

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 - INTEREST RATE AND INFLATION DERIVATIVES

GBP Inflation Swaps

Execution Type	Product	Rate	Rate type			
Voice & Matching	Inflation Swaps	0.09	Basis points per annum NPV'd			
Brokerage calculation methodology						
Swans Spreads to be charge	ways Spreads to be charged on the notional of the longer leg over the maturity of the gap. (eg. $10y/12y$ in 25m = 2y Bro in 25m.)					

Swaps spreads to be charged on the notional of the longer leg over the maturity of the gap. (eg. 109/129 in 25m = 29 Bro in 25m.) Swap Butterflies to be charged on the Belly Notional over the maturity of the wider of the two gaps. (eg. 59/79/129 in 15m = 59 Bro in 15m.)

EUR Inflation Swaps

Execution Type	Product	Discount Tier	Rate	Rate type	Notes
		< 150k EUR pa	0.125		The rate discount structure is based on cumulativ
Voice		> 150k < 250k EUR pa	0.1	Basis points per annum NPV'd	EUR brokerage charged during the calendar year
Inflation Sw Matching	Inflation Swans	> 250k EUR pa	0.09		just for EUR Inflation Swaps and applies to future
	initation Swaps	< 150k EUR pa	0.11		trades.
		≥ 150k < 250k EUR pa	0.09		
		> 250k EUR pa	0.08		
kerage calculation m	ethodology				

GBP Interest Rate Derivatives

		R	ate		
Execution Type	Product	Aggressor	Initiator	Rate type	Discount
	Outright	0.	045		
	Spread	0.	035		
Voice	Fly	0.	035		
voice	Sonia/Libor	0.04			
	Basis	0.04			
	FRAs	0.04		Basis points per annum NPV'd	
	Futures Yield Spread	0.03	0.015	basis points per annum NPV u	Discount structure is in GBP per calendar month fo
Electronic (CLOB)	Basis				Electronic GBP IRD Only:
	GBP IRD	0.035	0.0175		<£25,000 = 0%
Electronic					>£25,000 <u><</u> £50,000 = 20%
(Open Market)	GBP IRD	0.	025		>£50,000 <u><</u> £75,000 = 30%
					>£75,000 = 40%
okerage calculation m	ethodology				
	gap. Flys charged on the lowest r		widest gap.		
ort Sterling Convexity	charged at 50% of the Basis rate				

EUR Interest Rate Derivatives

Execution Type	Product	Calculation method	Rate	Rate type	Notes
	Outright		0.035	Basis points per annum NPV'd	Spread = gap bro
	Spread	Charged on the gap	0.0275		
Voico	Fly	Charged on both gaps	0.0275		
Voice	Basis		0.0225		
	Swap vs Future		0.025		
	FRAs & EONIA		0.03		

USD Interest Rate Derivatives

Execution Type	Product	Calculation method	Rate	Rate type	Notes
		0.06			
	Spread	Charged on the gap	0.06		
Voice	Fly	Charged on both gaps	0.06	Basis points per annum NPV'd	
VOICE	Basis		0.06	Basis points per annum NPV u	
	Swap vs Future		0.06		
	FRAs & OIS		0.06		

G11 Cross Currency Basis Swaps

Execution Type	Currency	Rate	Rate type	Notes
	EUR	0.05		
	GBP	0.06	Basis points per annum NPV'd	
	CHF	0.07		
Voice	JPY	0.06		
	NOK	0.08		
	SEK	0.08		
	DKK	0.08		

G11 Interest Rate Options

Execution Type	Currency	Premium	Rate	Rate type	Brokerage calculation methodology
		< 35 bps	0.11		Spreads on Caps, Floors, Swaptions, Strategies pay
		<u>></u> 35 < 100 bps	0.16		on the cheaper leg.
	GBP & EUR	> 100 < 250 bps	0.21	Basis points per annum NPV'd	
		> 250 < 700 bps	0.26		
Voice		<u>></u> 700 bps	0.36		
		< 100 bps	0.1		
	LICD	≥ 100 <300 bps	0.2		
	USD	<u>></u> 300 <500 bps	0.3		
		≥ 500bps	0.4		

PLN Interest Rate Derivatives

Execution Type	Product	Discount Tier	Rate	Rate type	Notes
		< 5,000 USD pcm	0.25	Basis points per annum NPV'd	The rate discount structure is based on cumulative
Voice	IRS, FRA, OIS & Basis	<u>></u> 5,000 <15,000 USD pcm	0.2		USD equivalent brokerage charged during the
voice		≥ 15,000 <20,000 USD pcm	0.175		current calendar month just for PLN Interest Rate Derivatives and applies to future trades.
		≥ 20,000 USD pcm	0.15		bernatives and applies to future trades.

HUF Interest Rate Derivatives

Execution Type	Product	Rate	Rate type	Notes
Voice	IRS, FRA, OIS & Basis	0.2	Basis points per annum NPV'd	

CZK Interest Rate Derivatives

Execution Type	Product	Rate	Rate type	Notes
Voice and Electronic	IRS, FRA,OIS & Basis	0.25	Basis points per annum NPV'd	

RUB Interest Rate Derivatives

ſ	Structure	Product	Rate	Rate type	Notes
	Voice	IRS, FRA, OIS, Basis & Cross Currency Basis	1	Basis points per annum NPV'd	

TRY Interest Rate Derivatives

Structure	Product	Rate	Rate Type	Notes
Voice	IRS, FRA, OIS & Basis	0.7	Basis points per annum NPV'd	

ZAR Interest Rate Derivatives

Structure	Product	Rate	Rate Type	Notes
Voice	IRS, OIS & Basis	0.175	Basis points per annum NPV'd	
Electronic	IK3, OI3 & Basis	0.125		
Voice & Electronic	FRA	0.15		

Change Tracker GBP Interest Rate Derivatives Updated Electronic Rates (CLOB and Open Market) Discount Structure changed, extra tiers added. Effective 1st May 2018

GBP Interest Rate Derivatives New methodologies added: Short Sterling Convexity charged at 50% of the Basis rate Effective 1st June 2018

ZAR Interest Rate Derivatives FRA rate updated to one flat rate of 0.15 Effective 1st June 2018

GBP Interest Rate Derivatives Fly methodologies updated: Flys charged on the lowest notional over the length of the widest gap. Effective 1st October 2018

Illustrative Example

Example based on trading 10 Year EUR IRS outrught 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.

Total cost		EUR 3,338.20
2011 100,000,000.00	0.000953769 (PV01)	2011 3,330.20
EUR 100.000.000.00	0.055 100,000,000.00	EUR 3.338.20

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	0.0033%	EUR 3,338.20
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 instrument.)		0.00%	EUR 0.00
Total Cost		0.0033%	EUR 3,338.20

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 3,338.20	0.0033%	EUR 3,338.20
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 3,338.20	0.0033%	EUR 3,338.20

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.