

Derivatives Service Bureau
CHANGE REQUEST FORM

Title	Add EuroSTR to the list of valid Reference Rates		
Background	<p>The ECB will be publishing a new Risk Free Rate for the EUR markets from 2nd October.</p> <p>The rate will be added to the FpML list before the go-live date and the official name of the new rate has been confirmed as:</p> <p style="text-align: center;">EUR-EuroSTR-COMPOUND</p> <p>The DSB is obliged to ensure that the list of Reference Rates available as underlyings for Rates products in the DSB are kept in line with the FpML list and so it is necessary to add this value to the enumerated list.</p> <p>This update will impact all templates within the RATES and OTHER Asset Classes that include a Reference Rate as an Underlying.</p>	DSB-ID	ISS-779
		Type	Enumeration
		Owner	S. Wiltshire
		Version	1
		State	Draft
Change Details	<p>For each of the in-scope templates, the following enumerated value will be added to the <u>Reference Rate</u> and, where applicable, <u>Other Leg Reference Rate</u> attributes:</p> <ul style="list-style-type: none"> • EUR-EuroSTR-COMPOUND <p>The elaboration for this entry will be set to:</p> <ul style="list-style-type: none"> • EuroSTR-COMPOUND <p><i>Note: For Rates.Option.CapFloor, the above enumerated value will be added to <u>Underlying Instrument Index</u> attribute.</i></p>		
Validation	<p>The new Reference Rate will be subject to the following validation:</p> <p>Within all components:</p> <ul style="list-style-type: none"> • If Reference Rate* = "EUR-EuroSTR-COMPOUND" AND • Expiry Date < 02 Oct 2019 <p style="padding-left: 40px;">Reject : "Error: This reference rate is invalid for the given expiry date"</p> <p>Within the "By Effective Date" component:</p> <ul style="list-style-type: none"> • If Reference Rate* = "EUR-EuroSTR-COMPOUND" AND • Effective Date < 01 Oct 2019 <p style="padding-left: 40px;">Reject : "Error: This reference rate is invalid for the given effective date"</p> <p><i>* This applies to Reference Rate, Other Reference Rate and Underlying Instrument Index (Rates.Option.CapFloor).</i></p>		
Derivation	<p>The following derivations will be applied:</p> <ul style="list-style-type: none"> • If Reference Rate = "EUR-EuroSTR-COMPOUND" • Set ISO Reference Rate to "EuroSTR-COMPOUND" • If Other Leg Reference Rate = "EUR-EuroSTR-COMPOUND" • Set ISO Other Leg Reference Rate to "EuroSTR-COMPOUND" <p>For Rates.Option.CapFloor:</p> <ul style="list-style-type: none"> • If Underlying Instrument Index = "EUR-EuroSTR-COMPOUND" • Set ISO Underlying Instrument Index to "EuroSTR-COMPOUND" 		

<p>Impacted Products</p>	<p>Enumerated value to be added to <u>Reference Rate</u>:</p> <ul style="list-style-type: none"> • 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 <p>Enumerated value to be added to <u>Underlying Instrument Index</u>:</p> <ul style="list-style-type: none"> • Rates.Option.CapFloor <p>Enumerated value to be added to <u>Reference Rate</u> and <u>Other Leg Reference Rate</u>:</p> <ul style="list-style-type: none"> • 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 	
<p>User Impact?</p>	<p>Yes</p>	<p>Users will need to download the updated templates in order to access the new Reference Rate.</p>
	<p>Versions</p>	<p>The version number of all in-scope Record templates will be incremented by 1.</p>
<p>Request Templates</p>	<ul style="list-style-type: none"> • Request.Rates.Swap.Basis.InstRefDataReporting.json • Request.Rates.Swap.Basis_OIS.InstRefDataReporting.json • Request.Rates.Swap.Cross_Currency_Basis.InstRefDataReporting.json • Request.Rates.Swap.Cross_Currency_Fixed_Float.InstRefDataReporting.json • Request.Rates.Swap.Cross_Currency_Fixed_Float_NDS.InstRefDataReporting.json • Request.Rates.Swap.Cross_Currency_Zero_Coupon.InstRefDataReporting.json • Request.Rates.Swap.Fixed_Float.InstRefDataReporting.json • Request.Rates.Swap.Fixed_Float_OIS.InstRefDataReporting.json • Request.Rates.Swap.Fixed_Float_Zero_Coupon.InstRefDataReporting.json • Request.Rates.Swap.Non_Standard.InstRefDataReporting.json • Request.Rates.Option.CapFloor.InstRefDataReporting.json • Request.Rates.Option.Non_Standard.InstRefDataReporting.json • Request.Rates.Forward.FRA_Index.InstRefDataReporting.json • Request.Other.Option.Non_Standard.InstRefDataReporting.json • Request.Other.Other.Non_Standard.InstRefDataReporting.json • Request.Other.Swap.Non_Standard.InstRefDataReporting.json 	
<p>Record Templates <i>new version</i></p>	<ul style="list-style-type: none"> • Rates.Swap.Basis.InstRefDataReporting.V3.json • Rates.Swap.Basis_OIS.InstRefDataReporting.V3.json • Rates.Swap.Cross_Currency_Basis.InstRefDataReporting.V3.json • Rates.Swap.Cross_Currency_Fixed_Float.InstRefDataReporting.V3.json • Rates.Swap.Cross_Currency_Fixed_Float_NDS.InstRefDataReporting.V3.json • Rates.Swap.Cross_Currency_Zero_Coupon.InstRefDataReporting.V3.json • Rates.Swap.Fixed_Float.InstRefDataReporting.V3.json • Rates.Swap.Fixed_Float_OIS.InstRefDataReporting.V3.json • Rates.Swap.Fixed_Float_Zero_Coupon.InstRefDataReporting.V3.json • Rates.Swap.Non_Standard.InstRefDataReporting.V3.json • Rates.Option.CapFloor.InstRefDataReporting.V3.json 	

	<ul style="list-style-type: none">• Rates.Option.Non_Standard.InstRefDataReporting.V3.json• Rates.Forward.FRA_Index.InstRefDataReporting.V3.json• Other.Option.Non_Standard.InstRefDataReporting.V3.json• Other.Other.Non_Standard.InstRefDataReporting.V3.json• Other.Swap.Non_Standard.InstRefDataReporting.V3.json
Use Cases	For each of the in-scope templates: Valid Request: <ol style="list-style-type: none">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 UAT Product Definitions : https://www.anna-dsb.com/download/dsb-uat-product-definitions/ DSB PROD Annex 7 Indices : https://www.anna-dsb.com/download/dsb-prod-product-definitions-annex-7-indices/ DSB PROD Product Definitions : https://www.anna-dsb.com/download/dsb-prod-product-definitions/

GUI DEFINITION

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

Request.Rates.Swap.Fixed_Float.InstRefDataReporting

Header

Asset Class	Rates
Instrument Type	Swap
Product	Fixed_Float
Level	InstRefDataReporting

Attributes *By Tenor*

Properties

Notional Currency	EUR
Expiry Date	20/02/2023
Term of Contract Value	1
Term of Contract Unit	DAYS
Reference Rate	EUR-EuroSTR-COMPOUND
Reference Rate Term Value	1
Reference Rate Term Unit	DAYS
Notional Schedule	Constant
Delivery Type	Physical
Price Multiplier	1

Create Dismiss

CHANGE HISTORY

Version	State	Author	Date	Description
1	Draft	S. Wiltshire	04 Sep 2019	Initial Document