

# Commissions & charges for On-Venue Clients (Executing through GFI Securities Ltd and GFI Brokers Ltd)

# MiFID II Costs Disclosure

This section provides information about all costs and associated charges for trades executed within the GFI MiFID regulated Organised Trading Facility venue.

#### ORGANISED TRADING FACILITY Rate Schedule - BONDS

# GBP Inflation Linked Bonds

Structure	Tenor	Rate	Rate type	Brokerage calculation methodology
	≤ 2 years to maturity	10		Aggressor only
Outrights	> 2 years < 5 years to maturity	25		
	> 5 years to maturity	40		
GBP Real Yield Spreads	<2 years to maturity	10		Aggressor only on client buys
GBP Real Yield Spreads	>2 years to maturity	40		UKTI vs UKTI. Rate charged on client buys
GBP Breakevens	<2 years to maturity	10	GBP per million GBP	Aggressor only on index linked leg. Rate charged on the UKTI
GBP Breakevens	≥ 2 years to maturity	40	traueu	Rate charged on the UKTI
GBP Real Yield Fly				UKTI vs UKTI vs UKTI. Rate charged on the body
GBP Box Breakeven		40		UKTI vs UKT" vs "UKTI vs UKT". Rate charged on UKTI (index linked) client buy of the box
GBP Breakevens Fly				Rate charged on the on the UKTI (index linked) leg of the "body"
Discount Structure				
Above £90,000 per month	combined brokerage between GBP Inflation Linked Bo	nds and GBP Inflation Swaps a 50	% discount will be applied to	all GBP Inflation Linked Bonds

# EUR Inflation Linked Bonds

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice and Matching	≤ 1 year	15	EUR per million EUR	Charged on the huy log
voice and iviatering	> 1 year	25	traded	Charged on the buy leg

# UK Gilts

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology	
	Basis	10		Aggressor Only	
	<2yr	5			
CLOB	>2-<5yr	15		Aggressor Rates. Passive participant pays 50% on	
	≥5-<15yr	20		spreads and switches. Spreads charged on the buy leg	
	15yr+	40	GBP per million traded		
	Basis	5	1		
Matching	<2yr	2.5		Both Sides Pay. Spreads charged on the buy leg	
(including Open Market)	>2-<15yr	10		Both Sides Pay. Spreads charged on the buy leg	
	15yr+	20			
Discount Structure					
Above 65,000 GBP per mont	th passive rates will apply.				

# High Yield

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice or Electronic	All	5	Cents on the notional	Aggressor only
Matching		2.5		Both Sides Pay

# USD Supra, Sovereigns and Agency

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice or Electronic		1		Aggressor only
Matching	odd lots ≤2 year	1		Both Sides Pay
	odd lots >2 year ≤ 2 million bonds	2	Cents on the notional	
	odd lots >2 year >2 million bonds <5 million bonds	1		
	odd lots >2 year >5 million bonds	0.5		
	Spread Session: Minimum size 5 million	0.5		
	Front End Session: <18maturity	0.25		

# **Emerging Market Eurobonds**

Execution Type	Market	Rate	Rate type	Brokerage calculation methodology
Voice or CLOB	Russian Sovereigns & Corporates	1		Aggressor only
Voice of CLOB	Emerging Market Eurobonds excluding Russia	2	C	Aggressor only
Matching	Russian Sovereigns & Corporates	1	Cents on the notional	Both Sides Pay
	Emerging Market Eurobonds excluding Russia	2		

# Senior Financials

<b>Execution Type</b>	Tenor	Rate	Rate type	Brokerage calculation methodology
	<6 months to maturity	0.5		
Voice or Electronic	> 6 months <18 months to maturity	1	Cents on the notional	Aggressor only
	>18 months to maturity	2		

# Subordinated Debt

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice or Electronic	All	5	Cents on the notional	Aggressor only
Matching		2.5		Both Sides Pay

# Investment Grade Euro Corporate Cash

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
	0-12 months	1		
Voice or Electronic	12 months - 10yr	2	}	Aggressor only
voice of Electronic	10yr +	3		Aggressor only
	Any bonds that trade cash	5	Cents on the notional	
	0-12 months	1	1	Both Sides Pay
Matching	12 months - 10yr	1		
	10yr +	1.5		
	Any bonds that trade cash	2.5	7	

# Hybrid Perps

Execution Type	Tenor	Voice Rate	Rate type	Brokerage calculation methodology
Voice or Electronic	<2 years	2		Aggressor only
Voice of Electronic	≥ 2 years	5	Cents on the notional	Aggressor only
Matching	<2 years	1	Cents on the notional	Both Sides Pay
	≥ 2 years	2.5		

# Euro Supra, Sovereigns and Agency

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice, Electronic and	<pre>&lt;6 months &gt;6 months &lt;2 years</pre>	0.1 0.25	Cents on the notional	Both Sides Pav
Matching	>2years	0.5	cents on the notional	Both sides 1 dy

# Sterling Supra, Sovereigns and Agency

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
	≤3 year	1		Aggressor Only
Voice or Electronic	>3 years <5 years	2	Pence on the notional	
	>5years	3		
Matching	<3 year	0.5		Both Sides Pay
	>3 years <5 years	1		
	>5years	1.5		

# **European Government Bonds**

# Germany, France, Holland, Belgium, Finland, Austria

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<b>Execution Type</b>	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice	Bonds	< 2 years	0.1		
		≥ 2 years < 10 years	0.15	Cents on the notional	
		≥ 10 years < 50 years	0.3		
	Bills	All	0.2	in yield	Both Sides Pay
S	Strips	All	1	Cents on the notional	
Electronic	Bonds	All	0.1	Cents on the notional	
	Bills	JAII	0.15	in yield	

# Italy and Spain

Execution Type	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice Bi	Bonds	< 2 years	0.1	Cents on the notional	Both Sides Pay
		≥ 2 years < 10 years	0.2		
		≥ 10 years < 50 years	0.3		
	Bills	All	0.2	in yield	
	Strips	All	1	Cents on the notional	
Electronic	Bonds	All	0.15	Cents on the notional	
	Rills	All	0.15	in vield	1

# Portugal and Ireland

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Execution Type	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology		
	Bonds	< 5 years	0.5	Cents on the notional			
Voice		≥ 5 - 50 years	1				
Bil	Bills		0.15	in yield	Both Sides Pay		
Electronic	Bonds		0.15	Cents on the notional			
	Bills		0.15	in vield			

# Poland

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice	<3 years	0.5		Aggressor only
	>3 years	1	Cents on the notional	
Matching	All	0.5		Both Sides Pay

# Hungary

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice	<3 years	1		Aggressor only
	>3 years	2	Cents on the notional	
Matching	<3 years	1		Both Sides Pay
	>3 years	1.5		

# Czech Republic

<b>Execution Type</b>	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice	<3 years	1		Aggressor only
	>3 years	1.5	Cents on the notional	
Matching	All	1		Both Sides Pay

# Romania

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice	<1 year	1		Both Sides Pay
	>1 year <3 years	1.5		
	>3 years	2	Cents on the notional	
Matching	<3 years	1		
	>3 years	1.5		

# Turkish Government Bonds

<b>Execution Type</b>	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice & Matching	< 2 years	10	Contr on the notional	Poth sides nov
	≥ 2 years	20	Cents on the notional	Both sides pay.

# Money Markets

<b>Execution Type</b>	Rate	Rate type	Brokerage calculation methodology
Voice	1	Basis Points per annum	Both Sides Pay

# Asset Backed Securities

Execution Type		Rate	Rate type	Brokerage calculation methodology	
	Prime UK/Netherlands	2			
	Autos/Credit Cards	1			
	Italy	3			
	France	2			
Voice	Australia	2		Aggressor only	
	Spain/Portugal	5			
	Non-conforming/BTL	5			
	All mezzanine	5			
	All Bonds below 60.00 cash price	12.5	Cents on the notional		
	Prime UK/Netherlands	1	Cents on the notional	,	
	Autos/Credit Cards	0.5			
	Italy	1.5			
	France	1		Both Sides Pay	
Matching	Australia	1.5			
	Spain/Portugal	2.5			
	Non-conforming/BTL	2.5			
	All mezzanine	2.5			
	All Bonds below 60.00 cash price	6.25			

# CLOs

Execution Type	Rating	Rate	Rate type	Brokerage calculation methodology
Voice	AAA	AA 2		
	AA	3	Cents on the notional	Both Sides Pay
	A-B	5	Certis off the notional Both sides Pay	Both Sides Pay
	Equity	12.5		

# FRN

Execution Type	Rate	Rate type	Brokerage calculation methodology
Voice or Electronic	1	Cents on the notional	Aggressor only
Matching	0.5	Cents on the notional	Both Sides Pay

# New Issues (until secondary trading (T+2)

Structure	Tenor	Rate	Rate type	Brokerage calculation methodology
Investment Grade		2	Cents on the notional	Aggressor only
Hybrid Perps	All	3		
Senior Financials	1411	2		
Subordinated Debt		3		
All other New Issues	All	1		
High Yield - Electronic	Until first settlement date of the bond	3		
High Yield - Matching	Onth hist settlement date of the bond	1.5		Both sides pay

# Sub Saharan Bonds

Product	Rate	Rate type	Brokerage calculation methodology
Bonds	5	Cents on the notional	Both Sides Pay

#### Change Tracker

#### GBP Inflation Linked Bonds

Outrights - change to tenors and rates. GBP Real Yield Spreads - tenor added Effective 1st Feb 2018

#### Asset Backed Securities

Matching rates corrected for the following: All mezzanine All Bonds below 60.00 cash price Effective 1st Feb 2018

#### Turkish Government Bonds

New Rates added Effective 1st Jun 2018

# UK Gilts

Discount Structure added Above 65,000 GBP per month passive rates will apply. Effective 1st July 2018

#### New Issues (until secondary trading (T+2)

High Yield Electronic & Matching rates updated Effective 1st October 2018

#### **GBP Inflation Linked Bonds**

Discount structure added

Above £90,000 per month combined brokerage between GBP Inflation Linked Bonds and GBP Inflation Swaps a 50% discount will be applied to all GBP Inflation Linked Bonds Outright, RY Spreads & Breakevens rate updated Effective 1st November 2018

#### **Asset Backed Securities**

Prime UK/Netherlands Voice & Matching rates updated Effective 1st December 2018

#### **GBP Inflation Linked Bonds**

Tenors & rates updated for GBP Real Yield Spreads, Outrights & > 2 year breakeven rate added Effective 1st February 2019

# Illustrative Example

Example based on trading a EUR Inflation bond under 1 year with a total volume of Eur 100,000,000.00 Table 2 shows how the total cost for this trade is calculated based on this volume.

Volume	Rate	Cost
EUR 100,000,000.00	15 EUR per million EUR transacted	EUR 1,500.00
Total cost		EUR 1,500.00

Summary of costs & charges based on a notional amount of EUR 100,000,000.00

Cost Category	Cost Item	Cost expressed Percentage	Cost expressed as Cash Amount	
Investment and/or ancillary Service costs				
(All costs and associated charges charged for the investment service(s) and/or ancillary services provided to the client)	Trade Execution Fee	0.0015%	EUR 1,500.00	
Third Party Payment received			EUR 0.00	
(Any payment we receive from a third party in relation to the provision of the investment service we provide our clients)		0.00%		
Financial Instrument Costs				
(All costs and associated charges related to the manufacturing and managing of the financial instrument.)	n/a	0.00%	EUR 0.00	
Total Cost		0.0015%	EUR 1,500.00	

Itemised breakdown by Charge Type for cost and charges incurred:

	temised breakdown by Charge Type for cost and charges incurred:				
	Financial Instrument Costs	Investment Service Cost	Cost expressed as Percentage	Cost expressed as Cash Amount	
Charge Type					
One-off charges					
(All costs and charges paid at the beginning or at the end of the provided investment service(s).	N/A	N/A	0%	EUR 0.00	
Ongoing Charges			0%	EUR 0.00	
(All on-going costs and charges paid for services provided.)	N/A	N/A			
Transaction Costs		EUR 1,500.00	0.0015%	EUR 1,500.00	
All costs and charges that are related to transactions performed by the investment firm or other parties.)	N/A				
Ancillary Service Cost					
(Any costs and charges that are related to ancillary services that are not included in the costs mentioned above)	N/A	N/A	0%	EUR 0.00	
Incidental Costs					
(The incidental costs include performance fees)	N/A	N/A	0%	EUR 0.00	
Total Cost	EUR 0.00	EUR 1,500.00	0.0015%	EUR 1,500.00	

We may add VAT, sales taxes, duties, levies or similar charges to the rates set out above as required by law. All payments should be made by wire transfer. Any payments made by cheque will be subject to an administrative charge. Save where agreed to by BGC in writing these rates do not apply to any division, business unit or entity which is acquired by the BGC Group after the date hereof.