

# 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. Aggressor Rates. Passive participant on CLOB trades pay 50% of the headline rate.
GBP Breakevens	<2 years to maturity	10	GBP per million GBP traded	Aggressor only on index linked leg. Rate charged on the UKTI
GBP Breakevens	> 2 years to maturity	40		Rate charged on the UKTI
GBP Real Yield Fly				UKTI vs UKTI vs UKTI. Rate charged on the body.  Aggressor Rates. Passive participant on CLOB trades pay 50% of the headline rate.
BP 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 of	combined brokerage between GBP Inflation Linked Bonds a	nd GBP Inflation Swaps a 50% discount	will be applied to all GBP In	nflation Linked Bonds

# EUR Inflation Linked Bonds

Execution Type	Structure	Tenor	Rate	Rate type	Brokerage calculation methodology
	Outright	≤ 1 year	15		Both sides pay
	Outright	> 1 year	25		Both sides pay
	Real Yield Spread		25	EUR per million EUR traded	Rate charged on the buying leg
Voice and Matching	Breakeven Spread				Rate charged on the buying leg
voice and Matching	Real Yield Fly				Rate charged on the leg with the highest notional
	Breakeven Spread Box				Rate charged on the leg with the highest notional

# UK Gilts

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
	Basis	10		Aggressor Only
	<2yr	5		
CLOB	<u>&gt;</u> 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 tradeo	
	Basis	5		
Matching	<2yr	2.5		Both Sides Pay. Spreads charged on the buy leg
(including Open Market)	≥2-<15yr	10		both sides ray. Spreads thanged on the buyleg
	15yr+	20		
Discount Structure				
Above 65,000 GBP per month	passive rates will apply.			

# High Yield

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
	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
	odd lots ≤2 year	1		Both Sides Pay
	odd lots >2 year ≤ 2 million bonds	2	Cents on the notional	
Matching	odd lots >2 year >2 million bonds <5 million bonds	1		
watering	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
	Emerging Market Eurobonds excluding Russia	2	Cents on the notional	
Matching	Russian Sovereigns & Corporates	1		Both Sides Pay
	Emerging Market Eurobonds excluding Russia	2		

# Senior Financials

Execution Type	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 or Electronic	10yr +	3	Cents on the notional	Aggressor only
	Any bonds that trade cash	5		
Matching	0-12 months	1		Both Sides Pay
	12 months - 10yr	1		
	10yr +	1.5		
	Any bonds that trade cash	2.5	1	

# Hybrid Perps

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

# Euro Supra, Sovereigns and Agency

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice, Electronic and	≤6 months >6 months ≤2 years	0.1 0.25	Cents on the notional	Both Sides Pay
Matching	>2years	0.5		

# 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		
	>5years	3	Pence on the notional	
	≤3 year	0.5		Both Sides Pay
Matching	>3 years <5 years	1		
	>5years	1.5		

# European Government Bonds

Germany, France, Holland, Belgium, Finland, Austria

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

Italy and Spain

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

Portugal and Ireland

i ortugui unu irciunu	or tagar and inclaina						
Execution Type	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology		
E	Bonds	< 5 years	0.5	Cents on the notional			
Voice		≥ 5 - 50 years	1				
Bills	Bills		0.15	in yield	Both Sides Pay		
Electronic	Bonds		0.15	Cents on the notional			
	Bills		0.15	in vield	1		

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	1	

Czech Republic

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

Romania

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

# Turkish Government Bonds

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

# Money Markets

Execution Type	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	Cents on the notional		
	All Bonds below 60.00 cash price	12.5			
	Prime UK/Netherlands	1		Both Sides Pay	
	Autos/Credit Cards	0.5			
	Italy	1.5			
	France	1			
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	2		Both Sides Pay
	AA	3	Cents on the notional	
	A-B	5		
	Equity	12.5	1	

# 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		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

# **EUR Inflation Linked Bonds**

Rates & Methodologies added for Real Yield Spread, Breakeven Spread, Real Yield Fly & Breakeven Spread Box Effective 1st June 2019

### **GBP Inflation Linked Bonds**

Methodologies added for Real Yield Spreads & Fly. - 'Aggressor Rates. Passive participant on CLOB trades pay 50% of the headline rate'

# 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				
Any payment we receive from a third party in relation to the provision of the investment service we provide our clients)	n/a	0.00%	EUR 0.00	
Financial Instrument Costs All costs and associated charges related to the manufacturing and managing of the financial nstrument.)	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:

	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				
(All on-going costs and charges paid for services provided.)	N/A	N/A	0%	EUR 0.00
Transaction Costs				
All costs and charges that are related to transactions performed by the investment firm or other parties.)	N/A	EUR 1,500.00	0.0015%	EUR 1,500.00
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.