

#### 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.
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 Bonds and	GBP Inflation Swaps a 50% discount	will be applied to all GBP Ir	flation Linked Bonds

#### EUR Inflation Linked Bonds

Execution Type	Structure	Tenor	Rate	Rate type	Brokerage calculation methodology
	Outright	≤ 1 year	15	15	Both sides pay
	Outrigitt	> 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
Ü	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	>2-<5yr	15		Aggressor Rates. Passive participant pays 50% on		
	≥5-<15yr	20	GBP per million traded	spreads and switches. Spreads charged on the buy leg		
	15yr+	40				
	Basis	5				
Matching	<2yr	2.5		Both Sides Pay. Spreads charged on the buy leg		
(including Open Market)	≥2-<15yr	10				
	15yr+	20				
Discount Structure						
Above 65,000 GBP per month	Above 65,000 GBP per month 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
	odd lots ≤2 year	1		
	odd lots >2 year ≤ 2 million bonds	2		
Matching	odd lots >2 year >2 million bonds <5 million bonds	1	Cents on the notional	Both Sides Pay
iviatciiiig	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		A
VOICE OF CLOB	Emerging Market Eurobonds excluding Russia	2	Cents on the notional	Aggressor only
Matching	Russian Sovereigns & Corporates	Russian Sovereigns & Corporates 1		Dark Cita Davi
iviatciiiig	Emerging Market Eurobonds excluding Russia	2		Both Sides Pay

## Senior Financials

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice or Electronic	6 months to maturity	0.5	Cents on the notional	Aggressor only
	> 6 months <18 months to maturity	1		
	>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 ETECTIONIC	10yr + 3		Aggressor only	
	Any bonds that trade cash	5	Cents on the notional	
	0-12 months	1		Both Sides Pay
Matching	12 months - 10yr	1		
	10yr +	1.5		
	Any bonds that trade cash	2.5		

## 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	— 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	<6 months	0.1		
Matching	>6 months <2 years	0.25	Cents on the notional	Both Sides Pay
	>2years	0.5		

### Sterling Supra, Sovereigns and Agency

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

Execution Type	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology
i i		< 2 years	0.1		
	n d.	≥ 2 years < 10 years	0.15	Cents on the notional	
Voice	Bonds	≥ 10 years < 15 years	0.2	Cents on the notional	
voice		≥ 15 years	0.25		
	Bills	All	0.2	in yield	
	Strips	All	1	Cents on the notional	Both Sides Pay
		< 2 years	0.1		
	Bonds	2 years < 10 years	0.15	Cents on the notional	
Electronic		≥ 10 years < 15 years	0.2	Cents on the notional	
		≥ 15 years	0.25		
	Bills	All	0.1	in yield	

### Italy and Spain

italy and Spain					y una spain						
Execution Type	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology						
		< 2 years	0.1								
	Bonds	≥ 2 years < 15 years	0.2	Cents on the notional							
Voice		≥ 15 years	0.25								
	Bills	All	0.2	in yield							
	Strips	All	1	Cents on the notional	Both Sides Pay						
		< 2 years	0.1	Cents on the notional							
Electronic	Bonds	2 years < 15 years	0.2								
Electronic		≥ 15 years	0.25								
	Rills	All	0.15	in vield							

#### Portugal and Ireland

Execution Type	Instrument	Tenor	Rate	Rate type	Brokerage calculation methodology
	Bonds	< 5 years	0.5	Cents on the notional	
Voice		≥ 5 years	1	Cents on the notional	İ
	Bills		0.2	in yield	Both Sides Pav
	Bonds	< 5 years	0.5	Cents on the notional	Dotti Sides Fay
Electronic		≥ 5 years	1		
	Bills	All	0.2	in vield	

#### Poland

Execution Type	Tenor	Rate	Rate type	Brokerage calculation methodology
Voice	<3 years	0.5		Aggressor only
voice	>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		agreeser only
Voice	>3 years 2 Cents on the notional		Aggressor only	
Matching	<3 years	1		Both Sides Pav
	>3 years	1.5		butil sides ray

## Czech Republic

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

#### Romania

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

## 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	Both sides pay.

### Australian - Government Bonds/Semi

Execution Type	BOND	ISIN	Rate	Rate type	Brokerage calculation methodology
	April 2020	AU3TB0000036	2.5		
	November 2020	AU000XCLWAN8	5	1	
	May 2021	AU0000XCLWM5	10		
	December 2021	AU000XCLWAT5	10		
	July 2022	AU3TB0000051	20		
	November 2022	AU000XCLWAW9	20		
	April 2023	AU3TB0000101	20		
	April 2024	AU3TB0000143	20		
	April 2025	AU3TB0000168	30		
	April 2026	AU000XCLWAI8	30		
	April 2027	AU3TB0000135	40		Both sides pay.
Voice	November 2027	AU000XCLWAQ1	40	AUD per million AUD	50% discount to be applied to rate on subsequent
voice	May 2028	AU000XCLWAR9	40	AOD PEI IIIIIIOII AOD	trades after 5,000 AUD per month
	November 2028	AU000XCLWAU3	50		trades after 5,000 AOD per month
	April 2029	AU3TB0000150	50		
	November 2029	AU000XCLWAX7	50		
	May 2030	AU0000013740	50		
	June 2031	AU0000047003	50		
	April 2033	AU000XCLWAG2	70		
	June 2035	AU000XCLWAM0	80		
	April 2037	AU3TB0000192	90		
	June 2039	AU000XCLWAP3	100		
	May 2041	AU0000018442	100		
	March 2047	AU000XCLWAS7	120		
	April 2020	AU3TB0000036	2.5		
	November 2020	AU000XCLWAN8	5		
	May 2021	AU0000XCLWM5	10		
	December 2021	AU000XCLWAT5	10		
	July 2022	AU3TB0000051	20		
	November 2022	AU000XCLWAW9	20		
	April 2023	AU3TB0000101	20		
	April 2024	AU3TB0000143	20		
	April 2025	AU3TB0000168	30		
	April 2026	AU000XCLWAI8	30		
	April 2027	AU3TB0000135	40		
Electronic	November 2027	AU000XCLWAQ1	40	AUD per million AUD	Both sides pay.
	May 2028	AU000XCLWAR9	40		50% discount to be applied on the initiator of the trade
	November 2028	AU000XCLWAU3	50		
	April 2029	AU3TB0000150	50		
	November 2029	AU000XCLWAX7	50		
	May 2030	AU0000013740	50	_	
	June 2031	AU0000047003	50	4	
	April 2033	AU000XCLWAG2	70	4	
	June 2035	AU000XCLWAM0	80	4	
	April 2037	AU3TB0000192	90	4	
	June 2039	AU000XCLWAP3	100	4	
	May 2041	AU0000018442	100	4	
	March 2047	AU000XCLWAS7	120	1	

### 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 Bo		
	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
	AAA	2		Both Sides Pay
Voice	AA	3	Cents on the notional	
Voice	A-B	5		
	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		
Hybrid Perps	All	3		Aggressor only	
Senior Financials	All	2			
Subordinated Debt		3			
All other New Issues	All	1			
High Yield - Electronic	Until first settlement date of the bond	3			
High Yield - Matching	onthi 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

# <u>Change Tracker</u> 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

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'

Effective 1st August 2019

#### **European Government Bonds**

Germany, France, Holland, Belgium, Finland, Austria, Italy, Spain, Portugal and Ireland rates updated

Effective 1st January 2020

New rates added Effective 1 January 2020

#### 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

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)		0.00%	EUR 0.00	
Financial Instrument Costs (All costs and associated charges related to the manufacturing and managing of the financial	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:

Charge Type	Financial Instrument Costs	Investment Service Cost	Cost expressed as Percentage	Cost expressed as Cash Amount
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.