Derivatives Service Bureau

CHANGE REQUEST FORM

Version	State	Author	Date	Description
1	Draft	M. Surop	20 Dec 2021	Initial Document
1	Final	M. Surop	27 Jan 2022	For publication

Title	Add new FROs to the Rates and Non-Standard Enumerated Lists
Background	ISDA has distributed the publication to advise of the inclusion of 32 new Floating Rate Options. These 32 new Floating Rate Options were added to the FpML list and the official names are confirmed as detailed in Change Details section below. The DSB is obliged to ensure that the list of Reference Rates available as underlier for Rates and Other Asset Classes products in the DSB are kept in line with the FpML Scheme Definition: floatingRateIndexScheme and so it is necessary to add these new values to the enumerated list. This update will impact all templates within the RATES and OTHER Asset Classes that include a Reference Rate as an Underlying.
Assumptions	• It is assumed that the DSB will GO Live and use the ISO 20022 4-character code [ESTR, SONA, SOFR] at the moment. *(see full details in Derivation Section).*
Change Details	For each of the in-scope templates, the following enumerated values and their corresponding elaborations will be added to the Reference Rate and, where applicable, Other Leg Reference Rate attributes:

DSB-ID	DSB-1616
Type	Enumeration
Owner	M. Surop
Version	1
State	Final

Reference Rate / Underlying Instrument Index	**Tool Tip (and *value elaboration*)**
EUR-EuroSTR ICE Compounded Index	EUR-EuroSTR ICE Compounded Index
EUR-EuroSTR ICE Compounded Index 0 Floor	EUR-EuroSTR ICE Compounded Index 0 Floor
EUR-EuroSTR ICE Compounded Index 0 Floor 2D Lag	EUR-EuroSTR ICE Compounded Index 0 Floor 2D Lag
EUR-EuroSTR ICE Compounded Index 0 Floor 5D Lag	EUR-EuroSTR ICE Compounded Index 0 Floor 5D Lag
EUR-EuroSTR ICE Compounded Index 2D Lag	EUR-EuroSTR ICE Compounded Index 2D Lag
EUR-EuroSTR ICE Compounded Index 5D Lag	EUR-EuroSTR ICE Compounded Index 5D Lag
GBP-SONIA ICE Compounded Index	GBP-SONIA ICE Compounded Index
GBP-SONIA ICE Compounded Index 0 Floor	GBP-SONIA ICE Compounded Index 0 Floor
GBP-SONIA ICE Compounded Index 0 Floor 2D Lag	GBP-SONIA ICE Compounded Index 0 Floor 2D Lag
GBP-SONIA ICE Compounded Index 0 Floor 5D Lag	GBP-SONIA ICE Compounded Index 0 Floor 5D Lag
GBP-SONIA ICE Compounded Index 2D Lag	GBP-SONIA ICE Compounded Index 2D Lag
GBP-SONIA ICE Compounded Index 5D Lag	GBP-SONIA ICE Compounded Index 5D Lag
JPY-TONA ICE Compounded Index	JPY-TONA ICE Compounded Index
JPY-TONA ICE Compounded Index 0 Floor	JPY-TONA ICE Compounded Index 0 Floor

JPY-TONA ICE Compounded Index 0 Floor 2D Lag	JPY-TONA ICE Compounded Index 0 Floor 2D Lag
JPY-TONA ICE Compounded Index 0 Floor 5D Lag	JPY-TONA ICE Compounded Index 0 Floor 5D Lag
JPY-TONA ICE Compounded Index 2D Lag	JPY-TONA ICE Compounded Index 2D Lag
JPY-TONA ICE Compounded Index 5D Lag	JPY-TONA ICE Compounded Index 5D Lag
SEK-SWESTR	SEK-SWESTR
SEK-SWESTR Average 1W	SEK-SWESTR Average 1W
SEK-SWESTR Average 1M	SEK-SWESTR Average 1M
SEK-SWESTR Average 2M	SEK-SWESTR Average 2M
SEK-SWESTR Average 3M	SEK-SWESTR Average 3M
SEK-SWESTR Average 6M	SEK-SWESTR Average 6M
SEK-SWESTR Compounded Index	SEK-SWESTR Compounded Index
SEK-SWESTR-OIS Compound	SEK-SWESTR-OIS Compound
USD-SOFR ICE Compounded Index	USD-SOFR ICE Compounded Index
USD-SOFR ICE Compounded Index 0 Floor	USD-SOFR ICE Compounded Index 0 Floor
USD-SOFR ICE Compounded Index 0 Floor 2D Lag	USD-SOFR ICE Compounded Index 0 Floor 2D Lag
USD-SOFR ICE Compounded Index 0 Floor 5D Lag	USD-SOFR ICE Compounded Index 0 Floor 5D Lag
USD-SOFR ICE Compounded Index 2D Lag	USD-SOFR ICE Compounded Index 2D Lag
USD-SOFR ICE Compounded Index 5D Lag	USD-SOFR ICE Compounded Index 5D Lag

Note: For Rates.Option.CapFloor, the above enumerated values and elaborations will be added to Underlying Instrument Index attribute.

Validation

These new Reference Rates will not be subject to any validation or expiry date validation. This is due to the mentioned Reference Rates being published being new.

Derivation

The following derivation of ISO 20022 Code values will apply:

Reference Rate / Underlying Instrument Index	ISO Reference Rate / Underlying Instrument Index (Alphanumeric 25 characters)
EUR-EuroSTR ICE Compounded Index	ESTR
EUR-EuroSTR ICE Compounded Index 0 Floor	ESTR
EUR-EuroSTR ICE Compounded Index 0 Floor 2D Lag	ESTR
EUR-EuroSTR ICE Compounded Index 0 Floor 5D Lag	ESTR
EUR-EuroSTR ICE Compounded Index 2D Lag	ESTR
EUR-EuroSTR ICE Compounded Index 5D Lag	ESTR
GBP-SONIA ICE Compounded Index	SONA
GBP-SONIA ICE Compounded Index 0 Floor	SONA
GBP-SONIA ICE Compounded Index 0 Floor 2D Lag	SONA
GBP-SONIA ICE Compounded Index 0 Floor 5D Lag	SONA

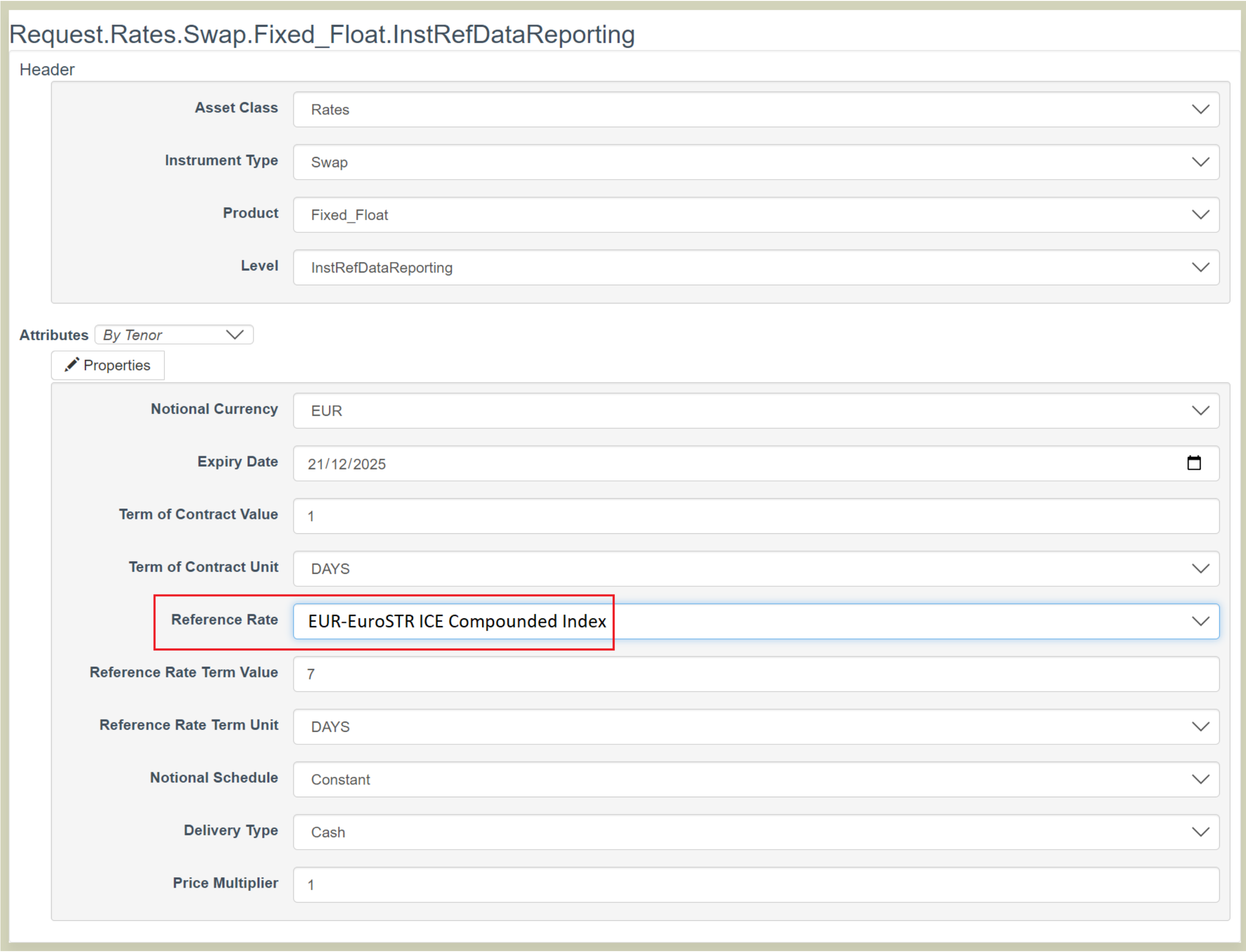
	<table><tr><td>GBP-SONIA ICE Compounded Index 2D Lag</td><td>SONA</td></tr><tr><td>GBP-SONIA ICE Compounded Index 5D Lag</td><td>SONA</td></tr><tr><td>JPY-TONA ICE Compounded Index</td><td>TONA ICE Compounded Index</td></tr><tr><td>JPY-TONA ICE Compounded Index 0 Floor</td><td>TONA ICE Compounded Index</td></tr><tr><td>JPY-TONA ICE Compounded Index 0 Floor 2D Lag</td><td>TONA ICE Compounded Index</td></tr><tr><td>JPY-TONA ICE Compounded Index 0 Floor 5D Lag</td><td>TONA ICE Compounded Index</td></tr><tr><td>JPY-TONA ICE Compounded Index 2D Lag</td><td>TONA ICE Compounded Index</td></tr><tr><td>JPY-TONA ICE Compounded Index 5D Lag</td><td>TONA ICE Compounded Index</td></tr><tr><td>SEK-SWESTR</td><td>SWESTR</td></tr><tr><td>SEK-SWESTR Average 1W</td><td>SWESTR Average 1W</td></tr><tr><td>SEK-SWESTR Average 1M</td><td>SWESTR Average 1M</td></tr><tr><td>SEK-SWESTR Average 2M</td><td>SWESTR Average 2M</td></tr><tr><td>SEK-SWESTR Average 3M</td><td>SWESTR Average 3M</td></tr><tr><td>SEK-SWESTR Average 6M</td><td>SWESTR Average 6M</td></tr><tr><td>SEK-SWESTR Compounded Index</td><td>SWESTR Compounded Index</td></tr><tr><td>SEK-SWESTR-OIS Compound</td><td>SWESTR-OIS Compound</td></tr><tr><td>USD-SOFR ICE Compounded Index</td><td>SOFR</td></tr><tr><td>USD-SOFR ICE Compounded Index 0 Floor</td><td>SOFR</td></tr><tr><td>USD-SOFR ICE Compounded Index 0 Floor 2D Lag</td><td>SOFR</td></tr><tr><td>USD-SOFR ICE Compounded Index 0 Floor 5D Lag</td><td>SOFR</td></tr><tr><td>USD-SOFR ICE Compounded Index 2D Lag</td><td>SOFR</td></tr><tr><td>USD-SOFR ICE Compounded Index 5D Lag</td><td>SOFR</td></tr></table>
Impacted Products	Please note the Request and Record templates for the below values will be impacted. Enumerated value to be added to <u>Reference Rate</u>: • Rates.Swap.Cross_Currency_Fixed_Float • Rates.Swap.Cross_Currency_Fixed_Float_NDS • Rates.Swap.Cross_Currency_Zero_Coupon • Rates.Swap.Fixed_Float • Rates.Swap.Fixed_Float_OIS • Rates.Swap.Fixed_Float_Zero_Coupon • Rates.Option.Non_Standard • Rates.Forward.FRA_Index Enumerated value to be added to <u>Underlying Instrument Index</u>: • Rates.Option.CapFloor Enumerated value to be added to <u>Reference Rate</u> and <u>Other Leg Reference Rate</u>: • Rates.Swap.Basis • Rates.Swap.Basis_OIS • Rates.Swap.Cross_Currency_Basis • Rates.Swap.Non_Standard • Other.Swap.Non_Standard

	• Other.Option.Non_Standard • Other.Other.Non_Standard Enumerated value to be added to Other Leg Reference Rate where the component is "Inflation vs Floating": • Rates.Swap.Inflation_Basis *Note: Impacts Normalised and Non-Normalised templates.*	
User Impact?	**Yes**	Users will need to download the updated templates in order to access these new Reference Rates.
	Versions	The version number of all in-scope Record templates will not be impacted.
Use Cases	For each of the in-scope templates: Valid Request: 1. Select the new enumerated value within the impacted attribute(s). 2. Search for products that include the new enumerated value.	
Documentation	The following DSB documents are to be updated: DSB UAT Annex 7 Indices : https://www.anna-dsb.com/download/dsb-uat-product-definitions-annex-7-indices/ DSB PROD Annex 7 Indices : https://www.anna-dsb.com/download/dsb-prod-product-definitions-annex-7-indices/	
References	• FpML Scheme Definition: floatingRateIndexScheme (http://www.fpml.org/coding-scheme/floating-rate-index-3-3.xml) • Guidelines to ISO 20022 BenchmarkCurveNameCode • ANNA-DSB FAQ	

GUI Definition

The following diagram illustrates the impact of these new Reference Rates on the existing product templates:

a. GUI Request Template: Rates.Swap.Fixed_Float



b. GUI Record Template: Rates.Swap.Fixed_Float

Download EZL2K8TCKWY4 Dismiss

Rates.Swap.Fixed_Float.InstRefDataReporting.V2

Template Version	2

Header

Asset Class	Rates
Instrument Type	Swap
Product	Fixed_Float
Level	InstRefDataReporting

ISIN

Identification	EZL2K8TCKWY4
Status	New
Status Reason	
Last Update DateTime	2021-12-21T02:25:05

Derived

Full Name	Rates Swap Fixed_Float 1 DAYS EUR-EuroSTR ICE Compounded Index 1 WEEK 20251221
Classification Type	SRCCSC
Commodity Derivative Indicator	FALSE
Underlying Asset Type	Fixed - Floating
Single or Multi Currency	Single Currency
Issuer or Operator of the Trading Venue Identifier	NA
Short Name	NA/Swap Fxd Flt EUR 20251221
ISO Reference Rate	ESTR

Attributes Properties

Notional Currency	EUR
Expiry Date	2025-12-21
Term of Contract Value	1
Term of Contract Unit	DAYS
Reference Rate	EUR-EuroSTR ICE Compounded Index
Reference Rate Term Value	1
Reference Rate Term Unit	WEEK
Notional Schedule	Constant
Delivery Type	CASH
Price Multiplier	1