# HSBC FX Liquidity+

## Innovative Access to HSBC's Unique Network of FX Liquidity



#### What Liquidity+ aims to achieve

HSBC FX Liquidity+ is a gateway to HSBC's suite of FX client execution Algorithms. The client is able to choose up to two different Algorithms to operate in different price zones, namely the Core Zone and/or the Target Zone (see chart). The underlying Core and Target Algorithms, their Execution Styles, the Limit and the Target Prices can all be modified during the lifetime of the order. The aggressive Get Done Algorithm can only be activated for Target execution, whilst all other HSBC FX Algorithms can be used in both the Core and Target Zones. HSBC FX Liquidity+ should be used when the ability to dynamically control the execution is required. The unique suite of HSBC FX Algorithms can be used as a building block for a truly bespoke execution experience.

#### Specify the following parameters to meet your execution requirements

Trade parameters:	<ul> <li>Instrument (Spot/Forward)</li> </ul>	<ul> <li>Currency</li> <li>Execution</li> <li>Pair</li> <li>Currency</li> </ul>	<ul> <li>Direction</li> </ul>
Algorithm paran	meters:		
Start/End Time			
The client has the optic	starts immediately and expires at date roll time of ion to specify a later Start Time and/or an earlier E I Time, a partial fill is returned.		1.1165
Core: Algorithm and Ex	1.1166		
	the suite of HSBC FX Algorithms (excluding Get E jing from Passive to Aggressive.	Done) for Core execution and select	ļ
Target: Algorithm and E	1.1155		
	the suite of HSBC FX Algorithms (including Get D jing from Passive to Aggressive.	one) for Target execution and select	
Limit Price			1.115
The Limit Price can be prices no worse than the			
Target Price	1.1145		
The Target Price is req no Core Algorithm is sp	1.1145		
Liquidity Pool			
Choose which FX Liqui	uidity Pools (Market and/or HSBC) to interact with,	, balancing the trade-off between execution	



Order Size

Value Date

cost and information leakage.

Amendment: during the execution, you are able to amend the Order Size, End Time, Limit Price, Target Price, Liquidity Pool or the underlying Core and Target Execution Algorithms along with their respective Execution Styles should your requirements change. The TCA report will display the running Algorithm and Execution Style for each child fill.

#### **Execution risk**

The execution risk associated with the use of Liquidity+ resides with the client, not HSBC. When using Liquidity+ instead of immediate execution via Risk Transfer, the price of the transaction is only known after the execution. The market might move considerably during the execution, which may or may not result in a disadvantageous outcome for the client. Due to uncertainty of legged executions for illiquid currency pairs, there may be market conditions in which HSBC is not able to guarantee the Limit Price on child fills. Execution will ultimately always be liquidity-dependent, e.g. if the market becomes distressed, a Liquidity+ order may fail to achieve full completion before the End Time. HSBC may be active in the market with its own orders at the same time as client orders. Although treated independently, they may interact in the market and compete for the same liquidity.

Please contact us for further information: fxalgo@hsbc.com



### HSBC FX Liquidity+ on Evolve

EURUSD	₽	<i>(i)</i>	L-PLUS 🗸	×		
Search for a	counterparty		O	~		
EUR 10,000,000.00						
SPOT		11 Jan 19				
CLIENT SELL EUR CLIENT BUY EUR						
EXECUTION START						
Imm	ediate	Set Time				
Duration:						
01:00:00						
Expiry Date: Expiry Time: Expiry Time Zone:						
(Optional) 💾 hh:mn		:ss	Local (UTC+0)	$\sim$		
TCA REPORT HSBC BestX BestX Waiver						
EXECUTION ALGORITHM						
<ul> <li>Core</li> </ul>	LS	~	Select Style	~		
<ul> <li>Target</li> </ul>	GET DONE	~	Select Style	~		
RATE SPOT TARGET PRICE						
Set Price (Optional)		Set Price				
LIQUIDITY POOL (1)						
HSBC Only			All Market			
			Revi	iew		

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