

Derivatives Service Bureau
CHANGE REQUEST FORM

Version	State	Author	Date	Description
1	Draft	N.Dagg	29 Apr 2020	Initial Document

+Title	Add new FpML values to list of valid Reference Rates		
Background	<p>ISDA recently updated their 2001 and 2006 ISDA Definitions to include a new reference rate.</p> <p>The following Reference Rates was added to the FpML coding scheme on the 30th March 2020:</p> <p style="text-align: center;">TRY-TLREF-OIS-COMPOUND</p> <p>The DSB is obliged to ensure that the list of Reference Rates available as underlying's for Rates products in the DSB are kept in line with the FpML coding scheme 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>	JIRA	DSB-154
		Type	Enumeration
		Owner	Nathan Dagg
		Version	1
		State	Draft
Terms of Reference	Scope	<ul style="list-style-type: none"> Any Rates (and Cross-Asset) templates that include a Reference Rate as an underlying asset. 	
Change Details	<p>For each of the in-scope templates, the following enumerated values 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"> TRY-TLREF-OIS-COMPOUND <p>The elaboration for these values will be set to:</p> <ul style="list-style-type: none"> TRY-TLREF-OIS-COMPOUND > TRY-TLREF-OIS-COMPOUND <p><i>Note: For Rates.Option.CapFloor, the above enumerated values will be added to <u>Underlying Instrument Index</u> attribute.</i></p>		
Validation	<p>ISIN generation requests based on these Reference Rates will not be subject to validation based on Expiry Date, Effective Date or Creation Date.</p>		
Derivation	<p>The following values will be derived for the <u>ISO Reference Rate</u> and, where applicable, <u>ISO Other Leg Reference Rate</u> attributes:</p> <ul style="list-style-type: none"> TRY-TLREF-OIS-COMPOUND > TLREF-OIS-COMPOUND <p><i>Note: For Rates.Option.CapFloor, the above derived values will be added to <u>ISO Underlying Instrument Index</u> attribute.</i></p>		
Change Impact	<p>The Request and Record templates for the below products will be impacted by the introduction of the new Reference Rates:</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 		

	<ul style="list-style-type: none"> • 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>Enumerated value to be added to <u>Other Leg Reference Rate</u> where the component is “Inflation vs Floating”:</p> <ul style="list-style-type: none"> • Rates.Swap.Inflation_Basis
Backward Compatibility	<p>The introduction of the new Reference Rates is not expected to result in the creation of new product template versions.</p> <p>Access to existing ISIN records will not be impacted by this change.</p>
Documentation	<p>The following DSB documents are to be updated:</p> <ul style="list-style-type: none"> • DSB UAT Annex 7 Indices • DSB PROD Annex 7 Indices
References	<p>FpML Coding Scheme (section 5.97 floatingRateIndexScheme) https://www.fpml.org/spec/coding-scheme/fpml-schemes.html#s5.97</p>
MIS	<p>A visualisation will show the number of product templates that have been created within a specified period using the above Reference Rates - broken down by template name.</p>