

Class of Instrument	Commodities Derivatives / Futures and Options admitted to trading on a trading venue				
Notification if <1 average trade per business day					
Top five execution venues ranked in terms of trading volumes (descending order)	l	•		Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Commodities Derivatives / Other commodities derivatives and emission allowances derivatives					
Notification if <1 average trade per business day						
Top five execution venues ranked in terms of trading volumes (descending order)		•		Percentage of aggressive orders	Percentage of directed orders	



Class of Instrument	urrency Derivatives / Futures and Options admitted to trading on a trading venue				
Notification if <1 average trade per business day					
Top five execution venues ranked in terms of trading volumes (descending order)				Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Currency Derivatives / Swaps, forwards, and other currency derivatives				
Notification if <1 average trade per business day					
Top five execution venues ranked in terms of trading volumes (descending order)		•		Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Debt Instruments / Bonds				
Notification if <1 average trade per business day	Y				
Top five execution venues ranked in terms of trading volumes (descending order)			9	Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Debt Instruments / Money markets instruments				
Notification if <1 average trade per business day					
Top five execution venues ranked in terms of trading volumes (descending order)	·	·		Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Equities / Tick size liquidity bands 1 and 2					
Notification if <1 average trade per business day	Y					
Top five execution venues ranked in terms of trading volumes (descending order)		•	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
SOCIETE GENERALE SA	93.2 %	82.5 %	0.0 %	0.0 %	0.0 %	
GOLDMAN SACHS INTERNATIONAL PARIS BRANCH	6.8 %	16.9 %	0.0 %	0.0 %	0.0 %	



Class of Instrument	Equities / Tick size liquidity bands 3 and 4					
Notification if <1 average trade per business day	Y					
				Percentage of aggressive orders	Percentage of directed orders	
SOCIETE GENERALE SA	83.2 %	55.8 %	0.0 %	0.0 %	0.0 %	
GOLDMAN SACHS INTERNATIONAL PARIS BRANCH	12.8 %	42.8 %	0.0 %	0.0 %	0.0 %	
INSTINET GERMANY GMBH	2.4 %	1.0 %	0.0 %	0.0 %	0.0 %	
BOFA SECURITIES EUROPE SA	1.6 %	0.4 %	0.0 %	0.0 %	0.0 %	



Class of Instrument	Equities / Tick size liquidity bands 5 and 6					
Notification if <1 average trade per business day	N					
Top five execution venues ranked in terms of trading volumes (descending order)	·		Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
SOCIETE GENERALE SA	76.4 %	85.5 %	0.0 %	0.0 %	0.0 %	
GOLDMAN SACHS INTERNATIONAL PARIS BRANCH	16.9 %	13.1 %	0.0 %	0.0 %	0.0 %	
BOFA SECURITIES EUROPE SA	4.1 %	0.8 %	0.0 %	0.0 %	0.0 %	
INSTINET GERMANY GMBH	2.6 %	0.6 %	0.0 %	0.0 %	0.0 %	



Class of Instrument	Equity Derivatives / Futures and Options admitted to trading on a trading venue					
Notification if <1 average trade per business day	N					
				Percentage of aggressive orders	Percentage of directed orders	
EUREX	55.7 %	53.1 %	0.0 %	0.0 %	100.0 %	
ENX-PARIS-EQUITY	36.7 %	38.9 %	0.0 %	0.0 %	100.0 %	
ENX-AMSTERDAM-EQUITY	6.5 %	4.1 %	0.0 %	0.0 %	100.0 %	
IFLO	1.1 %	1.5 %	0.0 %	0.0 %	100.0 %	



Class of Instrument	Equity Derivatives / Swaps and other equity derivatives				
Notification if <1 average trade per business day					
Top five execution venues ranked in terms of trading volumes (descending order)		•		Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Exchange traded products				
Notification if <1 average trade per business day	Y				
Top five execution venues ranked in terms of trading volumes (descending order)				Percentage of aggressive orders	Percentage of directed orders



Class of Instrument	Interest Rate Derivatives / Future	nterest Rate Derivatives / Futures and Options admitted to trading on a trading venue								
Notification if <1 average trade per business day	Υ									
	Proportion of volume traded as a percentage of total as a percentage of total Percentage of passive orders Percentage of aggressive orders Percentage of directed orders									
СМЕ	49.1 %	32.7 %	0.0 %	0.0 %	100.0 %					
IFLL	30.3 %	30.4 %	0.0 %	0.0 %	100.0 %					
EUREX	16.7 %	16.4 %	0.0 %	0.0 %	100.0 %					
СВОТ	3.9 %	20.5 %	0.0 %	0.0 %	100.0 %					



Class of Instrument	terest Rate Derivatives / Swaps, forwards, and other interest rate derivatives							
Notification if <1 average trade per business day	Υ							
Top five execution venues ranked in terms of trading volumes (descending order)				Percentage of aggressive orders	Percentage of directed orders			



Class of Instrument	Other instruments / Other instruments						
Notification if <1 average trade per business day	Y						
Top five execution venues ranked in terms of trading volumes (descending order)		•		Percentage of aggressive orders	Percentage of directed orders		



Class of Instrument	Securitized Derivatives / Warran	ecuritized Derivatives / Warrants and Certificate Derivatives						
Notification if <1 average trade per business day	(
Top five execution venues ranked in terms of trading volumes (descending order)		•	9	Percentage of aggressive orders	Percentage of directed orders			



Class of Instrument	ecurities Financing						
Notification if <1 average trade per business day	Υ						
Top five execution venues ranked in terms of trading volumes (descending order)	·	•		Percentage of aggressive orders	Percentage of directed orders		



Class of Instrument	tructured finance instruments / Structured finance instruments						
Notification if <1 average trade per business day	Y						
Top five execution venues ranked in terms of trading volumes (descending order)		•	9	Percentage of aggressive orders	Percentage of directed orders		

ESMA Asset Class	ESMA Instrument	MSF Best execution factors	Relative importance of execution factors	Links, COI, common ownerships	Incentives (monetary/non-monetary)	Rationale for changes to execution venues	Execution policy for PC and ECP	Execution criteria for Retail clients	Use of consolidated tape
(a) Equities – Shares & Depositary Receipts	(i) Tick size liquidity bands 5 and 6 (from 2000 trades per day)		types, price and speed of execution are the primary execution factors. Given the reduction of liquidity in	MSF has no links, formal or otherwise, with any venue used for equity execution. MSF typically executes as agent for the client and the nature of the agent/client relationship manages any potential conflicts of interest	MSF does not receive monetary or non- monetary incentives to route certain orders to any venue	Given the proliferation of new equity			
(a) Equities – Shares & Depositary Receipts	(ii) Tick size liquidity bands 3 and 4 (from 80 to 1999 trades per day)		Given the number of cash equity venues and order types, price and speed of execution are the primary execution factors. Given the reduction of liquidity in the market due to the proliferation of venues under MiFID and MiFIDII the ability to source liquidity is also a key consideration	MSF has no links, formal or otherwise, with any venue used for equity execution. MSF typically executes as agent for the client and the nature of the agent/client relationship manages any potential conflicts of interest	MSF does not receive monetary or non- monetary incentives to route certain orders to any venue	venues under MiFID2 and the range of business models, orders types, auctions, dark and lit markets, MSF adopts a proactive approach to monitoring market developments with a view to providing execution services that meet	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation.	The Firm periodically reviews the execution provided by [DMA/external providers] to ensure the quality of execution remains in line with regulatory obligations. The [DMA/external providers] also undertake their own reviews and notify MSF accordingly, whereby MSF would make the appropriate notification to clients.	N/A
(a) Equities – Shares & Depositary Receipts	(iii) Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)	MSF takes sufficient steps to ensure the best possible	Given the number of cash equity venues and order types, price and speed of execution are the primary execution factors. Given the reduction of liquidity in the market due to the proliferation of venues under MiFID and MiFIDII the ability to source liquidity is also a key consideration	MSF has no links, formal or otherwise, with any venue used for equity execution. MSF typically executes as agent for the client and the nature of the agent/client relationship manages any potential conflicts of interest	MSF does not receive monetary or non- monetary incentives to route certain orders to any venue	– client need. -			
(b) Debt instruments	(i) Bonds (ii) Money markets instruments	result is obtained for its clients. The following execution factors are taken into account: 1. Price 2. Cost, inlcuding 'slippage' 3. Speed 4. Likelihood of execution/settlement 5. Size of order 6. Nature of order 7. Other considerations relevant to the execution of the order.	Depending on the liquidity of the underlying instrument and the time of day, MSF may prioritise the speed and certainty of execution over price. If market conditions are particularly volatilile any of the execution factors may become more important. If the client expresses particular preferences (such as preferred CCP or settlement model), the nature of the order may become more important.	best possible results for clients applies	monetary incentives to route certain orders to any venue or to trade with certain counterparts. Furthermore MSF OTF has a transparent pricing model.	: MSF operates an OTF	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation.	Desks send out interests to c.100+ clients simultaneously. External data vendor provides reference 'mid' price for the bonds. External news services are scanned for any news that may impact the creditworthiness of the issuer or some other announcment such as a corporate action. Ongoing refererence to liquid benchmark bond futures traded on regulated markets or DCOs	Not applicable in the bond and fixed income markets. MSF does analyse the pre- and post- trade reports as an input to assessing the quality of market prices
(c) Interest rates derivatives	(i) Futures and options admitted to trading on a trading venue	Price and fill will ordinarily merit a high relative importance in obtaining best execution. However, in some circumstances, for some clients, orders, financial instruments or markets, MSF may reasonably determine that other execution factors are more important that price. For example, if there is no formalised market o settlement infrastructure for OTC transactions. In some markets, price volatility may mean that timeliness of	Clearing House, Therefore there is no opportunity to	MSF has no links, formal or otherwise, with any Derivatives Exchange or ETD venue. MSF is bound by the Exchange rulebook and executes as agent for the client and the nature of the agent/client relationship manages any potential conflicts of interest	MSF does not receive monetary or non- monetary incentives to route certain orders to any ETD venue or Exchange	MSF management and Compliance regularly review the execution options. The new venues launched in the ETD space have largely been negative for the market rather than positive. This is because they risk splitting the liquidity, thereby undermining the fundamental benefit created by derivatives exchanges Furthermore the volume and liquidity at new exchanges can be of questionable quality because of the incentive schemes offered. MSF is therefore extremely careful in connecting to new ETD venues because there are risks of clients having stranded open positions (open interest)		Because of the legal construct of F&O contracts, volume and liquidity is typically concentrated at a single venue. In this regard there is typically only one venue to execute a client order. Furthermore MSF executes under the rules of the Exchange which define the rules relating to order entry. Volume and liquidity at alternative venues is monitored by management and Compliance	Not applicable for the exchange traded derivatives markets
(c) Interest rates derivatives	(ii) Swaps, forwards, and other interest rates derivatives		Depending on the liquidity of the underlying instrument and the time of day, MSF may prioritise	therefore the obligation to obtain the best possible results for clients applies to the exercise of this discretion. COI within the MSF OTF are managed through the MSF OTF Governance	MSF does not receive monetary or non- monetary incentives to route certain orders to any venue or to trade with certain counterparts. Furthermore MSF OTF has a transparent pricing model. The pricing model is available on the MSF website.	: MSF operates an OTF	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation.	party provider.	Not applicable in the interest rate derivatives markets. MSF does analyse the pre- and post-trade reports and refer to the clearing statistics as an input to assessing the quality of market prices and clearing preferences
(g) Equity Derivatives	(i) Options and Futures admitted to trading on a trading venue		For Futures and Options admitted to a trading venue, MSF acts under the rules of the Exchange and Clearing House. Therefore there is no opportunity to apply discretion to these orders through the application of certain execution factors. Depending on the nature of the contract and the order, there may be the potential to execute an order via the Exchange Block trade facility. In the Exchange block trade facility. In the Exchange block trade facility. In the Exchange block trade facility across numerous venues. If liquidity derivative markets there are equivalent contracts with liquidity across numerous venues. If liquidity and price is available across multiple venues the convention is to direct the order to the 'home' market in the first intance unless clients express a preference for another venue (such as Eurex) due to lower fees, wider collateral set or increased margin offsets	MSF has no links, formal or otherwise, with any Derivatives Exchange or ETD venue. MSF is bound by the Exchange rulebook and executes as agent for the client and the nature of the agent/client relationship manages any potential conflicts of interest	MSF does not receive monetary or non- monetary incentives to route certain orders to any ETD venue or Exchange	benefit created by derivatives exchanges Furthermore the volume and liquidity at		Because of the legal construct of F&O contracts, volume and liquidity is typically concentrated at a single venue. In this regard there is typically only one venue to execute a client order. Furthermore MSF executes under the rules of the exchange which define the rules order relating to order entry. Volume and liquidity at alternative venues is monitored by business and management. A small number of single name equity options are traded on multiple European regulated markets. The convention is that orders are routed to the 'domestic' market unless the client specifies a venue of choice (which they might do for the purpose of maximum margin netting)	Not applicable for the exchange traded derivatives markets although liquidity at different venues is monitored where economically closely correlated instruments are made available for trading at different venues

ESMA Asset Class	ESMA Instrument	MSF Best execution factors	Relative importance of execution factors	Links, COI, common ownerships	Incentives (monetary/non-monetary)	Rationale for changes to execution venues	Execution policy for PC and ECP	Execution criteria for Retail clients	Data / tools used in assessment of execution quality	Use of consolidated tape			
(g) Equity Derivatives	(ii) Swaps and other equity derivatives		Depending on the liquidity of the underlying instrument and the time of day, MSF may prioritise the speed and certainty of execution over price. If market conditions are particularly volatilile any of the execution factors may become more important. If the client expresses particular preferences (such as preferred CCP or settlement model), the nature of the order may become more important.	COI within the MSF OTF are managed	MSF does not receive monetary or non- monetary incentives to route certain orders to any venue or to trade with certain counterparts. Furthermore MSF OTF has a transparent pricing model. The pricing model is available on the MSF website. Business transacted off-venue is subject to a negotiated fee structure.	MSF operates an OTF	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation.		Structures are bespoke and pricing is not usually driven by market action. For certain structures relating to dividend yield, corporate action data is key. The corporate action data is taken from third party data vendors. For other equity derivatives, exchange traded instruments (single name and index) provide reference prices and allow for the monitoring of basis For volatility products based on indices there are listed derivatives reference points and the implied volatility on benchmark index options contracts	Not applicable in the equity derivatives markets. MSF does analyse the pre- and post- trade reports and refer to the clearing statistics as an input to assessing the quality of market prices and clearing preferences			
(h) Securitized Derivatives	(i) Warrants and Certificate Derivatives			instru	instrume	Depending on the liquidity of the underlying instrument and the time of day, MSF may prioritise t	in the execution process on orders and therefore the obligation to obtain the	MSF does not receive monetary or non- monetary incentives to route certain	N/A	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation. N/A		N/A	Not applicable in the securitized derivatives market.
(h) Securitized Derivatives	(ii) Other securitized derivatives		the speed and certainty of execution over price. If market conditions are particularly volatilile any of the execution factors may become more important. If the client expresses particular preferences (such as preferred CCP or settlement model), the nature of the order may become more important.	e any of the ortant. If the ortant of the exercise of this discretion. COI within the MSF OTF are managed.	OTF has a transparent pricing model. The pricing model is available on the MSF website. Business transacted off-venue is subject to a negotiated fee structure.	N/A	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation. N/A		N/A	Not applicable in the securitized derivatives market.			
(k) Exchange traded produc	Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)		Depending on the liquidity of the underlying instrument and the time of day, MSF may prioritise the speed and certainty of execution over price. If market conditions are particularly volatilile any of the execution factors may become more important. If the client expresses particular preferences (such as preferred CCP or settlement model), the nature of the order may become more important.	in the execution process on orders and therefore the obligation to obtain the best possible results for clients applies to the exercise of this discretion. COI within the MSF OTF are managed	MSF does not receive monetary or non- monetary incentives to route certain orders to any venue or to trade with certain counterparts. Furthermore MSF OTF has a transparent pricing model. The pricing model is available on the	Given the proliferation of new equity venues under MiFID2 and the range of business models, orders types, auctions, dark and lit markets, MSF adopts a proactive approach to monitoring market developments with a view to providing execution services that meet	ETF's - The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken fo trades, regardless of client categorisation. ETN's - N/A ETC's - The execution policy for Exchange Traded Commodities markets is governed by the Exchange rulebook.		ETF's - The Firm periodically reviews the execution provided by [DMA/external providers] to ensure the quality of execution remains in line with regulatory obligations. The [DMA/external providers] also undertake their own reviews and notify MSF accordingly, whereby MSF would make the appropriate notification to clients. ETN's - N/A ETC's - Because of the legal construct of F&O contracts, volume and liquidity is typically concentrated at a single venue. In this regard there is typically only one venue to execute a client order. Furthermore MSF executes under the rules of the exchange which define the rules order relating to order entry. Volume and liquidity at alternative venues is monitored by business and management	Not applicable in the ETP market			
Securities Financing Transactions (SFT)	Securities Financing Transactions (SFT)					N/A	The Firm treats PC and ECP clients, from an order execution perspective, in the same manner. Monitoring is undertaken for trades, regardless of client categorisation.		Desks send out interests to c.100+ clients simultaneously (with occasional filtering of counterparty at client request). Brokers can search trade capture system for trades in same ISIN or correlated issuer/instrument. Brokers can also use external data sources to check date of interest rate changes to validate changes in reporate. GC - quoted by issuer, size, currency and term. Numerous external reference rates (SONIA/EONIA), short dated rates, shape of curve and external news vendors and other information on the creditworthiness of issuer	Not applicable for securities financing transactions			