Have you prepared proper test cases and/or process to verify the migration result and perform reconciliation by backed up reports and ad-hoc reports (Refer to Appendix B) on 28 June 2025?	
(B) During the Post Release Verification		
11	Have you downloaded and backed up available ad-hoc reports and/or data files of 28 June 2025?	
12	Have you completed the verification and reconciliation?	
(C) After the Post Release Verification		
13	Are your operational and IT support teams fully briefed and prepared for the first business day?	
14	Have you planned to conduct a final health check of your internal systems and processes to confirm the readiness for the first business day?	

APPENDIX B: Recommended Executions for CPs

Details		Scope		
Execution Date		28 June 2025		
Execution Time		11:00 - 12:00		
Systems		<u>CCASS</u> – applicable to ALL CPs Able to download reports/data files via CCASS.		
Retrieval of Reports/Data Files: CPs should retrieve the following CCASS reports / data files to verify the migration result.				
A) Report date of 28 June 2025 (Saturday) – After migration, Ad hoc reports will be available during post release verification. The layout will remain consistent with the reports / data files available on normal business days				
#	Report ID	Report Name	Report File Availability	Report Data File Availability
1	CSEOP01	Next Settlement Day Due/Overdue Position Report	Yes	Yes
2	CSESB01	Daily Stock Balance Report	Yes	Yes
3	CSESM01	Statement of Stock movement (By Stock) Report	Yes	Yes
4	CSESM02	Statement of Stock movement (By Account) Report	Yes	Yes
5	CCLSI01	SI Status Report	Yes	Yes
6	CCLSI02	SI Activity Report	Yes	Yes
7	CIPSI01	ISI Status Report	Yes	Yes
8	CIPSI02	ISI Activity Report	Yes	Yes
9	CCMCA02	Collateral Account Balance Report	Yes	No
10	CCMDS01	Statement of Collateral Account (Report)	Yes	Yes
11	CCMMV01	Collateral Account Movement Report	Yes	No
12	CCNPT01	Nominee Functions Input Activities Report	Yes	No
13	CCNPT02	Entitlement Statement	Yes	Yes

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We may also collect your identity card number and process this as required under applicable law or regulation, as required by any regulator having authority over us and, subject to the PDPO, for the purpose of identifying you where it is reasonable for your identity card number to be used for this purpose.

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1. transferred to other members of the Group and made available to appropriate persons in the Group, in Hong Kong or elsewhere and in this regard you consent to the transfer of your data outside of Hong Kong;
2. supplied to any agent, contractor or third party who provides administrative, telecommunications, computer, payment, debt collection, data processing or other services to HKEX and/or any of other member of the Group in Hong Kong or elsewhere; and
3. other parties as notified to you at the time of collection.

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Under the PDPO, you have the right to ascertain whether we hold your personal data, to obtain a copy of the data, and to correct any data that is inaccurate. You may also request us to inform you of the type of personal data held by us. All data access requests shall be made using the form prescribed by the Privacy Commissioner for Personal Data ("Privacy Commissioner") which may be found on the official website of the Office of the Privacy Commissioner or via this link <https://www.pcpd.org.hk/english/publications/files/Dforme.pdf>

Requests for access and correction of personal data or for information regarding policies and practices and kinds of data held by us should be addressed in writing and sent by post to us (see the "Contact Us" section below).

A reasonable fee may be charged to offset our administrative and actual costs incurred in complying with your data access requests.

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Should your account or relationship with us be cancelled or terminated at any time, we shall cease processing your personal data as soon as reasonably practicable following such cancellation or termination, provided that we may keep copies of your data as is reasonably required for archival purposes, for use in relation to any actual or potential dispute, for the purpose of compliance with applicable laws and regulations and for the purpose of enforcing any agreement we have with you, for protecting our rights, property or safety, or the rights, property or safety of our employees, and for performing or discharging our functions, obligations and responsibilities.

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