

VIA CFTC PORTAL

Mr Christopher Kirkpatrick
Secretary of the Commission
Office of the Secretariat
Commodity Futures Trading Commission
115 21st Street NW
Three Lafayette Centre
Washington DC 20581

20 November 2020

LCH Limited Self-Certification: SwapClear R4 Service Release

Dear Mr Kirkpatrick

Pursuant to CFTC regulation §40.6(a), LCH Limited (“LCH”), a derivatives clearing organization registered with the Commodity Futures Trading Commission (the “CFTC”), is submitting for self-certification changes to its rules required as part of LCH’s SwapClear service release (R4).

Part I: Explanation and Analysis

LCH’s SwapClear service release (R4) encompasses the following changes that require rulebook amendments:

1. NZD OIS, JPY TONA and EUR Inflation tenor extensions

SwapClear proposes increasing the maximum maturity eligible for clearing for New Zealand Dollar (NZD) OIS and basis swaps from 5.5Y to 11Y, Japanese Yen (JPY) TONA and basis swaps from 31Y to 41Y and Euro based inflation derivatives against the EuroZone Harmonised Index of Consumer Prices ex Tobacco (HICPxT) from 30Y to 50Y. These extensions have been requested by SwapClear clearing members to facilitate market growth. The models, methodologies, and processes required to clear the extended tenors are the same as for existing SwapClear eligible products. LCH’s default management processes remain unchanged.

2. Removing clearing eligibility for the following indices: EUR-EURIBOR-Telerate, NZD-BBR-Telerate, PLZ-WIBOR-WIBO

The International Swaps and Derivatives Association (“ISDA”) is currently working with LCH’s clearing members to draft the 2021 ISDA Interest Rate Derivatives Definitions. These will supersede the 2006 ISDA Definitions and are scheduled to be published in May 2021. The EUR-EURIBOR-Telerate, NZD-BBR-Telerate, and PLZ-WIBOR-WIBO indices are only eligible under the ISDA 2000 Definitions and, due to limited trading in products referencing those indices, SwapClear is removing eligibility (further, ISDA has communicated that these indices will not be carried forward to the ISDA 2021 Definitions).

3. SOFR OIS eligibility extension

SOFR OIS eligibility is being extended in this release to allow for the clearing of SOFR OIS trades which have a minimum tenor of fewer than seven days (seven days being the current minimum). The new minimum eligible term will be two days. This eligibility extension will further enhance the product offering and has been requested by LCH's clearing members.

4. Enhancement to LCH's Portfolio Transfer Offering

LCH supports the ability for its clearing members to transfer cleared positions on behalf of their clients via an online portal. As part of LCH's efforts to improve its customer facing technology, it is enhancing its online portal to grant LCH's clearing members the ability to request portfolio transfers on behalf of their clients, which further enhances the straight-through-processing of portfolio transfer requests. Portfolio transfers that cannot be initiated or requested via LCH's online portal may be initiated or requested via LCH's manual processes.

The rule changes will go live on, or after, 7 December 2020.

Part II: Description of Rule Changes

Section 1.15.3 (Transfer Requests) and section 1.15.5 (conditions precedent to permitted transfer) of Procedures Section 2C have been updated to reflect that a portfolio transfer request can be made via LCH's online portal, and both receiving and carrying clearing members can make this request.

Part B section 1.2 of the Product Specific Contract Terms and Eligibility Criteria Manual has been updated to reflect the aforementioned tenor extensions and removal of product eligibility. Part B section 2.1.3 has been updated to reflect that the "Minimum Residual Term" of trades referencing the OIS USD-SOFR-COMPOUND index is two days. Equivalent changes have been made to Part B section 1.1 and Part B section 2.1 of the FCM Product specific contract terms and eligibility criteria manual.

The text of the changes is attached hereto as:

- i. **Appendix I**, Procedures Section 2C (SwapClear)
- ii. **Appendix II**, Product specific contract terms and eligibility criteria manual
- iii. **Appendix III**, FCM Product specific contract terms and eligibility criteria manual

Part III: Core Principle Compliance

LCH has reviewed the changes against the requirements of the Core Principles and finds it will continue to comply with all the requirements and standards therein.

Part IV: Public Information

LCH has posted a notice of pending certification with the CFTC and a copy of the submission on LCH's website at: <https://www.lch.com/resources/rules-and-regulations/proposed-rule-changes-0>.

Part V: Opposing Views

There were no opposing views expressed by LCH's governing board or executive committee, members of LCH or market participants that were not incorporated into the change.

Certification

LCH hereby certifies to the Commodity Futures Trading Commission, pursuant to the procedures set forth in the Commission regulation § 40.6, that the attached rule submission complies with the Commodity Exchange Act, as amended, and the regulations promulgated there under.

Should you have any questions please contact me.

Yours sincerely



Julian Oliver
Chief Compliance Officer
LCH Limited

Appendix I
Procedures Section 2C (SwapClear)



LCH LIMITED

PROCEDURES SECTION 2C

SWAPCLEAR CLEARING SERVICE

applicable) in respect of the Related SwapClear Contracts referable to the Indirect Clearing Client;

- (c) the SwapClear Clearing Member having satisfied the Total Required Margin Amount in respect of the relevant account to which the Related SwapClear Contracts are being transferred;
- (d) the Clearing House receiving an indemnity from the SwapClear Clearing Member in a form suitable to the Clearing House; and
- (e) in respect of a Client to Client Porting, the Clearing House receiving written confirmation from the SwapClear Clearing Member that the Backup Client has agreed to act as the Backup Client in relation to such Client to Client Porting.

The Clearing House will usually arrange a transfer of the Related SwapClear Contracts referable to an Indirect Clearing Client within 24 hours of receipt of the documents listed in Section 1.14.2(a) to (e).

For the purposes of this Section 1.14, a "**Related SwapClear Contract**" has the same meaning as ascribed to such term in Section 1.13.1, save that, in this Section 1.14, the SwapClear Clearing Client is acting on behalf of one or more Indirect Clearing Clients in respect of whom the SwapClear Clearing Member clears Contracts with the Clearing House in an Indirect Gross Account.

1.15 Portfolio Transfers (BAU)

1.15.1 Introduction

The SwapClear Clearing System provides functionality for transfer of one or more Transferring SwapClear Contracts between the Transfer Account of an Eligible Transferor to the Transfer Account of an Eligible Transferee, including, where relevant, the transfer of an Associated Collateral Balance. For the avoidance of doubt, and subject to the requirements of FCM Regulation 46(p), an FCM Clearing Member, acting for its own account or for the account of an FCM Client, may be an Eligible Transferor or an Eligible Transferee.

For transfers other than Permitted Transfers (as defined in Section 1.15.2 below), please contact the Clearing House Risk Management Department.

SwapClear Dealers who wish to change their SCM will be required to execute a new SwapClear Dealer Clearing Agreement with their intended new SCM. The Clearing House will, if all parties are in agreement, effect a transfer of positions from one SCM to the other.

1.15.2 Permitted Transfers

An End-of-Day Full Transfer, End-of-Day Partial Transfer, Intra-Day Non-Bulk Transfer or Intra-Day Bulk Transfer that meets the criteria in any of (a) through (g) below shall be a "**Permitted Transfer**" for purposes of Regulation 60 (*Transfers*) and this Section 1.15. For the avoidance of doubt, a Permitted

Transfer may be effected for all or part of the notional amount associated with the Transferring SwapClear Contracts.

- (a) a transfer of one or more Transferring SwapClear Contracts where: (A) the Transfer Account of the Eligible Transferor is a Client Account; (B) the Transfer Account of the Eligible Transferee is a Client Account; and (C) the Receiving Clearing Member and the Carrying Clearing Member are separate legal entities;
- (b) a transfer of one or more Transferring SwapClear Contracts where: (A) the Transfer Account of the Eligible Transferor is a Client Account; (B) the Transfer Account of the Eligible Transferee is a Client Account; and (C) the Receiving Clearing Member and the Carrying Clearing Member are the same legal entity;
- (c) a transfer of one or more Transferring SwapClear Contracts where: (A) the Transfer Account of the Eligible Transferor is a Client Account; (B) the Transfer Account of the Eligible Transferee is a Proprietary Account; and (C) the Receiving Clearing Member and the Carrying Clearing Member are separate legal entities;
- (d) a transfer of one or more Transferring SwapClear Contracts where: (A) the Transfer Account of the Eligible Transferor is a Proprietary Account; (B) the Transfer Account of the Eligible Transferee is a Client Account; and (C) the Receiving Clearing Member and the Carrying Clearing Member are separate legal entities; and
- (e) a transfer of one or more Transferring SwapClear Contracts where: (A) the Transfer Account of the Eligible Transferor is a Proprietary Account; (B) the Transfer Account of the Eligible Transferee is a Client Account; and (C) the Receiving Clearing Member and the Carrying Clearing Member are the same legal entity;
- (f) a transfer of one or more Transferring SwapClear Contracts where: (A) the Transfer Account of the Eligible Transferor is a Client Account; (B) the Transfer Account of the Eligible Transferee is a Proprietary Account; and (C) the Receiving Clearing Member and the Carrying Clearing Member are the same legal entity; and
- (g) any transfer that the Clearing House otherwise approves in its sole discretion.

1.15.3 *Transfer Requests*

- (a) Each transfer request (“**Transfer Request**”) pursuant to Regulation 60 (*Transfer*), this Section 1.15 and (where applicable) any relevant Collateral Management Agreement may only be made in respect of a Permitted Transfer and must be prepared and submitted in the form and manner prescribed by the Clearing House from time to time. The Transfer Request shall list all of the Transferring SwapClear Contracts that are to be transferred (including, where relevant, any relevant

Associated Collateral Balance). [Except for a Transfer Request submitted via the SwapClear Portal](#), following receipt of a Transfer Request, the Clearing House shall notify the Carrying Clearing Member that a Transfer Request has been received to transfer Transferring SwapClear Contracts. Clearing Members agree that Clearing Clients (including FCM Clients) may submit a Transfer Request on their behalf via the SwapClear Portal.

- (b) In respect of any Permitted Transfer that involves the transfer of all (and not some) of the SwapClear Contracts from the Transfer Account of an Eligible Transferor (with or without the transfer of an Associated Collateral Balance), once the Carrying Clearing Member receives notice that a Transfer Request has been received, the Carrying Clearing Member shall not be permitted to submit additional SwapClear Contracts in the Transfer Account of the Eligible Transferor whose SwapClear Contracts are to be subject to transfer until the time at which the relevant transfer (including the transfer of any relevant Associated Collateral Balance, if applicable) is actually effected, fails or is rejected in accordance with Regulation 60 (*Transfer*), these Procedures and (where applicable) any relevant Collateral Management Agreement.

1.15.4 *Transfer Notice Period*

The timing for Transfer Requests pursuant to Regulation 60 (*Transfer*), this Section 1.15 and (where applicable) any relevant Collateral Management Agreement will be as prescribed by the Clearing House by way of a member circular.

1.15.5 *Conditions Precedent to Permitted Transfer*

It is a condition precedent to any Permitted Transfer from the Transfer Account of an Eligible Transferor to the Transfer Account of an Eligible Transferee pursuant to Regulation 60 (*Transfer*) and this Section 1.15 that:

- (a) the transfer is a Permitted Transfer as defined in Section 1.15.2;
- (b) the Receiving Clearing Member [or the Carrying Clearing Member, as applicable](#), has provided the Clearing House with:
 - (i) a Transfer Request in the form and manner prescribed by the Clearing House, which may be submitted by a Clearing Client (including an FCM Client) on its behalf; and
 - (ii) such evidence of the authorisation of the Permitted Transfer by the Eligible Transferor, Eligible Transferee and SwapClear Clearing Client, as applicable as the Clearing House may require in its sole discretion;
- (c) neither the Eligible Transferor nor the Eligible Transferee nor the SwapClear Clearing Client, as applicable, has become insolvent (each Eligible Transferor, Eligible Transferee and SwapClear Clearing Client,

Appendix II

Product specific contract terms and eligibility criteria manual



**PRODUCT SPECIFIC CONTRACT TERMS AND ELIGIBILITY CRITERIA
MANUAL**

PART B PRODUCT ELIGIBILITY CRITERIA FOR REGISTRATION OF A SWAPCLEAR CONTRACT

1. SwapClear Transaction

Without prejudice to the Regulations and the Procedures, the Clearing House will only register a SwapClear Contract pursuant to receipt of particulars of a transaction where at the time of the particulars being presented:

- (a) the transaction meets the eligibility criteria, set out in paragraphs 1.2(a), ~~(b)(b)~~, (c) or (d) below for a SwapClear Transaction; and
- (b) each party to the transaction is either a SwapClear Dealer or a SwapClear Clearing Member (including an SCM Branch),

and the requirements of (a) and (b) continue to be satisfied at Registration Time.

1.2 SwapClear Product Eligibility Criteria for a SwapClear Transaction

- (a) Vanilla interest rate swaps and notional interest rate swaps having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Variable Notional</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
Interest rate swap	GBP	Fixed	GBP-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis Swap	GBP	GBP-LIBOR-BBA	GBP-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	GBP	GBP-SONIA-COMPOUND	GBP-LIBOR-BBA	No	18,675 days	0.01-99,999,999,999.99
OIS	GBP	Fixed	GBP-SONIA-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99
Interest rate swap	USD	Fixed	USD-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
OIS	USD	Fixed	USD-SOFR-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-LIBOR-BBA	USD-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-LIBOR-BBA	USD-SOFR-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-FEDERAL FUNDS-H.15	USD-LIBOR-BBA	No	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-FEDERAL FUNDS-H.15-OIS-COMPOUND	USD-SOFR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
OIS	USD	Fixed	USD-Federal Funds H.15-OIS-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99

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Interest rate swap	EUR	Fixed	EUR-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Interest rate swap	EUR	Fixed	EUR_EURIBOR-Telerate	Yes	18,675 days	0.01-99,999,999,999.99
Interest rate swap	EUR	Fixed	EUR-EURIBOR-Reuters	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-LIBOR-BBA	EUR-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-LIBOR-BBA	EUR_EURIBOR-Telerate	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-LIBOR-BBA	EUR-EURIBOR-Reuters	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EURIBOR-Telerate	EUR_EURIBOR-Telerate	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EURIBOR-Reuters	EUR-EURIBOR-Reuters	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EONIA-OIS-COMPOUND	EUR_EURIBOR-Telerate	No	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EONIA-OIS-COMPOUND	EUR-EURIBOR-Reuters	No	18,675 days	0.01-99,999,999,999.99
OIS	EUR	Fixed	EUR-EONIA-OIS-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
OIS	EUR	Fixed	EUR-EuroSTR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EONIA-OIS-COMPOUND	EUR-EuroSTR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EURIBOR-Reuters	EUR-EuroSTR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
Interest rate swap	AUD	Fixed	AUD-BBR-BBSW	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	AUD	AUD-BBR-BBSW	AUD-BBR-BBSW	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	AUD	AUD-AONIA-OIS-COMPOUND	AUD-BBR-BBSW	No	11,375 days	0.01-99,999,999,999.99
OIS	AUD	Fixed	AUD-AONIA-OIS-COMPOUND	No	11,375 days	0.01-99,999,999,999.99
Interest rate swap	CAD	Fixed	CAD-BA-CDOR	Yes	15,025 days	0.01-99,999,999,999.99
Basis swap	CAD	CAD-BA-CDOR	CAD-BA-CDOR	Yes	15,025 days	0.01-99,999,999,999.99

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Basis swap	CAD	CAD-BA-CDOR	CAD-CORRA-OIS-COMPOUND	Yes	11,375 days	0.01-99,999,999,999.99
OIS	CAD	Fixed	CAD-CORRA-OIS-COMPOUND	No	11,375 days	0.01-99,999,999,999.99
Interest rate swap	CZK	Fixed	CZK-PRIBOR-PRBO	Yes	4,050 days	0.01-99,999,999,999.99
Basis swap	CZK	CZK-PRIBOR-PRBO	CZK-PRIBOR-PRBO	Yes	4,050 days	0.01-99,999,999,999.99
Interest rate swap	DKK	Fixed	DKK-CIBOR-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Interest rate swap	DKK	Fixed	DKK-CIBOR2-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	DKK	DKK-CIBOR-DKNA13	DKK-CIBOR-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	DKK	DKK-CIBOR2-DKNA13	DKK-CIBOR2-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Interest rate swap	HKD	Fixed	HKD-HIBOR-HKAB	Yes	4,050 days	0.01-99,999,999,999.99
Interest rate swap	HKD	Fixed	HKD-HIBOR-ISDC	Yes	4,050 days	0.01-99,999,999,999.99
Basis swap	HKD	HKD-HIBOR-HKAB	HKD-HIBOR-HKAB	Yes	4,050 days	0.01-99,999,999,999.99
Basis swap	HKD	HKD-HIBOR-ISDC	HKD-HIBOR-ISDC	Yes	4,050 days	0.01-99,999,999,999.99
OIS	HKD	Fixed	HKD-HONIX-OIS-COMPOUND	No	4,050 days	0.01-99,999,999,999.99
Basis swap	HKD	HKD-HONIX-OIS-COMPOUND	HKD-HIBOR-HKAB	No	4,050 days	0.01-99,999,999,999.99
Interest rate swap	HUF	Fixed	HUF-BUBOR-Reuters	Yes	7,700 days	1-10,000,000,000,000
Basis swap	HUF	HUF-BUBOR-Reuters	HUF-BUBOR-Reuters	Yes	4,050 days	1-10,000,000,000,000
Interest rate swap	ILS	Fixed	ILS-TELBOR01-Reuters ⁶	Yes	4,050 days	0.01-99,999,999,999.99
Interest rate swap	JPY	Fixed	JPY-LIBOR-BBA	Yes	15,025 days	1-10,000,000,000,000
Basis swap	JPY	JPY-LIBOR-BBA	JPY-LIBOR-BBA	Yes	15,025 days	1-10,000,000,000,000

⁶ In the event the rate “ILS-TELBOR01-Reuters” does not appear on the Reuters Screen TELBOR01 Page (or any successor page) on a given business day for such business day, the Reset Rate will be determined as if the parties had specified the Clearing House as Calculation Agent to determine the applicable Floating Rate Option. In such event and where a permanent cessation has not occurred, the Clearing House shall determine that the Reset Rate shall be the Reset Rate from the immediately preceding business day that appeared on the Reuters Screen TELBOR01 Page (or any successor page). For the avoidance of doubt, in such event the rate “ILS-TELBOR-Reference Banks” shall not be the applicable Floating Rate Option.

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OIS	JPY	Fixed	JPY-TONA-OIS-COMPOUND	No	41,375 15.025 days	1-10,000,000,000,000
Basis swap	JPY	JPY-LIBOR-BBA	JPY-TONA-OIS-COMPOUND	Yes	41,375 15.025 days	1-10,000,000,000,000
Interest rate swap	MXN	Fixed	MXN-TIIE-Banxico	No	7,700 days	0.01-99,999,999,999.99
Interest rate swap	NOK	Fixed	NOK-NIBOR-OIBOR	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	NOK	Fixed	NOK-NIBOR-NIBR	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	NOK	NOK-NIBOR-NIBR	NOK-NIBOR-NIBR	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	NOK	NOK-NIBOR-OIBOR	NOK-NIBOR-OIBOR	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	NZD	Fixed	NZD-BBR-Telerate	Yes	7,700 days	0.01-99,999,999,999.99
Interest rate swap	NZD	Fixed	NZD-BBR-FRA	Yes	7,700 days	0.01-99,999,999,999.99
OIS	NZD	Fixed	NZD-NZIONIA-OIS-COMPOUND	No	2,025 4.050 days	0.01-99,999,999,999.99
Basis swap	NZD	NZD-BBR-FRA	NZD-NZIONIA-OIS-COMPOUND	No	2,025 4.050 days	0.01-99,999,999,999.99
Basis swap	NZD	NZD-BBR-Telerate	NZD-BBR-Telerate	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	NZD	NZD-BBR-FRA	NZD-BBR-FRA	Yes	7,700 days	0.01-99,999,999,999.99
Interest rate swap	SGD	Fixed	SGD-SOR-Reuters	Yes	7,700 days	0.01-99,999,999,999.99
Interest rate swap	SGD	Fixed	SGD-SOR-VWAP	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	SGD	SGD-SOR-Reuters	SGD-SOR-Reuters	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	SGD	SGD-SOR-VWAP	SGD-SOR-VWAP	Yes	7,700 days	0.01-99,999,999,999.99
OIS	SGD	Fixed	SGD-SORA-COMPOUND	No	2.025 days	0.01-99,999,999,999.99
Basis swap	SGD	SGD-SORA-COMPOUND	SGD-SOR-VWAP	No	2.025 days	0.01-99,999,999,999.99
Interest rate swaps	SEK	Fixed	SEK-STIBOR-SIDE	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	SEK	SEK-STIBOR-SIDE	SEK-STIBOR-SIDE	Yes	11,375 days	0.01-99,999,999,999.99
Interest rate swap	CHF	Fixed	CHF-LIBOR-BBA	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	CHF	CHF-LIBOR-BBA	CHF-LIBOR-BBA	Yes	11,375 days	0.01-99,999,999,999.99

OIS	CHF	Fixed	CHF-SARON-OISCOMPOUND	No	11,375 days	0.01-99,999,999,999.99
Interest rate swap	PLN	Fixed	PLN-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	PLN	Fixed	PLZ-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	PLN	PLN-WIBOR-WIBO	PLN-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	PLN	PLZ-WIBOR-WIBO	PLZ-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	ZAR	Fixed	ZAR-JIBAR-SAFEX	Yes	11,375 days	0.01-99,999,999,999.99

(b) Forward interest rate agreements having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
FRA	CHF	Fixed	CHF-LIBOR-BBA	1,225 days	0.01-99,999,999,999.99
FRA	CZK	Fixed	CZK-PRIBOR-PRBO	1,225 days	0.01-99,999,999,999.99
FRA	DKK	Fixed	DKK-CIBOR2-DKNA13	1,225 days	0.01-99,999,999,999.99
FRA	EUR	Fixed	EUR-LIBOR-BBA	1,225 days	0.01-99,999,999,999.99
FRA	EUR	Fixed	EUR-EURIBOR-Reuters	1,225 days	0.01-99,999,999,999.99
FRA	GBP	Fixed	GBP-LIBOR-BBA	1, 225 days	0.01-99,999,999,999.99
FRA	HUF	Fixed	HUF-BUBOR-Reuters	1,225 days	0.01-99,999,999,999.99
FRA	ILS	Fixed	ILS-TELBOR01-Reuters ⁷	1,225 days	0.01-99,999,999,999.99
FRA	JPY	Fixed	JPY-LIBOR-BBA	1,225 days	1-10.000.000.000.000
FRA	NOK	Fixed	NOK-NIBOR-NIBR	1, 225 days	0.01-99,999,999,999.99
FRA	NOK	Fixed	NOK-NIBOR-OIBOR	1, 225 days	0.01-99,999,999,999.99

⁷ In the event the rate “ILS-TELBOR01-Reuters” does not appear on the Reuters Screen TELBOR01 Page (or any successor page) on a given business day for such business day, the Reset Rate will be determined as if the parties had specified the Clearing House as Calculation Agent to determine the applicable Floating Rate Option. In such event and where a permanent cessation has not occurred, the Clearing House shall determine that the Reset Rate shall be the Reset Rate from the immediately preceding business day that appeared on the Reuters Screen TELBOR01 Page (or any successor page). For the avoidance of doubt, in such event the rate “ILS-TELBOR-Reference Banks” shall not be the applicable Floating Rate Option.

FRA	PLN	Fixed	PLN-WIBOR-WIBO	1, 225 days	0.01-99,999,999,999.99
FRA	SEK	Fixed	SEK-STIBOR-SIDE	1, 225 days	0.01-99,999,999,999.99
FRA	USD	Fixed	USD-LIBOR-BBA	1, 225 days	0.01-99,999,999,999.99

- (c) Inflation rate swaps with constant notional principal having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
Zero coupon inflation indexed swap	EUR	Fixed	EUR-EXT-CPI	50 30 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap ⁸	EUR	Fixed	EUR-EXT-CPI	50 30 years	0.01-99,999,999,999.99
Zero coupon inflation indexed swap	EUR	Fixed	FRC-EXT-CPI	30 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap	EUR	Fixed	FRC-EXT-CPI	30 years	0.01-99,999,999,999.99
Zero coupon inflation indexed swap	GBP	Fixed	UK-RPI	50 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap	GBP	Fixed	UK-RPI	50 years	0.01-99,999,999,999.99
Zero coupon inflation indexed swap	USD	Fixed	USA-CPI-U	30 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap	USD	Fixed	USA-CPI-U	30 years	0.01-99,999,999,999.99

- (d) Non-deliverable interest rate swaps having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Variable Notional</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
Interest rate swap	BRL	Fixed	BRL-CDI	No	4,050 days	0.01-99,999,999,999.99

⁸ A “standard coupon inflation swap” is an inflation vs. fixed swap, which pays out regular coupons on both legs of the swap.

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OIS	CLP	Fixed	CLP-TNA	No	5,700 days	1.0-10,000,000,000,000
OIS	COP	Fixed	COP-IBR-OIS-COMPOUND	No	5,700 days	1.0-10,000,000,000,000
Interest rate swap	KRW	Fixed	KRW-CD-KSDA-BLOOMBERG	No	7,700 days	1.0-10,000,000,000,000
OIS	INR	Fixed	INR-FBIL-MIBOR-OIS-COMPOUND	No	4,050 days	0.01-99,999,999,999.99
Interest rate swap	CNY	Fixed	CNY-CNREPOFIX=CFXS-REUTERS	No	2,025 days	0.01-99,999,999,999.99
Interest rate swap	THB	Fixed	THB-THBFIX-REUTERS	No	4,050 days	0.01-99,999,999,999.99
Interest rate swap	TWD	Fixed	TWD-TAIBOR-REUTERS	No	4,050 days	0.01-99,999,999,999.99

2. Additional SwapClear Product Eligibility Criteria

2.1 A contract must also meet the following additional criteria to be eligible as a SwapClear Transaction:

2.1.1 Day Count Fractions

(See Article 4.16 of the "Annex to 2000 ISDA Definitions (June 2000 Version)", Article 4.16 of the ISDA 2006 Definitions for definition)

The Clearing House will only accept the following day count fractions for vanilla interest rate swaps with constant notional principal and variable notional swaps. Day Count Fractions are applied to each deal leg independently, as communicated via the affirmed MarkitWire trade detail:

Day Count Fractions using the ISDA 2000 Definitions:

<u>Day Count Fraction</u>	<u>MarkitWire/ FpML Code</u>
30/360 (or Bond Basis)	30/360
30E/360 (or Eurobond Basis).....	30E/360
Actual/360	ACT/360
Actual/365 (Fixed)	ACT/365.FIXED
Actual/365 (or Actual/Actual).....	ACT/365.ISDA
Actual/Actual (ISMA).....	ACT/ACT.ISMA

Day Count Fractions using the ISDA 2006 Definitions:

<u>Day Count Fraction</u>	<u>MarkitWire/ FpML Code</u>
30/360 (or Bond Basis)	30/360
30E/360 (or Eurobond Basis).....	30E/360
Actual/360	ACT/360
Actual/365 (Fixed)	ACT/365.FIXED
Actual/Actual	ACT/ACT.ISDA
30E/360 (ISDA)	30E/360.ISDA
Actual/Actual (ICMA)	ACT/ACT.ICMA

The Clearing House will only accept the following day count fractions for Forward Rate Agreements Day Count Fractions are applied to each deal leg independently, as communicated via the affirmed MarkitWire trade detail:

Day Count Fractions using the ISDA 2006 Definitions:

<u>Day Count Fraction</u>	<u>MarkitWire/ FpML Code</u>	<u>Currency</u>
Actual/365 (Fixed)	ACT/365.FIXED	PLN, GBP
Actual/360	ACT/360	USD, EUR, CHF, DKK, JPY, NOK, SEK, CZK, HUF

Fraction	SWIFT Code
Actual/365, Actual/Actual..... (See Article 4.16(b) for definition)	ACT/365
Actual/365 (Fixed) (See Article 4.16(c) for definition)	AFI/365
Actual/360 (See Article 4.16(d) for definition)	ACT/360
30/360,360/360, Bond Basis (See Article 4.16(e) for definition)	360/360
30E/360 (See Article 4.16(f) for definition)	30E/360

2.1.2 *Business Day Conventions*

The Business Day Convention specified in the Economic Terms must be one of the following:

Following (see Article 4.12(i) of the ISDA 2000 Definitions and Article 4.12 (i) of the ISDA 2006 Definitions for definition)

Modified Following (see Article 4.12(ii) of the ISDA 2000 Definitions and Article 4.12(ii) of the ISDA 2006 Definitions for definition)

Preceding (see Article 4.12(iii) of the ISDA 2000 Definitions and Article 4.12(iii) of the ISDA 2006 Definitions for definition)

For inflation swaps and vanilla interest rate swaps with constant notional principal SwapClear does not support trades where a different business day convention is used for:

fixed period end dates and the termination date

float period end dates and the termination date

2.1.3 *Minimum Residual Term of the Trade (Termination date – Today)*

Trades in respect of vanilla interest rate swaps with constant notional principal and variable notional swaps and inflation swaps are subject to a minimum Residual Term on the day they are received by SwapClear.

[Minimum Residual Term of trade \(OIS USD-SOFR-COMPOUND\): 2 days](#)

Minimum Residual Term of trade [\(all others\)](#):

Termination date - Today \geq 1 + currency settlement lag

where currency settlement lag is:

1 day for EUR, USD, GBP and CAD denominated trades

Appendix III

FCM Product specific contract terms and eligibility criteria manual



FCM PRODUCT SPECIFIC CONTRACT TERMS AND ELIGIBILITY CRITERIA
MANUAL

PART B
PRODUCT ELIGIBILITY CRITERIA FOR REGISTRATION OF AN FCM SWAPCLEAR CONTRACT

1. FCM SwapClear Transaction

Without prejudice to the FCM Regulations and the FCM Procedures, the Clearing House will only register an FCM SwapClear Contract pursuant to receipt of particulars of a transaction where at the time of the particulars being presented:

- (a) the transaction meets the FCM SwapClear Product Eligibility Criteria for registration as an FCM SwapClear Transaction; and
- (b) each party to the transaction is an Executing Party;

and the requirements of (a) and (b) continue to be satisfied at Registration Time.

1.1 FCM SwapClear Product Eligibility Criteria for an FCM SwapClear Transaction

- (a) Vanilla interest rate swaps and notional interest rate swaps having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Variable Notional</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
Interest rate swap	GBP	Fixed	GBP-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis Swap	GBP	GBP-LIBOR-BBA	GBP-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	GBP	GBP-SONIA-COMPOUND	GBP-LIBOR-BBA	No	18,675 days	0.01-99,999,999,999.99
OIS	GBP	Fixed	GBP-SONIA-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99
Interest rate swap	USD	Fixed	USD-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
OIS	USD	Fixed	USD-SOFR-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-LIBOR-BBA	USD-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-LIBOR-BBA	USD-SOFR-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-FEDERAL FUNDS-H.15	USD-LIBOR-BBA	No	18,675 days	0.01-99,999,999,999.99
Basis swap	USD	USD-FEDERAL FUNDS-H.15-OIS-COMPOUND	USD-SOFR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
OIS	USD	Fixed	USD-Federal Funds H.15-OIS-COMPOUND	Yes	18,675 days	0.01-99,999,999,999.99

Interest rate swap	EUR	Fixed	EUR-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Interest rate swap	EUR	Fixed	EUR-EURIBOR-Telerate	Yes	18,675 days	0.01-99,999,999,999.99
Interest rate swap	EUR	Fixed	EUR-EURIBOR-Reuters	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-LIBOR-BBA	EUR-LIBOR-BBA	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-LIBOR-BBA	EUR-EURIBOR-Telerate	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-LIBOR-BBA	EUR-EURIBOR-Reuters	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EURIBOR-Telerate	EUR-EURIBOR-Telerate	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EURIBOR-Reuters	EUR-EURIBOR-Reuters	Yes	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EONIA-OIS-COMPOUND	EUR-EURIBOR-Telerate	No	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EONIA-OIS-COMPOUND	EUR-EURIBOR-Reuters	No	18,675 days	0.01-99,999,999,999.99
OIS	EUR	Fixed	EUR-EONIA-OIS-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
OIS	EUR	Fixed	EUR-EuroSTR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EONIA-OIS-COMPOUND	EUR-EuroSTR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
Basis swap	EUR	EUR-EURIBOR-Reuters	EUR-EuroSTR-COMPOUND	No	18,675 days	0.01-99,999,999,999.99
Interest rate swap	AUD	Fixed	AUD-BBR-BBSW	w	11,375 days	0.01-99,999,999,999.99
Basis swap	AUD	AUD-BBR-BBSW	AUD-BBR-BBSW	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	AUD	AUD-AONIA-OIS-COMPOUND	AUD-BBR-BBSW	No	11,375 days	0.01-99,999,999,999.99
OIS	AUD	Fixed	AUD-AONIA-OIS-COMPOUND	No	11,375 days	0.01-99,999,999,999.99
Interest rate swap	CAD	Fixed	CAD-BA-CDOR	Yes	15,025 days	0.01-99,999,999,999.99
Basis swap	CAD	CAD-BA-CDOR	CAD-BA-CDOR	Yes	15,025 days	0.01-99,999,999,999.99

Basis swap	CAD	CAD-BA-CDOR	CAD-CORRA-OIS-COMPOUND	Yes	11,375 days	0.01-99,999,999,999.99
OIS	CAD	Fixed	CAD-CORRA-OIS-COMPOUND	No	11,375 days	0.01-99,999,999,999.99
Interest rate swap	CZK	Fixed	CZK-PRIBOR-PRBO	Yes	4,050 days	0.01-99,999,999,999.99
Basis swap	CZK	CZK-PRIBOR-PRBO	CZK-PRIBOR-PRBO	Yes	4,050 days	0.01-99,999,999,999.99
Interest rate swap	DKK	Fixed	DKK-CIBOR-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Interest rate swap	DKK	Fixed	DKK-CIBOR2-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	DKK	DKK-CIBOR-DKNA13	DKK-CIBOR-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	DKK	DKK-CIBOR2-DKNA13	DKK-CIBOR2-DKNA13	Yes	11,375 days	0.01-99,999,999,999.99
Interest rate swap	HKD	Fixed	HKD-HIBOR-HKAB	Yes	4,050 days	0.01-99,999,999,999.99
Interest rate swap	HKD	Fixed	HKD-HIBOR-ISDC	Yes	4,050 days	0.01-99,999,999,999.99
Basis swap	HKD	HKD-HIBOR-HKAB	HKD-HIBOR-HKAB	Yes	4,050 days	0.01-99,999,999,999.99
Basis swap	HKD	HKD-HIBOR-ISDC	HKD-HIBOR-ISDC	Yes	4,050 days	0.01-99,999,999,999.99
OIS	HKD	Fixed	HKD-HONIX-OIS-COMPOUND	No	4,050 days	0.01-99,999,999,999.99
Basis swap	HKD	HKD-HONIX-OIS-COMPOUND	HKD-HIBOR-HKAB	No	4,050 days	0.01-99,999,999,999.99
Interest rate swap	HUF	Fixed	HUF-BUBOR-Reuters	Yes	7,700 days	1-10,000,000,000,000
Basis swap	HUF	HUF-BUBOR-Reuters	HUF-BUBOR-Reuters	Yes	4,050 days	1-10,000,000,000,000
Interest rate swap	ILS	Fixed	LS-TELBOR01-Reuters ⁵	Yes	4,050	0.01-99,999,999,999.99
Interest rate swap	JPY	Fixed	JPY-LIBOR-BBA	Yes	15,025 days	1-10,000,000,000,000
Basis swap	JPY	JPY-LIBOR-BBA	JPY-LIBOR-BBA	Yes	15,025 days	1-10,000,000,000,000

⁵ In the event the rate “ILS-TELBOR01-Reuters” does not appear on the Reuters Screen TELBOR01 Page (or any successor page) on a given business day for such business day, the Reset Rate will be determined as if the parties had specified the Clearing House as Calculation Agent to determine the applicable Floating Rate Option. In such event and where a permanent cessation has not occurred, the Clearing House shall determine that the Reset Rate shall be the Reset Rate from the immediately preceding business day that appeared on the Reuters Screen TELBOR01 Page (or any successor page). For the avoidance of doubt, in such event the rate “ILS-TELBOR-Reference Banks” shall not be the applicable Floating Rate Option.

Basis swap	JPY	JPY-LIBOR-BBA	JPY-TONA-OIS-COMPOUND	Yes	15,025 11,375 days	1-10,000,000,000,000
OIS	JPY	Fixed	JPY-TONA-OIS-COMPOUND	No	15,02511,375 days	1-10,000,000,000,000
Interest rate swap	MXN	Fixed	MXN-TIIE-Banxico	No	7,700 days	0.01-99,999,999,999.99
Interest rate swap	NOK	Fixed	NOK-NIBOR-OIBOR	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	NOK	Fixed	NOK-NIBOR-NIBR	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	NOK	NOK-NIBOR-NIBR	NOK-NIBOR-NIBR	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	NOK	NOK-NIBOR-OIBOR	NOK-NIBOR-OIBOR	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	NZD	Fixed	NZD-BBR-Telerate	Yes	7,700 days	0.01-99,999,999,999.99
Interest rate swap	NZD	Fixed	NZD-BBR-FRA	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	NZD	NZD-BBR-Telerate	NZD-BBR-Telerate	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	NZD	NZD-BBR-FRA	NZD-BBR-FRA	Yes	7,700 days	0.01-99,999,999,999.99
OIS	NZD	Fixed	NZD-NZIONIA-OIS-COMPOUND	No	4,0502,025 days	0.01-99,999,999,999.99
Basis swap	NZD	NZD-BBR-FRA	NZD-NZIONIA-OIS-COMPOUND	No	4,0502,025 days	0.01-99,999,999,999.99
Interest rate swap	SGD	Fixed	SGD-SOR-Reuters	Yes	7,700 days	0.01-99,999,999,999.99
Interest rate swap	SGD	Fixed	SGD-SOR-VWAP	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	SGD	SGD-SOR-Reuters	SGD-SOR-Reuters	Yes	7,700 days	0.01-99,999,999,999.99
Basis swap	SGD	SGD-SOR-VWAP	SGD-SOR-VWAP	Yes	7,700 days	0.01-99,999,999,999.99
OIS	SGD	Fixed	SGD-SORA-COMPOUND	No	2,025 days	0.01-99,999,999,999.99
Basis swap	SGD	SGD-SORA-COMPOUND	SGD-SOR-VWAP	No	2,025 days	0.01-99,999,999,999.99
Interest rate swaps	SEK	Fixed	SEK-STIBOR-SIDE	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	SEK	SEK-STIBOR-SIDE	SEK-STIBOR-SIDE	Yes	11,375 days	0.01-99,999,999,999.99
Interest rate swap	CHF	Fixed	CHF-LIBOR-BBA	Yes	11,375 days	0.01-99,999,999,999.99
Basis swap	CHF	CHF-LIBOR-BBA	CHF-LIBOR-BBA	Yes	11,375 days	0.01-99,999,999,999.99

OIS	CHF	Fixed	CHF-SARON-OISCOMPOUND	No	11,375 days	0.01-99,999,999,999.99
Interest rate swap	PLN	Fixed	PLN-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	PLN	Fixed	PLZ-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	PLN	PLN-WIBOR-WIBO	PLN-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Basis swap	PLN	PLZ-WIBOR-WIBO	PLZ-WIBOR-WIBO	Yes	5,875 days	0.01-99,999,999,999.99
Interest rate swap	ZAR	Fixed	ZAR-JIBAR-SAFEX	Yes	11,375 days	0.01-99,999,999,999.99

(b) Forward interest rate agreements having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
FRA	CHF	Fixed	CHF-LIBOR-BBA	1,225 days	0.01-99,999,999,999.99
FRA	CZK	Fixed	CZK-PRIBOR-PRBO	1,225 days	0.01-99,999,999,999.99
FRA	DKK	Fixed	DKK-CIBOR2-DKNA13	1,225 days	0.01-99,999,999,999.99
FRA	EUR	Fixed	EUR-LIBOR-BBA	1,225 days	0.01-99,999,999,999.99
FRA	EUR	Fixed	EUR-EURIBOR-Reuters	1,225 days	0.01-99,999,999,999.99
FRA	GBP	Fixed	GBP-LIBOR-BBA	1, 225 days	0.01-99,999,999,999.99
FRA	HUF	Fixed	HUF-BUBOR-Reuters	1,225 days	0.01-99,999,999,999.99
FRA	ILS	Fixed	ILS-TELBOR01-Reuters ⁶	1,225 days	0.01-99,999,999,999.99
FRA	JPY	Fixed	JPY-LIBOR-BBA	1,225 days	1-10.000.000.000.000
FRA	NOK	Fixed	NOK-NIBOR-NIBR	1, 225 days	0.01-99,999,999,999.99

⁶ In the event the rate “ILS-TELBOR01-Reuters” does not appear on the Reuters Screen TELBOR01 Page (or any successor page) on a given business day for such business day, the Reset Rate will be determined as if the parties had specified the Clearing House as Calculation Agent to determine the applicable Floating Rate Option. In such event and where a permanent cessation has not occurred, the Clearing House shall determine that the Reset Rate shall be the Reset Rate from the immediately preceding business day that appeared on the Reuters Screen TELBOR01 Page (or any successor page). For the avoidance of doubt, in such event the rate “ILS-TELBOR-Reference Banks” shall not be the applicable Floating Rate Option.

FRA	NOK	Fixed	NOK-NIBOR-OIBOR	1, 225 days	0.01-99,999,999,999.99
FRA	PLN	Fixed	PLN-WIBOR-WIBO	1, 225 days	0.01-99,999,999,999.99
FRA	SEK	Fixed	SEK-STIBOR-SIDE	1, 225 days	0.01-99,999,999,999.99
FRA	USD	Fixed	USD-LIBOR-BBA	1, 225 days	0.01-99,999,999,999.99

- (c) Inflation rate swaps with constant notional principal having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
Zero coupon inflation indexed swap	EUR	Fixed	EUR-EXT-CPI	5 30 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap ⁷	EUR	Fixed	EUR-EXT-CPI	5 30 years	0.01-99,999,999,999.99
Zero coupon inflation indexed swap	EUR	Fixed	FRC-EXT-CPI	30 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap	EUR	Fixed	FRC-EXT-CPI	30 years	0.01-99,999,999,999.99
Zero coupon inflation indexed swap	GBP	Fixed	UK-RPI	50 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap	GBP	Fixed	UK-RPI	50 years	0.01-99,999,999,999.99
Zero coupon inflation indexed swap	USD	Fixed	USA-CPI-U	30 years	0.01-99,999,999,999.99
Standard coupon inflation indexed swap	USD	Fixed	USA-CPI-U	30 years	0.01-99,999,999,999.99

- (d) Non-deliverable interest rate swaps having the characteristics set out in the table below:

<u>Instrument</u>	<u>Currency</u>	<u>Leg 1</u>	<u>Leg 2</u>	<u>Variable Notional</u>	<u>Maximum Tenor</u>	<u>Notional Amount</u>
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⁷ A “standard coupon inflation swap” is an inflation vs. fixed swap, which pays out regular coupons on both legs of the swap.

Interest rate swap	BRL	Fixed	BRL-CDI	No	4,050 days	0.01-99,999,999,999.99
OIS	CLP	Fixed	CLP-TNA	No	5,700 days	1.0-10,000,000,000,000
OIS	COP	Fixed	COP-IBR-OISCOMPOUND	No	5,700 days	1.0-10,000,000,000,000
Interest rate swap	KRW	Fixed	KRW-CD-KSDA-BLOOMBERG	No	7,700 days	1.0-10,000,000,000,000
OIS	INR	Fixed	INR-FBIL-MIBOR-OIS-COMPOUND	No	4,050 days	0.01-99,999,999,999.99
Interest rate swap	CNY	Fixed	CNY-CNREPOFIX=CFXS-REUTERS	No	2,025 days	0.01-99,999,999,999.99
Interest rate swap	THB	Fixed	THB-THBFIX-REUTERS	No	4,050 days	0.01-99,999,999,999.99
Interest rate swap	TWD	Fixed	TWD-TAIBOR-REUTERS	No	4,050 days	0.01-99,999,999,999.99

2. Additional FCM SwapClear Product Eligibility Criteria

2.1 A contract must also meet the following additional criteria to be eligible as an FCM SwapClear Transaction:

(a) **Day Count Fractions**

(See Article 4.16 of the "Annex to 2000 ISDA Definitions (June 2000 Version)", and Article 4.16 of the ISDA 2006 Definitions for definition)

(i) The Clearing House will only accept the following day count fractions for vanilla interest rate swaps with constant notional principal and variable notional swaps. Day Count Fractions are applied to each deal leg independently, as communicated via the affirmed MarkitWire trade detail:

Day Count Fractions using the ISDA 2000 Definitions

Day Count Fraction	MarkitWire/FpML Code
30/360 (or Bond Basis)	30/360
30E/360 (or Eurobond Basis)	30E/360
Actual/360	ACT/360
Actual/365 (Fixed)	ACT/365.FIXED
Actual/365 (or Actual/Actual)	ACT/365.ISDA
Actual/Actual (ISMA)	ACT/ACT.ISMA

Day Count Fractions using the ISDA 2006 Definitions:

Day Count Fraction	MarkitWire/FpML Code
30/360 (or Bond Basis)	30/360

30E/360 (or Eurobond Basis)	30E/360
Actual/360	ACT/360
Actual/365 (Fixed)	ACT/365.FIXED
Actual/Actual	ACT/ACT.ISDA
30E/360 (ISDA)	30E/360.ISDA
Actual/Actual (ICMA)	ACT/ACT.ICMA

The Clearing House will only accept the following Day Count Fractions for Forward Rate Agreements. Day Count Fractions are applied to each deal leg independently, as communicated via the affirmed MarkitWire trade detail:

Day Count Fractions using the ISDA 2006 Definitions:

Day Count Fraction	MarkitWire/FpML Code	Currency
Actual/365 (Fixed)	ACT/365.FIXED	CAD, AUD, NZD, PLN, ZAR, GBP
Actual/360	ACT/360	USD, EUR, CHF, DKK, JPY, NOK, SEK, CZK, HUF

Fraction	SWIFT Code
Actual/365, Actual/Actual <i>(See Article 4.16(b) for definition)</i>	ACT/365
Actual/365 (Fixed) <i>(See Article 4.16(c) for definition)</i>	AFI/365
Actual/360 <i>(See Article 4.16(d) for definition)</i>	ACT/360
30/360,360/360, Bond Basis <i>(See Article 4.16(e) for definition)</i>	360/360
30E/360 <i>(See Article 4.16(f) for definition)</i>	30E/360

(b) **Business Day Conventions**

The Business Day Convention specified in the Economic Terms must be one of the following:

- Following (see Article 4.12 (i) of the ISDA 2000 Definitions and Article 4.12 (i) of the ISDA 2006 Definitions for definition)
- Modified Following (see Article 4.12 (ii) of the ISDA 2000 Definitions and Article 4.12(ii) of the ISDA 2006 Definitions for definition)
- Preceding (see Article 4.12 (iii) of the ISDA 2000 Definitions and Article 4.12 (iii) of the ISDA 2006 Definitions for definition)

For inflation swaps and vanilla interest rate swaps with constant notional principal SwapClear does not support trades where a different business day convention is used for:

- (i) fixed period end dates and the termination date
- (ii) float period end dates and the termination date

(c) ***Minimum Residual Term of the Trade (Termination date – Today)***

Trades in respect of vanilla interest rate swaps with constant notional principal and variable notional swaps and inflation swaps are subject to a minimum Residual Term on the day they are received by SwapClear.

(i) Minimum Residual Term of trade (OIS USD-SOFR-COMPOUND): 2 days

(ii) Minimum Residual Term of trade (all others):

Termination date - Today \geq 1 + currency settlement lag

where currency settlement lag is:

- 1 day for EUR, USD, GBP, CAD and MXN denominated trades
- 2 days for JPY, CHF, AUD, DKK, HKD, NZD, SEK, NOK, PLN, ZAR, SAD, HUF & CZK denominated trades

(d) ***Designated Maturity***

The Designated Maturity must be no less than one month and no more than twelve months. The Clearing House will, excepting stub periods, only accept a Designated Maturity that is a whole calendar month.

(e) ***Calculation Periods***

(See Article 4.13 of the ISDA 2000 Definitions and Article 4.13 of the ISDA 2006 Definitions for definition.)

The Clearing House will only accept non-standard Calculation Periods ("**stub periods**") at the start and/or the end of a contract.

For variable notional swaps the stub rate should be detailed either as a percentage (i.e., 5.5%), an interpolation (i.e., 1 month / 3 months) or as a designated maturity (i.e., 1 month). Stub Rates within the Final Stub are calculated via interpolation or as a designated maturity.

For interpolated coupons, payment dates must fall between the rolled dates, according to the Modified Following business day convention, of the specified designated maturities. Where this does not occur and extrapolation would be required, SwapClear will reject the trade.