EUREX

Eurex Clearing - C7 SCS 4.5

C7 SCS 4.5 – Release Notes - Update

Eurex Clearing AG

April 2025

Eurex® Disclaimer 2025

Deutsche Börse AG ("DBAG"), Clearstream Banking AG ("Clearstream"), Eurex Frankfurt AG ("Eurex"), Eurex Clearing AG ("Eurex Clearing"), Eurex Repo GmbH ("Eurex Repo") are corporate entities and are registered under German law. Eurex Global Derivatives AG is a corporate entity and is registered under Swiss law. Clearstream Banking S.A. is a corporate entity and is registered under Luxembourg law. Eurex Frankfurt AG is the administrating and operating institution of Eurex Deutschland. Eurex Deutschland is in the following also referred to as the "Eurex Exchange".

All intellectual property, proprietary and other rights and interests in this publication and the subject matter hereof (other than certain trademarks and service marks listed below) are owned by DBAG or its affiliates and subsidiaries or used under authorization by their respective owners, including, without limitation, all patent, registered design, copyright, trademark and service mark rights. While reasonable care has been taken in the preparation of this publication to provide details that are accurate and not misleading at the time of publication DBAG, Clearstream, Eurex, Eurex Clearing, Eurex Repo as well as the Eurex Exchange and their respective subsidiaries, servants and agents (a) do not make any representations or warranties regarding the information contained herein, whether express or implied, including without limitation any implied warranty of merchantability or fitness for a particular purpose or any warranty with respect to the accuracy, correctness, quality, completeness or timeliness of such information, and (b) shall not be responsible or liable for any third party's use of any information contained herein under any circumstances, including, without limitation, in connection with actual trading or otherwise or for any errors or omissions contained in this publication in so far as no willful violation of obligations took place or, as the case may be, no injury to life, health or body arises or claims resulting from the Product Liability Act are affected.

This publication is published for information purposes only and shall not constitute investment advice respectively does not constitute an offer, solicitation or recommendation to acquire or dispose of any investment or to engage in any other transaction. This publication is not intended for solicitation purposes but only for use as general information. All descriptions, examples and calculations contained in this publication are for illustrative purposes only.

Eurex, Eurex Clearing and Eurex Repo offer services directly to members of the Eurex Exchange respectively to clearing members of Eurex Clearing. Those who desire to trade any products available on the Eurex market or who desire to offer and sell any such products to others or who desire to possess a clearing license of Eurex Clearing in order to participate in the clearing process provided by Eurex Clearing, should consider legal and regulatory requirements of those jurisdictions relevant to them, as well as the risks associated with such products, before doing so.

Only Eurex derivatives that are CFTC-approved may be traded via direct access in the United States or by United States persons. A complete, up-to-date list of Eurex derivatives that are CFTC-approved is available at: https://www.eurex.com/ex-en/rules-regs/eurex-derivatives-us/direct-market-access-from-the-us .

In addition, Eurex representatives and participants may familiarize U.S. Qualified Institutional Buyers (QIBs) and broker-dealers with certain eligible Eurex equity options and equity index options pursuant to the terms of the SEC's July 1, 2013 Class No-Action Relief. A complete, up-to-date list of Eurex options that are eligible under the SEC Class No-Action Relief is available at: https://www.eurex.com/ex-en/rules-regs/eurex-derivatives-us/eurex-options-in-the-us-for-eligible-customers. Lastly, U.S. QIBs and broker-dealers trading on behalf of QIBs may trade certain single-security futures and narrow-based security index futures subject to terms and conditions of the SEC's Exchange Act Release No. 60,194 (June 30, 2009), 74 Fed. Reg. 32,200 (July 7, 2009) and the CFTC's Division of Clearing and Intermediary Oversight Advisory Concerning the Offer and Sale of Foreign Security Futures Products to Customers Located in the United States (June 8, 2010).

Trademarks and Service Marks

Buxl®, DAX®, DivDAX®, eb.rexx®, Eurex®, Eurex Repo®, Strategy Wizard®, Euro GC®, FDAX®, FTSE 100, FWB®, GC Pooling®, GCPI®, MDAX®, ODAX®, SDAX®, TecDAX®, USD GC Pooling®, VDAX®, VDAX-NEW® and Xetra® are registered trademarks of DBAG or its affiliates and subsidiaries.

MSCI®, EAFE®, ACWI® and all MSCI indexes (the "Indexes"), the data included therein, and service marks included therein are the intellectual property of MSCI Inc., its affiliates and/or their licensors (together, the "MSCI Parties"). The Indexes are provided "as is" and the user assumes the entire risk of any use it may make or permit to be made of the Indexes. No MSCI Party warrants or guarantees the originality, accuracy and/or completeness of the Indexes and each expressly disclaims all express or implied warranties. No MSCI Party shall have any liability for any errors or omissions in connection with any of the Indexes, or any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages. For full disclaimer see msci.com/disclaimer.

ATX®, ATX® five, CECE® and RDX® are registered trademarks of Vienna Stock Exchange AG.

IPD® UK Quarterly Indexes are registered trademarks of Investment Property Databank Ltd. IPD and have been licensed for the use by Eurex for derivatives.

SLI®, SMI® and SMIM® are registered trademarks of SIX Swiss Exchange AG.

The STOXX® indexes, the data included therein and the trademarks used in the index names are the intellectual property of STOXX Limited and/or its licensors. Eurex derivatives based on the STOXX® indexes are in no way sponsored, endorsed, sold or promoted by ISS STOXX and its licensors and neither ISS STOXX nor its licensors shall have any liability with respect thereto.

PCS® and Property Claim Services® are registered trademarks of ISO Services, Inc.

Korea Exchange, KRX, KOSPI and KOSPI 200 are registered trademarks of Korea Exchange Inc. The names of other companies and third-party products may be trademarks or service marks of their respective owners.

FTSE® is a trademark of the London Stock Exchange Group companies and is used by FTSE International Limited ("FTSE") under license. All rights in the FTSE®100 Index (the "Index") vest in FTSE or its licensors. Neither FTSE nor any of their affiliates or licensors (a) assumes any liability, losses, damages, expenses or obligations in connection with any derivative product based on the Index; or (b) accepts any liability for any errors or omissions, fitness for a particular purpose or the results to be obtained from the use of the Index or related data. No party may rely on the Index or related data contained in this communication which Index and data is owned by FTSE or their affiliates. No use or distribution of the Index is permitted without FTSE's express written consent. FTSE does not promote, sponsor or endorse the content of this communication nor any financial or derivative product that it relates to.

PRIIPs: Eurex Deutschland qualifies as manufacturer of packaged retail and insurance-based investment products (PRIIPs) under Regulation (EU) No 1286/2014 on key information documents for packaged retail and insurance-based investment products (PRIIPs Regulation), and provides key information documents (KIDs) covering PRIIPs traded on Eurex Deutschland on its website under the following link: https://www.eurex.com/ex-en/rules-regs/priips-kids.

In addition, according to Art. 14(1) PRIIPs Regulation the person advising on, or selling, a PRIIP shall provide the KID to retail investors free of charge.

Abstract

With C7 SCS Release 4.5, Eurex Clearing will introduce enhancement to handling of delivery positions after Pair-Off service (HOLD/RELEASED status) and enabling of new values in C7 SCS reports indicating Pair-Off request results.

Repo enhancements will be introduced concerning the update for re-rate modification requests for Special and GC Repo, as well as the introduction of regular payouts for Repo Interest Amount for long term repos which will be aligned with the cash flow from Interest Rate Derivatives. Furthermore, a new daily report "Repo Pending Delivery Netting Report" (CE865/6/7) containing pending deliveries after Settlement Date Netting for Repo and GC Pooling Repo transactions.

The timeline for C7 SCS Release 4.5 is as follows:

- Start of Simulation: **14 April 2025**
- Start of Production: **16 June 2025**

Table of Contents

List of Tables:

List of Figures:

1 Introduction

This document provides an overview of the functionality covered and available with C7 SCS Release 4.5.

With C7 SCS Release 4.5, Eurex Clearing will introduce enhancement to handling of delivery positions after Pair-Off service (HOLD/RELEASED status) and enabling of new values in C7 SCS reports indicating Pair-Off request results.

Eurex Clearing will introduce a new daily report "Repo Pending Delivery Netting Report" (CE865/6/7) containing pending deliveries after Settlement Date Netting for repo transactions. The re-rate request will be effective on T+1 for Special Repos. Repo Interest Amount will be paid out at regular intervals for long term repos. This helps the customers to have an aligned cash flow for Repo and Interest Rate Derivative markets.

In this document, the term "Special Repo" refers to both Special Repo and GC (General Collateral) repo market segment. The term "repo" refers to both Special Repo as well as GC Pooling repo market segment.

Important: The C7 SCS Release 4.5 with a planned go-live date on 16 June 2025 is a mandatory release for Eurex Repo Clearing Members (CMs), DC Market Participants, and respective Settlement Institutions (SI). For ETD and FSE CMs this release is optional.

1.1 Readiness Statement

Due to the nature of C7 SCS Release 4.5 as a mandatory release, Eurex Clearing will not require a readiness statement from the Eurex Repo Clearing Members, DC Market Participants, and respective Settlement Institutions.

According to §10 (3) (ii) of the General Terms and Conditions to the Agreement on Technical Connection to the Clearing Electronic Data Processing (EDP) of Eurex Clearing, Clearing Members are obliged to provide Eurex Clearing prior to the first use of the service of Eurex Clearing's C7 SCS with a written statement confirming that

(a) the service of Eurex Clearing's C7 SCS successfully passed internal test procedures based on each member's own defined test cases, and

(b) the participant system and the participant software interact with the service of Eurex Clearing's C7 SCS without any errors or interruptions (Readiness Statement via online questionnaire).

Participation in the C7 SCS Release 4.5 simulation and testing phase is optional, though highly recommended – especially for report and interface changes. Eurex Clearing will give all participants the opportunity to get familiar with the new Pair-Off service related to Hold/Release Status, the new transaction types for Pair-Off. As well, participant will have the opportunity to test the repo enhancements: changes to "Repo Contracts Report" (TC850/1/2), new "Repo Pending Delivery Netting Report" (CE865/6/67), the update for re-rate request for Special Repos and the regular payouts for Repo Interest Amount for long term repos.

1.2 Related Documents

All documents which will be updated in connection with the introduction of C7 SCS Release 4.5 will be made available for download on Eurex Clearing website www.eurex.com/ec-en/ under the following path:

Support > Initiatives & Releases > C7 SCS Releases > C7 SCS Release 4.5

Details on the publication dates can be found in the "C7 SCS 4.5 Member Communication Calendar" available on the Eurex Clearing website www.eurex.com/ec-en/ under the following path:

Support > Initiatives & Releases > C7 SCS Releases > C7 SCS Release 4.5 > System Documentation > Overview & Functionality

2 Overview C7 SCS Release 4.5

Eurex Clearing is planning to launch C7 SCS Release 4.5 on **16 June 2025**.

C7 SCS Release 4.5 covers the following functional changes:

- Enhancement on Pair-Off Service related to Hold/Release Status
- New Settlement Status and New Cash Transaction Types for Pair-Off Service
- Reporting of Late Delivery Fines over Dividend Record Dates
- Introduction of a new "Repo Pending Delivery Netting Report" (CE865/6/7)
- Update for Re-rate Modification Request for Special Repos
- Regular payouts of Repo Interest Amount for long term repos

Eurex Clearing provides a dedicated release simulation environment to give participants the opportunity to perform comprehensive testing of their applications, independent from the C7 SCS production environment.

The simulation period for C7 SCS Release 4.5 is planned to start on **14 April 2025**.

3 Enhancement on Pair-Off Service related to Hold/Release Status

With Eurex Clearing Circular 087/21 the Pair-Off Service was introduced in October 2021 for FWB transactions and Eurex transactions.

With C7 SCS Release 4.5, Eurex Clearing will improve the mechanism to derive the Hold/Release status for delivery instructions sent in context of a Pair-Off request. Thereby, unintended settlements are prevented for members which make use of the hold/release functionality at the (I)CSDs.

A Pair-Off request can lead to a remaining sell position. For this remaining quantity, Eurex Clearing sends a re-instruction for the sell-surplus after the Pair-Off[1]. The enhanced mechanism will consider the last status of the Sell Net Position Trade, and the Default Hold/Release status configured for the respective member account.

If any of the statuses is HOLD, the new instruction will also be sent in status HOLD.

Latest Status of Net Position Trade in C7-SCS	Default Hold/ Release Status		Target Status for Re-instruction
RELEASED	RELEASED	>	RELEASED
	HOLD		HOLD
HOLD or (PARTIALLY) RELEASED	RELEASED		HOLD
	HOLD		HOLD

Table 1: Derivation of target Hold/Release status after Pair-Off.

For the case highlighted in blue, the behavior will change compared to today. This change will allow members using default status HOLD, e.g. for retail business, to steer the settlement of the re-instruction themselves. For members which do not make use of hold/release functionality, re instructions continue to be sent out as RELEASED. Instructions related to buy transactions continue to be always sent out in status RELEASED, irrespective of Default Hold/Release status.

---

[1] *Please note:* In case the remaining sell quantity is subject to a Buy-In auction on the next business day, there will be no re-instruction before the auction.

4 New Settlement Status and New Cash Transaction Types for Pair-Off Service

With C7 SCS Release 4.5 a new settlement status and two new cash transaction types will be introduced in member reports related to the Pair-Off service. The new types will allow members to distinguish adjustments on trades and cash transactions resulting from a Pair-Off from adjustments on trades due to other reasons, e.g. Buy in or Cash Settlement. The general processing for the Pair-Off service will not be changed.

Settled Delivery Report:

The new settlement status will be "PAIR-OFF SETTLED". It will be visible in C7 SCS reports "Settled Delivery Report" (CE870/1/2) in existing fields [settlStat] and [infoList].

Settled Cash Transaction Report:

Two new cash transaction types will be visible in C7 SCS reports "Settled Cash Transactions Report" (CD850/1) in the existing fields [CashTranTyp] and related [CashTranDesc]. See table 2 below.

Daily Cash Account Report:

Moreover, the two new cash transaction types will be reported in the cash report "Daily Cash Account CM" (CD710) in existing fields [trnTyp7] and related [trnTypText7].

The two new cash transaction types will be:

Cash Transaction Type value	Cash Transaction Type Description	Explanation
470	PAIR-OFF RCVD	This cash transaction type represents the cash offset payment from Eurex Clearing to the CM generated due to a Pair-Off request.
471	PAIR-OFF PAID	This cash transaction type represents the payment from the CM to Eurex Clearing, for the cash offset compensation generated due to a Pair-Off request.

Table 2: New Cash Transaction Types.

Please Note: the structure of the mentioned reports will not change due to this enhancement, only the set of supported values will be extended. Details can be found in the respective XML Report Reference Manuals for C7 SCS reports and for C7 reports, incl. cash reports.

5 Reporting of Late Delivery Fines over Dividend Record Dates

With C7 SCS Release 4.5 Eurex Clearing will enhance the calculation of penalty amounts for late delivery over dividend record dates and related reporting in report "Daily Eurex Fines" (CB225). For dividend compensations that stretch across several business days, the records from previous business days will be cancelled and replaced by a new record. The new record considers information on the compensation from previous days and from the current business day. Reasons for compensations that stretch across several days comprise compensation bookings by the (I)CSD on partial settlements of the underlying transaction based on the compensation rules of the (I)CSD or a correction of the respective income event at the (I)CSDs.

Example 1: Cancel/Re-Run

On ISIN A there is a dividend distribution event with a net dividend amount of 2.50 EUR per share for Record Date 23 April 2025. One business day later, on 24 April 2025, the (I)CSD corrects the dividend amount to 2.60 EUR and processes a cancel/re-run for the compensation instruction.

On record date 23 April 2025 a Clearing Member has an underlying instruction pending with total quantity of 40,000 securities in ISIN A. In this scenario the (I)CSD would instruct first a dividend compensation of 100,000.00 EUR on 23 April 2025, which results in a penalty of 35,000.00 EUR. On 24 April 2025, (I)CSD would cancel the pending compensation instruction and replace it with a new instruction of 104,000.00 EUR, cancelling the penalty of 35,000.00 EUR from 23 April 2025 and adding the new penalty of 36,400.00 EUR.

Report Date	ISIN	Fee type	Settlement Quantity	Dividend Amount	Total Net Dividend Amount
23 Apr 2025	ISIN A	ORGRUN	40,000	EUR 2.50	EUR 100,000.00
24 Apr 2025	ISIN A	CANCEL	40,000	EUR 2.50	EUR 100,000.00
24 Apr 2025	ISIN A	ORGRUN	40,000	EUR 2.60	EUR 104,000.00

Table 3: Example 1: Cancel/Re-run.

CB225 ORGRUN Report

```
****************************************************************
*                                                              *
*                           EUREX                              *
*                                                              *
*                    C O N F I D E N T I A L                   *
*                                                              *
*                    DAILY EUREX FINES                         *
*                                                              *
*                    ABCDE                                     *
*                                                              *
*                    AS OF DATE:            23-04-25           *
*                                                              *
*                    RUN DATE  :            23-04-25           *
*                                                              *
*                    BEGINNING OF REPORT                       *
*                                                              *
****************************************************************



CCP                              DAILY EUREX FINES                                    PAGE:      2
RPTCB225                                                                    AS OF DATE: 23-04-25
                                                                           RUN DATE: 23-04-25


CLEARING MEMBER: ABCDE              SETTLEMENT LOCATION   : CBF        SETTLEMENT ACCOUNT: 12340000
TRADING MEMBER : ABCDE              SETTLEMENT INSTITUTION: ABCDE      FEE CURRENCY      : EUR
FEE TYPE: LDDIV ORGRUN SELL


BILL TRDLC ISIN        AC TOTNO.D/L NO.CD/LSCS DELIVERY ID      NET POSITION ID    SCUR AMOUNT DEBIT    AMOUNT CREDIT
SETTL QNT/SETTLED    SETTLEMENT QUANTITY  SETTL QNT/REMAINING  DIVIDEND AMOUNT
SETTL AMNT/SETTLED   SETTLEMENT AMOUNT    SETTL AMNT/REMAINING
---- ----- ----------- -- --------- ---------- ---------------- ------------------- ---- --------------- ---------------
CASH  XETR DE000123456 A1 1                    32549639             32456839 EUR   35000.0000          0.0000
                        -40000.000000                          100000.000000
                        12000000.000000
                                                                               --------------- ---------------
TOTAL:                                                                            35000.0000          0.0000



TOTAL CURRENT DAY TRADING MEMBER (EUR): ABCDE/CASH                                35000

TOTAL CURRENT DAY CLEARING MEMBER (EUR): ABCDE/CASH                               35000



                                  * * * END OF REPORT * * *
```

Figure 1: Report Sample with Original Record on the Record Date of the Event.

CB225 CANCEL and adjusted ORGRUN Report

```
***************************************************************************
*                                                                         *
*                              EUREX                                      *
*                                                                         *
*                        C O N F I D E N T I A L                          *
*                                                                         *
*                        DAILY EUREX FINES                                *
*                                                                         *
*                        ABCDE                                            *
*                                                                         *
*                        AS OF DATE:             24-04-25                 *
*                                                                         *
*                        RUN DATE  :             24-04-25                 *
*                                                                         *
*                        BEGINNING OF REPORT                              *
*                                                                         *
***************************************************************************


CCP                                    DAILY EUREX FINES                                        PAGE:       2
RPTCB225                                                                              AS OF DATE: 24-05-25
                                                                                       RUN DATE: 24-05-25


CLEARING MEMBER: ABCDE              SETTLEMENT LOCATION   : CBF          SETTLEMENT ACCOUNT: 12340000
TRADING MEMBER : ABCDE              SETTLEMENT INSTITUTION: ABCDE        FEE CURRENCY      : EUR
FEE TYPE: LDDIV CANCEL SELL


BILL TRDLC ISIN       AC TOTNO.D/L NO.CD/LSCS DELIVERY ID     NET POSITION ID    SCUR AMOUNT DEBIT    AMOUNT CREDIT
SETTL QNT/SETTLED    SETTLEMENT QUANTITY  SETTL QNT/REMAINING  DIVIDEND AMOUNT
SETTL AMNT/SETTLED   SETTLEMENT AMOUNT    SETTL AMNT/REMAINING
---- ----- ------------ -- --------- ---------- ---------------- ------------------- ---- --------------- ---------------
CASH  XETR DE000123456 A1 1                    32549639          32456839 EUR      0.0000      -35000.0000
                         -40000.000000               100000.000000
               12000000.000000
                                                                          --------------- ---------------
    TOTAL:                                                                       0.0000      -35000.0000


CLEARING MEMBER: ABCDE              SETTLEMENT LOCATION   : CBF          SETTLEMENT ACCOUNT: 12340000
TRADING MEMBER : ABCDE              SETTLEMENT INSTITUTION: ABCDE        FEE CURRENCY      : EUR
FEE TYPE: LDDIV ORGRUN SELL


BILL TRDLC ISIN       AC TOTNO.D/L NO.CD/LSCS DELIVERY ID     NET POSITION ID    SCUR AMOUNT DEBIT    AMOUNT CREDIT
SETTL QNT/SETTLED    SETTLEMENT QUANTITY  SETTL QNT/REMAINING  DIVIDEND AMOUNT
SETTL AMNT/SETTLED   SETTLEMENT AMOUNT    SETTL AMNT/REMAINING
---- ----- ------------ -- --------- ---------- ---------------- ------------------- ---- --------------- ---------------
CASH  XETR DE000123456 A1 1                    32549639          32456839 EUR   36400.0000           0.0000
                         -40000.000000               104000.000000
               12000000.000000
                                                                          --------------- ---------------
    TOTAL:                                                                    36400.0000           0.0000


TOTAL CURRENT DAY TRADING MEMBER (EUR): ABCDE/CASH                            1400.0000

TOTAL CURRENT DAY CLEARING MEMBER (EUR): ABCDE/CASH                           1400.0000




                                    * * * END OF REPORT * * *
```

Figure 2: Report Sample with Cancelled Record from Previous day and Adjusted Original Run.

Example 2: Partial Settlement

On ISIN B there is a dividend distribution event with 50.00 SEK per share for Record Date 6 May 2025. Clearing Member ABCDE has an underlying instruction pending with total quantity of 20,000 securities in ISIN B. On 7 May 2025, i.e. the business day after the record date, a quantity of 15,000 securities settles partially. On the following business day 8 May 2025, the remaining of 5,000 securities settles successfully. In this scenario the (I)CSD would instruct a dividend compensation of 750,000.00 SEK, which results in a penalty of 262,500.00 SEK on 7 May 2025 and 250,000.00 SEK on 8 May 2025 which results to an additional penalty of 87,500.00 SEK.

Report Date	ISIN	Fee type	Settlement Quantity	Dividend Amount	Total Net Dividend Amount
7 May 2025	ISIN B	ORGRUN	15,000	SEK 50.00	SEK 750,000.00
8 May 2025	ISIN B	CANCEL	15,000	SEK 50.00	SEK 750,000.00
8 May 2025	ISIN B	ORGRUN	20,000	SEK 50.00	SEK 1,000,000.00

Table 4: Example 2: Partial Settlement.

CB225 ORGRUN Report


```
**********************************************************************
*                                                                    *
*                              EUREX                                 *
*                                                                    *
*                      C O N F I D E N T I A L                       *
*                                                                    *
*                        DAILY EUREX FINES                           *
*                                                                    *
*                        ABCDE                                       *
*                                                                    *
*                        AS OF DATE:          07-05-25               *
*                                                                    *
*                        RUN DATE  :          07-05-25               *
*                                                                    *
*                        BEGINNING OF REPORT                         *
*                                                                    *
**********************************************************************


CCP                              DAILY EUREX FINES                                      PAGE:       2
RPTCB225                                                                       AS OF DATE: 07-05-25
                                                                                 RUN DATE: 07-05-25


CLEARING MEMBER: ABCDE          SETTLEMENT LOCATION   : CBF          SETTLEMENT ACCOUNT: 12340000
TRADING MEMBER : ABCDE          SETTLEMENT INSTITUTION: ABCDE        FEE CURRENCY      : SEK
FEE TYPE: LDDIV ORGRUN SELL


BILL TRDLC ISIN        AC TOTNO.D/L NO.CD/LSCS DELIVERY ID      NET POSITION ID   SCUR AMOUNT DEBIT    AMOUNT CREDIT
SETTL QNT/SETTLED    SETTLEMENT QUANTITY  SETTL QNT/REMAINING  DIVIDEND AMOUNT
SETTL AMNT/SETTLED   SETTLEMENT AMOUNT    SETTL AMNT/REMAINING
---- ----- ------------ -- -------- ---------- --------------- ------------------- ---- --------------- ---------------
CASH  XETR SE987654321 A1 1                    32549639             32456839 SEK     262500.0000         0.0000
                -15000.000000                   750000.000000
              75000000.000000
                                                                          --------------- ---------------
TOTAL:                                                                       262500.0000         0.0000


TOTAL CURRENT DAY TRADING MEMBER (SEK): ABCDE/CASH                           262500.0000

TOTAL CURRENT DAY CLEARING MEMBER (SEK): ABCDE/CASH                          262500.0000


                              * * * END OF REPORT * * *
```

Figure 3: Report Sample with Original Record on the Record Date of the Event.

CB225 CANCEL and adjusted ORGRUN Report

```
              ***********************************************************************
              *                                                                     *
              *                              EUREX                                  *
              *                                                                     *
              *                      C O N F I D E N T I A L                        *
              *                                                                     *
              *                        DAILY EUREX FINES                            *
              *                                                                     *
              *                        ABCDE                                        *
              *                                                                     *
              *                        AS OF DATE:              08-05-25            *
              *                                                                     *
              *                        RUN DATE  :              08-05-25            *
              *                                                                     *
              *                        BEGINNING OF REPORT                          *
              *                                                                     *
              ***********************************************************************



CCP                                   DAILY EUREX FINES                                         PAGE:       2
RPTCB225                                                                                 AS OF DATE: 08-05-25
                                                                                           RUN DATE: 08-05-25


CLEARING MEMBER: ABCDE             SETTLEMENT LOCATION   : CBF          SETTLEMENT ACCOUNT: 12340000
TRADING MEMBER : ABCDE             SETTLEMENT INSTITUTION: ABCDE        FEE CURRENCY      : SEK
FEE TYPE: LDDIV CANCEL SELL


BILL TRDLC ISIN        AC TOTNO.D/L NO.CD/LSCS DELIVERY ID     NET POSITION ID      SCUR AMOUNT DEBIT     AMOUNT CREDIT
SETTL QNT/SETTLED    SETTLEMENT QUANTITY  SETTL QNT/REMAINING  DIVIDEND AMOUNT
SETTL AMNT/SETTLED   SETTLEMENT AMOUNT    SETTL AMNT/REMAINING
---- ----- ----------- -- -------- ---------- ---------------- ------------------- ---- --------------- ---------------
CASH  XETR SE987654321 A1 1                  32549639            32456839 SEK          0.0000       -262500.0000
                     -15000.000000              750000.000000
              75000000.000000

                                                                              --------------- ---------------
   TOTAL:                                                                              0.0000       -262500.0000


CLEARING MEMBER: ABCDE             SETTLEMENT LOCATION   : CBF          SETTLEMENT ACCOUNT: 12340000
TRADING MEMBER : ABCDE             SETTLEMENT INSTITUTION: ABCDE        FEE CURRENCY      : SEK
FEE TYPE: LDDIV ORGRUN SELL


BILL TRDLC ISIN        AC TOTNO.D/L NO.CD/LSCS DELIVERY ID     NET POSITION ID      SCUR AMOUNT DEBIT     AMOUNT CREDIT
SETTL QNT/SETTLED    SETTLEMENT QUANTITY  SETTL QNT/REMAINING  DIVIDEND AMOUNT
SETTL AMNT/SETTLED   SETTLEMENT AMOUNT    SETTL AMNT/REMAINING
---- ----- ----------- -- -------- ---------- ---------------- ------------------- ---- --------------- ---------------
CASH  XETR SE987654321 A1 1                  32549639            32456839 SEK     350000.0000             0.0000
                     -20000.000000             1000000.000000
             100000000.000000
                                                                              --------------- ---------------
   TOTAL:                                                                         350000.0000             0.0000


TOTAL CURRENT DAY TRADING MEMBER (SEK): ABCDE/CASH                                 87500.0000

TOTAL CURRENT DAY CLEARING MEMBER (SEK): ABCDE/CASH                                87500.0000



                                        * * * END OF REPORT * * *
```

Figure 4: Report Sample with Cancelled Record from Previous day and Adjusted Original Run.

6 Introduction of a new "Repo Pending Delivery Netting Report" (CE865/6/7)

With the June Release (C7 SCS Release 4.5) a new report "Repo Pending Delivery Netting Report" (CE865/6/7) displaying the pending deliveries and related trades after Settlement Date Netting for repo transactions will be provided. The report will be created immediately after Settlement Date Netting of repo transactions has been completed i.e. approximately around 19:15 CET. This new report has the same structure as the existing "Pending delivery report" and will be also published via CRE in CCP directory. The report will be available as a report in the xml format for Clearing Members, Settlement Institutions and Trading Members.

The Clearing Member and Settlement Institution versions will be made per default available to all repo members. Trading Member version is optional and requires active subscription request. This report can be ordered via form "SCS report selection for Trading Member", available on the Eurex Clearing website under the link: Find > Forms.

7 Update for Re-rate Request for Special Repos

With C7 SCS 4.5, the Re-rate request for Special Repos has been changed and will be made effective already on T+1, instead of currently T+2. The Re-rate modification for GC pooling trade is currently effective on T+1 and this will not change. Please note that Re-rate is allowed only for open repo transactions and Buyer and Seller must bilaterally agree via trading venue to change the repo rate.

8 Regular payouts for long term repos

With the June Release (C7 SCS Release 4.5) the repo interest amount payouts for long term repos will be aligned with the cash flow from Interest Rate Derivatives. For all repo transactions with term greater than 12 months between front leg and term-leg, the repo interest amount will be paid out at regular interval of 12 months under consideration of a short first stub (i.e. the first period can be less than 12 months).

Currently the repo interest amount is paid out only at the end of the repo lifecycle on the term-leg settlement date.

Please note that this is a mandatory change and consider the new process and adapted reports "Repo Contracts Report" (TC850/1/2) accordingly.

8.1 Scope

The process applies for all repo transactions with term greater than 12 months between front leg and term-leg. At Eurex Repo's trading platform F7, the only trading term "Flex Term" is available for such repo transactions. It applies for both GC/Special and GC Pooling segments. It applies to both fixed[2] and variable[3] rate repos.

No impact for open[4] and open variable[5] repos.

No impact for repos entered before go-live, i.e. for all repo transactions with a term greater than 12 months that were entered prior to the go-live date, the repo interest amount will be paid out only at the end of the repo lifecycle on the term-leg settlement date.

Select invest trades are not in the scope of this change.

---

[2] Fixed Rate Repo: A repurchase date is fixed at the time of trade and the repurchase date cannot be changed. There is a fixed repo rate which is valid for the entire duration of the repo lifecycle and cannot be changed.

[3] Variable Rate Repo: A repurchase date is fixed at the time of trade and the repurchase date cannot be changed. The repo rate is linked to a benchmark: e.g., €STR.

[4] Open Repo: A repurchase date is initially not determined, and the trade can be terminated by both counterparties with a predetermined notice period. A repo rate change is also allowed if the requested change is accepted by the counterparty.

[5] Open Variable Repo: A repurchase date is initially not determined, and the trade can be terminated by both counterparties with a predetermined notice period. The repo rate is linked to a benchmark: e.g., €STR.

8.2 Process

There is no change in Eurex Clearing's repo interest calculation process, but the payment frequency is now aligned with that of standard Interest Rate Derivatives.

The payment periods are identified and created after the repo trade has been successfully validated by C7 SCS. The total repo interest amount is allocated to each payment period on pro-rata basis and any rounding differences are included in the last payout. The repo interest amount accumulated for a given period is paid out at the end of the period and the remaining amount of the term-leg settlement amount is reduced accordingly. In case the end date of the period is a holiday then the next business day is chosen for payment. For a Variable Rate Repo linked to €STR, the fixing to calculate the repo interest amount is performed for first time on one business day after front-leg settlement date. Thus, in case the end date of the first period is one business day from the start of front leg then the next business day is chosen for payment. The last payout is instructed along with settlement amount on the term-leg settlement date. The total repo interest amount for fixed rate repos is already known when payment periods are created and doesn't change afterwards. The total repo interest amount for variable rate repos is calculated on daily basis and the final value can be determined only after the benchmark rate is available for the whole period. The remaining repo interest amount for variable rate repos is also allocated to each payment period that has not been instructed yet on pro-rata basis and any rounding differences are included in the last payout.

The payment periods are reported in the "Repo Contracts Report" (TC850/1/2) on daily basis.

The existing cash transaction types are used for the booking of the payouts and are reported in the standard cash reports i.e. "Settled Cash Transactions" (CD850/1), "Repo Settled Cash Transactions" (CD852) and "Daily Cash Account CM" (CD710):

- 442 REPO RATE COMPENSATION RCV
- 444 REPO RATE COMPENSATION PAID

The repo interest amount paid out before the term-leg date is not reported in the "Settled Delivery Report" (CE870/1/2) and the "Intraday Settled Report" (CI870/1/2).

8.2.1 Status

Following statuses are applicable for Payment period:

Status	Description
PENDING	Payout of Repo Interest Amount for the period is pending till Payment date of the period is reached.
FIXING PENDING	This is the initial state for Variable Repo. Repo Interest Amount calculation for the variable Repo is pending and waiting for first fixing run. After first Fixing Run the status is updated from FIXING PENDING to PENDING for all periods except for the last period the status is updated to PART OF DELIVERY.
PART OF DELIVERY	Repo Interest Amount for the last period will not be instructed separately and be settled as part of the settlement process for the term-leg. This is a final state.
PROCESSING COMPLETE	Repo Interest Amount for the period has been instructed for booking. This is a final state.

Table 5: Payment Period Status.

8.2.2 Reporting changes

Following changes are applicable for "Repo Contracts Report" (TC850/1/2):

- Introduction of Remaining Amount.
- Introduction of Payment periods (applicable only for fixed and variable long-term repos) with following fields:
    - Start date
    - End date
    - Days in period
    - Payment date
    - Repo Interest Amount
    - Status

8.2.3 Examples

In this chapter some conceptual examples are provided for understanding purposes:

Example 1: 13-month term: Short First + Regular payouts

Front-leg settlement date: Wednesday, 3 January 2024

Term-leg settlement date: Monday, 3 February 2025

Total Repo Interest Amount: EUR 1,000.00

Start Date	End Date	Days in Period	Repo Interest Amount	Payment Date	Status
Wednesday, 3 Jan 2024	Saturday, 3 Feb 2024	31	78.09	Monday, 5 Feb 2024	PENDING
Saturday, 3 Feb 2024	Monday, 3 Feb 2025	366	921.91	Monday, 3 Feb 2025	PART OF DELIVERY

Table 6: Example 1: 13-month term: Short First + Regular payout.

Example 2: 24-month term: Regular payouts

Front-leg settlement date: Tuesday, 2 January 2024

Term-leg settlement date: Friday, 2 January 2026

Total Repo Interest Amount: EUR 1,000.00

Start Date	End Date	Days in Period	Repo Interest Amount	Payment Date	Status
Tuesday, 2 Jan 2024	Thursday, 2 Jan 2025	366	500.68	Thursday, 2 Jan 2025	PENDING
Thursday, 2 Jan 2025	Friday, 2 Jan 2026	365	499.32	Friday, 2 Jan 2026	PART OF DELIVERY

Table 7: Example 2: 24-month term: Regular payout.

8.3 SFTR Reporting

SFTR regulation foresees no possibility to report the payment frequency or a payment schedule for fixed rate repos. In addition, there is no SFTR field to report a stub period. Following approach is followed by Eurex Clearing:

- For fixed rate repos, "Principal amount at maturity" (2.38) in the NEWT record will include only the repo interest amount for the last payout that settles on the term-leg.
- For variable rate repos, "Floating rate payment frequency" (2.28) will be reported with the contractually agreed payout frequency i.e. 1 YEAR regardless of whether there are stubs for the corresponding transaction.

9 Abbreviations and Glossary of Terms

Abbreviations	Description
AG	Aktiengesellschaft (public limited company)
C7 SCS	C7 Securities Clearing Service
CBF	Clearstream Banking Frankfurt
CBF-i	Clearstream Banking Frankfurt International
CBL	Clearstream Banking Luxembourg
CET	Central European Time
CSD	Central Securities Depository
DC	Direct Clearing
€STR	Euro Short-Term Rate
EDP	Clearing Electronic Data Processing
EOC	Euroclear Bank
EUR	Euro
FWB	Frankfurter Wertpapierbörse
GC	General Collateral
GCP	General Collateral Pooling
ISIN	International Securities Identification Number
ISO	International Organization for Standardization
LDDIV	Late Deliveries on Dividend Record Date Fines
SCS	Securities Clearing Service
SFTR	Securities Financing Transactions Regulation
SI	Settlement Institution

Abbreviations	Description
T2S	TARGET2-Securities
XETR	XETRA Trading location

Table 8: Abbreviations and Glossary of Terms.