Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

AA99

Equity instruments- Shares and share certificates

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XNYS New York (NYSE) (NAY)	68,33 %	43,33 %	100,00 %	0,00 %	100,00 %
XNGS New York - NASDAQ (NAD)	18,42 %	16,67 %	100,00 %	0,00 %	100,00 %
XSWX Zürich (ESE)	13,25 %	40,00 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument A

AA99

Equity instruments- Shares and share certificates

Tick Size

liquidity band A and liquidity band B

Top five	execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XNYS	New York (NYSE) (NAY)	37,45 %	46,63 %	100,00 %	0,00 %	100,00 %
XSWX	Zürich (ESE)	37,02 %	19,92 %	100,00 %	0,00 %	100,00 %
XLON	London (EUL)	14,32 %	21,96 %	100,00 %	0,00 %	100,00 %
XNGS	New York - NASDAQ (NAD)	9,90 %	10,70 %	100,00 %	0,00 %	100,00 %
XVTX	Zurich - Swiss Blue (ESZ)	0,48 %	0,62 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

AA99

Equity instruments- Shares and share certificates

Tick Size

liquidity band C and liquidity band D

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XNYS New York (NYSE) (NAY)	35,20 %	32,30 %	100,00 %	0,00 %	100,00 %
XNGS New York - NASDAQ (NAD)	25,26 %	20,06 %	100,00 %	0,00 %	100,00 %
XETR XETRA (EDE)	20,22 %	8,25 %	100,00 %	0,00 %	32,52 %
XWBO Wien (EAV)	5,06 %	6,17 %	100,00 %	0,00 %	70,65 %
XOSL Oslo (SNO)	4,78 %	19,09 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument AA99

Equity instruments- Shares and share certificates

Tick Size liquidity band E and liquidity band F

Top five	execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XETR	XETRA (EDE)	27,73 %	13,50 %	100,00 %	0,00 %	26,49 %
XNYS	New York (NYSE) (NAY)	16,63 %	20,43 %	100,00 %	0,00 %	100,00 %
XNGS	New York - NASDAQ (NAD)	15,37 %	12,84 %	100,00 %	0,00 %	100,00 %
XPAR	Paris (EFP)	11,51 %	14,61 %	100,00 %	0,00 %	46,27 %
XTKS	Tokio (FJT)	5,56 %	0,99 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

AB99

Equity instruments- Shares and share certificates

Tick Size

liquidity band A and liquidity band B

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XNYS New York (NYSE) (NAY)	75,58 %	97,92 %	100,00 %	0,00 %	100,00 %
XLON London (EUL)	24,42 %	2,08 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

AB99

Equity instruments- Shares and share certificates

Tick Size

liquidity band C and liquidity band D

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XNYS New York (NYSE) (NAY)	100,00 %	100,00 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument Al

AB99

Equity instruments- Shares and share certificates

Tick Size

liquidity band E and liquidity band F

Top five execution venues ranked in terms of tradivolumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XETR XETRA (EDE)	68,82 %	15,63 %	100,00 %	0,00 %	0,00 %
XSTO Stockholm (SSS)	23,76 %	82,81 %	100,00 %	0,00 %	100,00 %
XNGS New York - NASDAQ (NAD)	7,42 %	1,56 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument AC

AC99

Exchange traded products (ETPs)Exc

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BRFQ BIOCKMATCH MTF RFQ (BRFQ)	66,47 %	38,88 %	100,00 %	0,00 %	100,00 %
XETR XETRA (EDE)	16,95 %	39,60 %	100,00 %	0,00 %	46,55 %
XLON London (EUL)	14,35 %	16,92 %	100,00 %	0,00 %	100,00 %
XSWX Zürich (ESE)	0,93 %	2,81 %	100,00 %	0,00 %	100,00 %
XAMS Amsterdam (ENA)	0,91 %	0,72 %	100,00 %	0,00 %	90,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

AD99

other instruments

Tick Size

not used

Top five execution venues ranked in terms of tradin volumes (descending order)	g Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XSWX Zürich (ESE)	95,97 %	99,09 %	100,00 %	0,00 %	100,00 %
XVTX Zurich - Swiss Blue (ESZ)	4,03 %	0,91 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

AE99

other instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XSWX Zürich (ESE)	61,88 %	4,76 %	100,00 %	0,00 %	100,00 %
XETR XETRA (EDE)	19,20 %	19,05 %	100,00 %	0,00 %	0,00 %
XMAD Madrid (EEM)	18,33 %	61,90 %	100,00 %	0,00 %	53,85 %
XPAR Paris (EFP)	0,41 %	4,76 %	100,00 %	0,00 %	0,00 %
XFRA Frankfurt (EDF)	0,15 %	4,76 %	100,00 %	0,00 %	0,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BA10

Debt instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XOFF Bloomberg (BLOM)	96,80 %	66,10 %	100,00 %	0,00 %	98,19 %
XFRA Frankfurt (EDF)	3,15 %	33,22 %	100,00 %	0,00 %	47,94 %
XSTU Stuttgart (EDS)	0,06 %	0,68 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BA11

Debt instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XOFF Bloomberg (BLOM)	98,43 %	75,00 %	100,00 %	0,00 %	100,00 %
XFRA Frankfurt (EDF)	1,17 %	21,43 %	100,00 %	0,00 %	33,33 %
XSTU Stuttgart (EDS)	0,41 %	3,57 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BA13

Debt instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XOFF Bloomberg (BLOM)	99,90 %	90,00 %	100,00 %	0,00 %	100,00 %
XFRA Frankfurt (EDF)	0,10 %	10,00 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BA14

Debt instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XOFF Bloomberg (BLOM)	90,05 %	54,69 %	100,00 %	0,00 %	98,86 %
XFRA Frankfurt (EDF)	5,49 %	24,06 %	100,00 %	0,00 %	9,09 %
XSTU Stuttgart (EDS)	4,46 %	21,25 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BA15

Debt instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XOFF Bloomberg (BLOM)	92,25 %	63,46 %	100,00 %	0,00 %	96,97 %
XFRA Frankfurt (EDF)	7,26 %	34,62 %	100,00 %	0,00 %	44,44 %
XSTU Stuttgart (EDS)	0,49 %	1,92 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BE21

securitized derivatives

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XSTU Stuttgart (EDS)	92,22 %	84,97 %	100,00 %	0,00 %	99,23 %
XFRA Frankfurt (EDF)	7,78 %	13,07 %	100,00 %	0,00 %	35,00 %
XNYS New York (NYSE) (NAY)	0,00 %	1,96 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BE22

securitized derivatives

Tick Size

not used

Information on whether an average of < 1 trade per business day was executed in the previous year: Y

Top five execution venues ranked in terr volumes (descending order)	=	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
VCTII Stuttgart (EDS)	100 00 %	100 00 %	100 00 9/	0.00.0%	96.05.0/

XSTU Stuttgart (EDS)

100,00 %

100,00 %

100,00 %

0,00 %

86,05 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BE99

securitized derivatives

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XSTU Stuttgart (EDS)	93,46 %	75,00 %	100,00 %	0,00 %	100,00 %
XFRA Frankfurt (EDF)	6,54 %	25,00 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

BF99

Exchange traded products (ETPs)

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XETR XETRA (EDE)	98,22 %	91,30 %	100,00 %	0,00 %	50,00 %
XLON London (EUL)	1,78 %	8,70 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

C999

no specific classification

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XVES vestima (VST)	59,70 %	14,29 %	100,00 %	0,00 %	0,00 %
XSTU Stuttgart (EDS)	40,30 %	85,71 %	100,00 %	0,00 %	100,00 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

CA99

Debt instruments

Tick Size

not used

Information on whether an average of < 1 trade per business day was executed in the previous year: Y

Top five execution venues ranked in terms of trading volumes (descending order)	1 *	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
VOEE Plaambarg (PLOM)	100 00 %	100 00 9/	100 00 %	0.00.9/	02.86.9/

XOFF Bloomberg (BLOM)

100,00 %

100,00 %

100,00 %

0,00 %

92,86 %

Bankiers

Top 5 venue reporting regarding MIFID II professional clients financial year 2023

Class of Instrument

CB99

Other instruments

Tick Size

not used

Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XVES vestima (VST)	98,85 %	80,00 %	100,00 %	0,00 %	25,00 %
XFRA Frankfurt (EDF)	1,15 %	20,00 %	100,00 %	0,00 %	0,00 %