



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
XETR XETRA (EDE)	64,20 %	18,99 %	70,23 %	29,77 %	14,50 %
XTKS Tokio (FJT)	16,91 %	9,42 %	100,00 %	0,00 %	100,00 %
XSES Singapur (FMS)	5,24 %	1,16 %	100,00 %	0,00 %	87,50 %
BMTF Bloomberg (BLOM)	4,77 %	0,14 %	100,00 %	0,00 %	100,00 %
XNGS New York - NASDAQ (NAD)	3,91 %	17,68 %	100,00 %	0,00 %	100,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument 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)	51,66 %	50,29 %	100,00 %	0,00 %	57,55 %
XTKS Tokio (FJT)	12,21 %	5,88 %	100,00 %	0,00 %	59,53 %
XNGS New York - NASDAQ (NAD)	11,44 %	13,87 %	100,00 %	0,00 %	60,97 %
XNEC Sydney (AAS)	6,23 %	1,75 %	100,00 %	0,00 %	64,52 %
XETR XETRA (EDE)	3,68 %	11,08 %	77,92 %	22,08 %	49,35 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
XETR XETRA (EDE)	43,19 %	46,64 %	81,66 %	18,34 %	60,06 %
XSWX Zürich (ESE)	17,49 %	10,57 %	100,00 %	0,00 %	67,21 %
XPAR Paris (EFP)	7,35 %	9,56 %	100,00 %	0,00 %	60,17 %
XOSL Oslo (SNO)	5,39 %	1,52 %	100,00 %	0,00 %	51,23 %
XLON London (EUL)	4,81 %	6,96 %	100,00 %	0,00 %	48,09 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
XNGS New York - NASDAQ (NAD)	24,81 %	10,95 %	100,00 %	0,00 %	67,06 %
XETR XETRA (EDE)	20,63 %	18,97 %	70,24 %	29,76 %	60,50 %
XNYS New York (NYSE) (NAY)	19,86 %	27,96 %	100,00 %	0,00 %	72,10 %
XPAR Paris (EFP)	9,05 %	9,43 %	100,00 %	0,00 %	44,04 %
XAMS Amsterdam (ENA)	5,47 %	5,04 %	100,00 %	0,00 %	43,01 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument AB99
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
BMTF Bloomberg (BLOM)	73,42 %	5,00 %	100,00 %	0,00 %	0,00 %
PINX New York-PinkSh.-OTC (NUP)	13,21 %	10,00 %	100,00 %	0,00 %	100,00 %
XNGS New York - NASDAQ (NAD)	7,77 %	55,00 %	100,00 %	0,00 %	100,00 %
XNYS New York (NYSE) (NAY)	5,60 %	30,00 %	100,00 %	0,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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)	34,53 %	49,80 %	100,00 %	0,00 %	96,58 %
XNGS New York - NASDAQ (NAD)	32,80 %	35,06 %	100,00 %	0,00 %	96,30 %
XFRA Frankfurt (EDF)	10,28 %	6,00 %	100,00 %	0,00 %	61,36 %
XSTU Stuttgart (EDS)	9,01 %	1,09 %	18,75 %	81,25 %	50,00 %
XETR XETRA (EDE)	7,04 %	4,77 %	54,29 %	45,71 %	92,86 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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)	37,75 %	48,92 %	100,00 %	0,00 %	60,89 %
XLON London (EUL)	37,11 %	33,21 %	100,00 %	0,00 %	47,83 %
XETR XETRA (EDE)	16,75 %	9,21 %	27,45 %	72,55 %	84,31 %
XFRA Frankfurt (EDF)	4,52 %	3,43 %	100,00 %	0,00 %	63,16 %
XNGS New York - NASDAQ (NAD)	3,19 %	4,33 %	100,00 %	0,00 %	79,17 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument AB99
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
XLON London (EUL)	70,94 %	35,80 %	100,00 %	0,00 %	100,00 %
XETR XETRA (EDE)	23,31 %	55,56 %	82,22 %	17,78 %	100,00 %
XFRA Frankfurt (EDF)	3,24 %	3,70 %	100,00 %	0,00 %	66,67 %
PINX New York-PinkSh.-OTC (NUP)	2,19 %	2,47 %	100,00 %	0,00 %	100,00 %
XPAR Paris (EFP)	0,32 %	2,47 %	100,00 %	0,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument 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 BLOCKMATCH MTF RFQ (BRFQ)	54,53 %	23,72 %	100,00 %	0,00 %	88,45 %
XETR XETRA (EDE)	35,91 %	63,21 %	67,17 %	32,83 %	74,60 %
XLON London (EUL)	7,03 %	9,16 %	100,00 %	0,00 %	97,06 %
XPAR Paris (EFP)	0,83 %	0,13 %	100,00 %	0,00 %	50,00 %
XSWX Zürich (ESE)	0,42 %	0,42 %	100,00 %	0,00 %	90,91 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument AD99
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)	51,81 %	68,52 %	100,00 %	0,00 %	74,76 %
XVTX Zurich - Swiss Blue (ESZ)	28,69 %	20,88 %	100,00 %	0,00 %	91,41 %
XFRA Frankfurt (EDF)	9,14 %	7,34 %	100,00 %	0,00 %	73,33 %
XPAR Paris (EFP)	6,02 %	1,47 %	100,00 %	0,00 %	100,00 %
XSTU Stuttgart (EDS)	4,34 %	1,79 %	9,09 %	90,91 %	72,73 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
BMTF Bloomberg (BLOM)	46,16 %	0,92 %	100,00 %	0,00 %	100,00 %
XSWX Zürich (ESE)	16,69 %	12,23 %	100,00 %	0,00 %	97,50 %
XDPA Madrid (EEM)	13,97 %	44,65 %	100,00 %	0,00 %	60,96 %
XSTU Stuttgart (EDS)	13,90 %	14,37 %	17,02 %	82,98 %	91,49 %
XLON London (EUL)	3,46 %	3,06 %	100,00 %	0,00 %	60,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
BMTF Bloomberg (BLOM)	98,88 %	84,60 %	100,00 %	0,00 %	77,79 %
XFRA Frankfurt (EDF)	0,85 %	11,05 %	100,00 %	0,00 %	45,67 %
XSTU Stuttgart (EDS)	0,24 %	4,26 %	20,41 %	79,59 %	92,86 %
XMUN München (EDM)	0,02 %	0,04 %	0,00 %	100,00 %	100,00 %
XHAM Hamburg (EDH)	0,01 %	0,04 %	0,00 %	100,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
BMTF Bloomberg (BLOM)	99,53 %	93,89 %	100,00 %	0,00 %	39,84 %
XFRA Frankfurt (EDF)	0,34 %	3,82 %	100,00 %	0,00 %	0,00 %
XSTU Stuttgart (EDS)	0,07 %	1,53 %	0,00 %	100,00 %	100,00 %
XHAM Hamburg (EDH)	0,06 %	0,76 %	100,00 %	0,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BA12
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
BMTF Bloomberg (BLOM)	96,64 %	47,92 %	100,00 %	0,00 %	43,48 %
XFRA Frankfurt (EDF)	2,39 %	45,83 %	100,00 %	0,00 %	68,18 %
XMUN München (EDM)	0,42 %	2,08 %	0,00 %	100,00 %	0,00 %
XHAM Hamburg (EDH)	0,42 %	2,08 %	0,00 %	100,00 %	0,00 %
XSTU Stuttgart (EDS)	0,13 %	2,08 %	100,00 %	0,00 %	0,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
BMTF Bloomberg (BLOM)	99,43 %	99,55 %	100,00 %	0,00 %	26,94 %
XSTU Stuttgart (EDS)	0,57 %	0,45 %	100,00 %	0,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
BMTF Bloomberg (BLOM)	96,09 %	70,44 %	100,00 %	0,00 %	77,90 %
XSTU Stuttgart (EDS)	2,03 %	14,67 %	28,28 %	71,72 %	91,22 %
XFRA Frankfurt (EDF)	1,74 %	14,18 %	100,00 %	0,00 %	50,55 %
XDUS Düsseldorf (EDD)	0,04 %	0,24 %	23,53 %	76,47 %	47,06 %
XMUN München (EDM)	0,03 %	0,17 %	25,00 %	75,00 %	75,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
BMTF Bloomberg (BLOM)	95,15 %	50,00 %	100,00 %	0,00 %	63,29 %
XFRA Frankfurt (EDF)	3,24 %	29,91 %	100,00 %	0,00 %	67,72 %
XSTU Stuttgart (EDS)	1,51 %	19,15 %	27,27 %	72,73 %	84,30 %
XDUS Düsseldorf (EDD)	0,06 %	0,32 %	0,00 %	100,00 %	50,00 %
XMUN München (EDM)	0,02 %	0,16 %	0,00 %	100,00 %	0,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BB99
Structured financial products

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
BMTF Bloomberg (BLOM)	100,00 %	100,00 %	100,00 %	0,00 %	77,78 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BD10
 other 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
XEUR EUREX (EDT)	97,45 %	94,65 %	43,64 %	56,36 %	69,96 %
XCBT Chicago (CBOT) (NAU)	2,55 %	5,35 %	100,00 %	0,00 %	100,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BD21
Equity 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
XEUR EUREX (EDT)	92,61 %	81,85 %	96,36 %	3,64 %	52,02 %
XCBO Chicago (CBOE) (NAV)	5,56 %	14,19 %	100,00 %	0,00 %	100,00 %
XEUE Amsterdam D. (ENEXT) (ENH)	1,16 %	3,05 %	100,00 %	0,00 %	100,00 %
XPAR Paris Derivate (EFD)	0,50 %	0,56 %	100,00 %	0,00 %	100,00 %
XBRD Brüssel D. (ENEXT) (EBF)	0,08 %	0,23 %	100,00 %	0,00 %	100,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BD24
 Currency 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
XCME Chicago (CME) (NAG)	100,00 %	100,00 %	100,00 %	0,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BD99
 other 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
XCME Chicago (CME) (NAG)	86,21 %	74,34 %	100,00 %	0,00 %	100,00 %
XEUR EUREX (EDT)	12,83 %	22,05 %	82,24 %	17,76 %	57,44 %
XOSE Osaka (FJO)	0,14 %	0,16 %	100,00 %	0,00 %	100,00 %
IFUS New York-ICE Fut. U. (NAJ)	0,11 %	0,93 %	100,00 %	0,00 %	100,00 %
XMRV MEFF Financial Derivatives (EEM2)	0,10 %	0,06 %	100,00 %	0,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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)	63,01 %	31,98 %	33,16 %	66,84 %	62,15 %
XFRA Frankfurt (EDF)	36,99 %	67,95 %	100,00 %	0,00 %	98,01 %
XNYS New York (NYSE) (NAY)	0,00 %	0,07 %	100,00 %	0,00 %	100,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BE22
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
XFRA Frankfurt (EDF)	77,21 %	82,39 %	100,00 %	0,00 %	100,00 %
XSTU Stuttgart (EDS)	22,79 %	17,61 %	14,29 %	85,71 %	100,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BE23
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
XFRA Frankfurt (EDF)	100,00 %	100,00 %	100,00 %	0,00 %	70,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BE24
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
XFRA Frankfurt (EDF)	95,96 %	91,30 %	100,00 %	0,00 %	69,05 %
XSTU Stuttgart (EDS)	4,04 %	8,70 %	0,00 %	100,00 %	100,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
XFRA Frankfurt (EDF)	65,30 %	52,04 %	100,00 %	0,00 %	56,86 %
XSTU Stuttgart (EDS)	25,44 %	35,71 %	20,00 %	80,00 %	91,43 %
XDUS Düsseldorf (EDD)	9,26 %	12,24 %	75,00 %	25,00 %	75,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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)	60,52 %	61,77 %	53,65 %	46,35 %	54,59 %
BRFQ BLOCKMATCH MTF RFQ (BRFQ)	26,53 %	23,55 %	100,00 %	0,00 %	93,83 %
XLON London (EUL)	8,37 %	11,63 %	100,00 %	0,00 %	78,75 %
XSTU Stuttgart (EDS)	4,48 %	2,91 %	25,00 %	75,00 %	65,00 %
XDUS Düsseldorf (EDD)	0,10 %	0,15 %	0,00 %	100,00 %	0,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument BG99
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
XNYS New York (NYSE) (NAY)	59,68 %	60,00 %	100,00 %	0,00 %	100,00 %
XETR XETRA (EDE)	40,32 %	40,00 %	100,00 %	0,00 %	0,00 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
XNEC Sydney (AAS)	47,01 %	7,64 %	100,00 %	0,00 %	100,00 %
XNYS New York (NYSE) (NAY)	42,66 %	64,58 %	100,00 %	0,00 %	100,00 %
XFRA Frankfurt (EDF)	4,14 %	2,78 %	100,00 %	0,00 %	50,00 %
XSTU Stuttgart (EDS)	3,46 %	7,64 %	54,55 %	45,45 %	100,00 %
XHAM Hamburg (EDH)	2,58 %	16,67 %	4,17 %	95,83 %	100,00 %



Top 5 venue reporting regarding MIFID II professional clients financial year 2020

Class of Instrument CA99
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
BMTF Bloomberg (BLOM)	100,00 %	100,00 %	100,00 %	0,00 %	96,88 %



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Top 5 venue reporting regarding MIFID II professional clients financial year 2020

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
WIAX Warburg Invest AG (WIAG)	99,69 %	98,86 %	100,00 %	0,00 %	5,84 %
XFRA Frankfurt (EDF)	0,16 %	0,77 %	100,00 %	0,00 %	100,00 %
XSWX Zürich (ESE)	0,09 %	0,05 %	100,00 %	0,00 %	100,00 %
XSTU Stuttgart (EDS)	0,03 %	0,09 %	50,00 %	50,00 %	100,00 %
XHAM Hamburg (EDH)	0,03 %	0,23 %	60,00 %	40,00 %	80,00 %