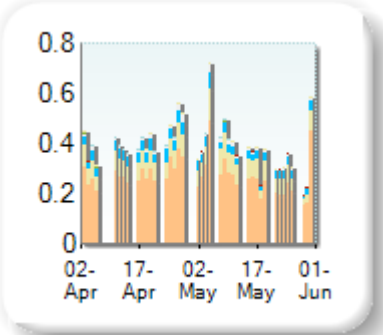


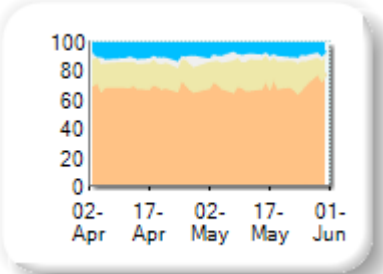
Market Share

Rank	Venue	Market Share	Change
1	XMAD	69.01%	+0.80
2	CEUX	18.48%	+0.73
3	AQEU	8.21%	-1.56
4	TQEX	3.83%	+0.07
5	BATE	0.37%	+0.07
6	CHIX	0.05%	-0.06
7	TRQX	0.04%	-0.05
8	AQXE	0.01%	+0.00

Volume Trend



Market Share Trend



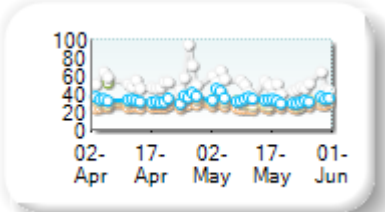
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	26.18	-0.17
2	CEUX	30.97	-1.38
3	AQEU	33.96	+0.20
4	TQEX	52.88	-2.75

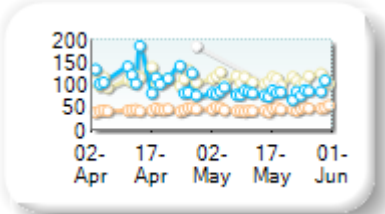
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	45.88	+1.76
2	AQEU	83.50	-44.06
3	CEUX	110.67	-1.73
4	TQEX	174.63	-12.10

Monthly Spread Trend



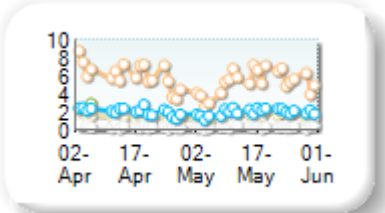
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	5.3	-0.8
2	AQEU	2.0	-0.2
3	CEUX	1.6	+0.0
4	BATE	1.1	-0.1
5	TQEX	0.3	0.0

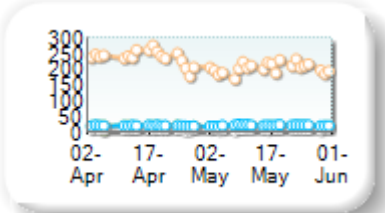
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	203.2	-33.7
2	AQEU	19.5	+0.2
3	CEUX	17.9	-0.7
4	TQEX	9.3	+1.4
5	BATE	3.1	-1.3

Monthly Depth Trend



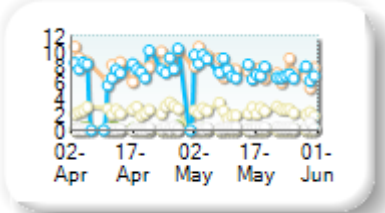
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	7.69	+0.74
2	AQEU	7.24	-0.43
3	CEUX	2.30	+0.01
4	TQEX	0.33	+0.17
5	BATE	0.10	-0.04
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

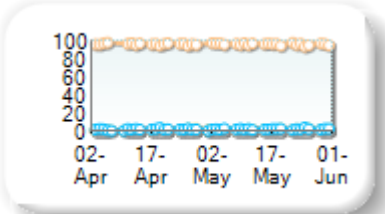
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	96.67	-0.14
2	AQEU	1.71	+0.25
3	CEUX	1.26	+0.05
4	TQEX	0.10	+0.05
5	BATE	0.00	+0.00
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

Best Prices Trend

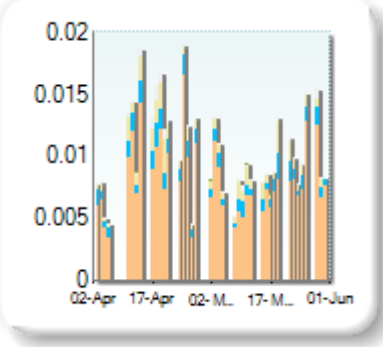


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

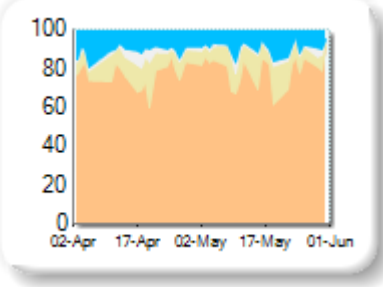
Market Share

Rank	Venue	Market Share	Change
1	XMAD	78.92%	+2.47
2	AQEU	9.68%	-0.71
3	CEUX	9.39%	-0.49
4	TQEX	1.95%	-1.31
5	BATE	0.05%	+0.04

Volume Trend



Market Share Trend



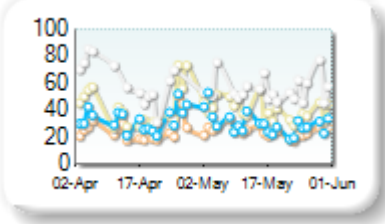
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	24.14	-1.67
2	AQEU	29.78	-3.35
3	CEUX	39.83	-2.66
4	TQEX	55.29	-15.04

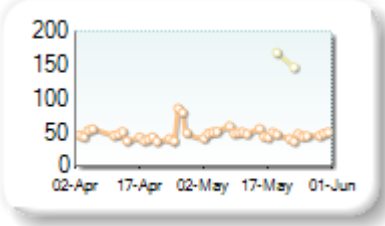
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	47.53	-0.94
2	CEUX	172.28	-97.47

Monthly Spread Trend



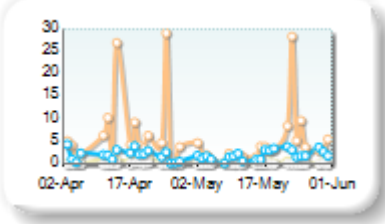
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	4.6	-2.3
2	AQEU	2.1	0.0
3	CEUX	0.3	-0.2
4	TQEX	0.1	0.0

Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	260.0	+6.5
2	AQEU	17.7	+0.4
3	CEUX	8.7	+0.5
4	TQEX	6.8	+1.8

Monthly Depth Trend



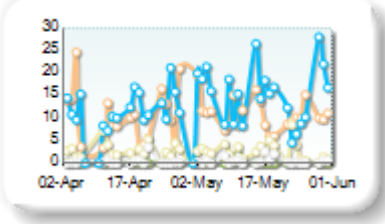
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	14.59	+0.86
2	XMAD	10.88	+0.81
3	CEUX	2.48	-0.15
4	TQEX	0.51	-0.03
5	BATE	0.08	+0.17

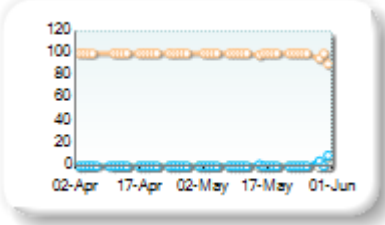
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.21	-0.69
2	AQEU	0.70	+0.65
3	CEUX	0.01	+0.01
4	BATE	0.00	+0.00
5	TQEX	0.00	+0.00

Best Prices Trend

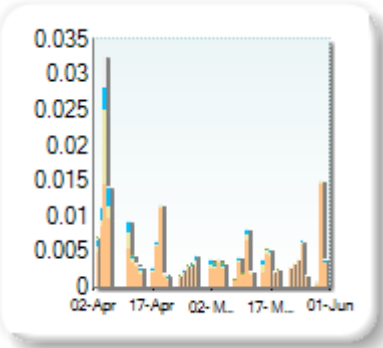


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

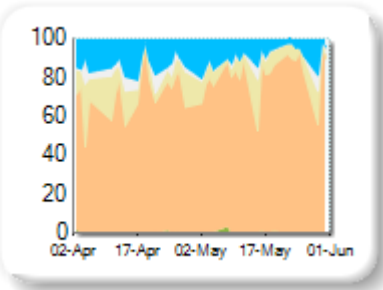
Market Share

Rank	Venue	Market Share	Change
1	XMAD	83.84%	+17.56
2	AQEU	7.91%	-4.06
3	CEUX	6.92%	-9.17
4	TQEX	1.13%	-4.37
5	BATE	0.21%	+0.05

Volume Trend



Market Share Trend



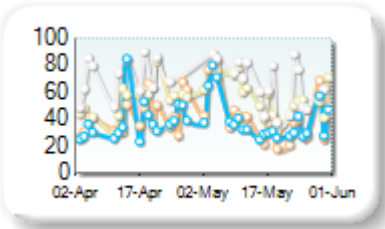
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	AQEU	39.18	+0.51
2	XMAD	41.71	-0.07
3	CEUX	60.75	+4.94
4	TQEX	74.95	-5.58

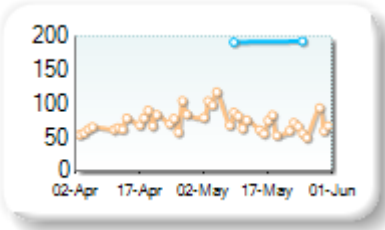
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	73.79	+2.48
2	AQEU	213.67	-116.68
3	CEUX	386.73	-53.35

Monthly Spread Trend



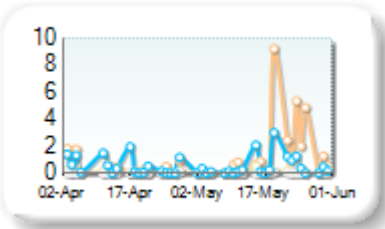
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.6	+1.0
2	AQEU	0.5	-0.1
3	CEUX	0.1	+0.0
4	TQEX	0.0	+0.0

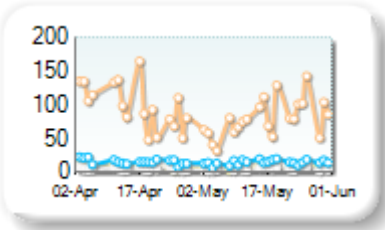
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	79.6	-18.5
2	AQEU	14.7	-1.7
3	CEUX	7.0	-0.8
4	TQEX	4.9	+0.1

Monthly Depth Trend



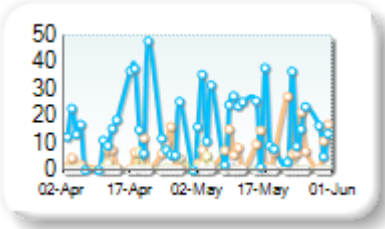
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	17.34	+3.57
2	XMAD	8.02	+9.88
3	CEUX	0.62	-0.20
4	TQEX	0.13	+0.20
5	BATE	0.01	+0.02

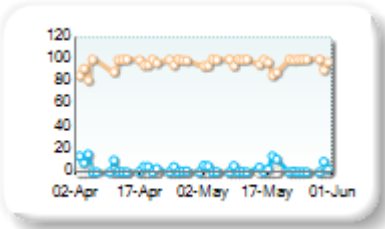
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	97.07	+1.20
2	AQEU	2.76	-0.77
3	BATE	0.00	+0.00
4	CEUX	0.00	-0.17
5	TQEX	0.00	+0.00

Best Prices Trend

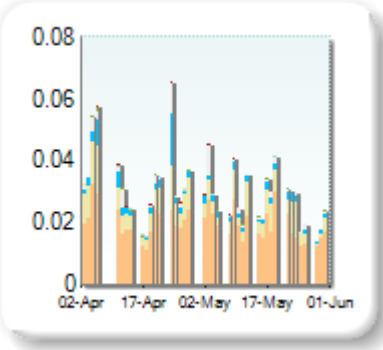


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

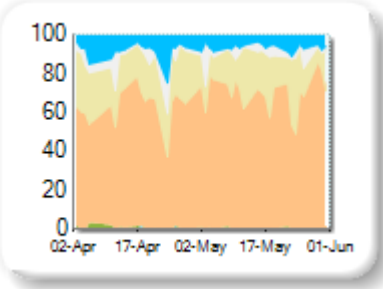
Market Share

Rank	Venue	Market Share	Change
1	XMAD	68.05%	+8.37
2	CEUX	20.10%	-3.18
3	AQEU	6.73%	-3.15
4	TQEX	4.67%	-1.42
5	BATE	0.32%	-0.31
6	TRQX	0.09%	-0.20
7	CHIX	0.05%	-0.07

Volume Trend



Market Share Trend



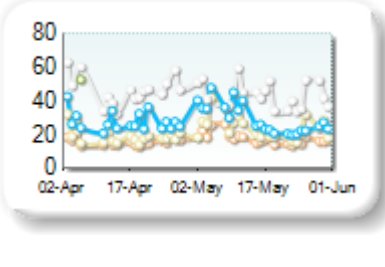
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	17.79	+1.74
2	CEUX	23.97	+4.84
3	AQEU	29.17	+1.59
4	TQEX	45.01	-2.40

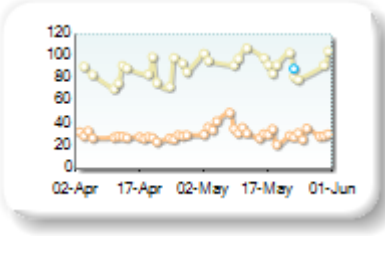
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	32.84	+3.96
2	CEUX	104.86	+9.21
3	AQEU	111.80	n/a

Monthly Spread Trend



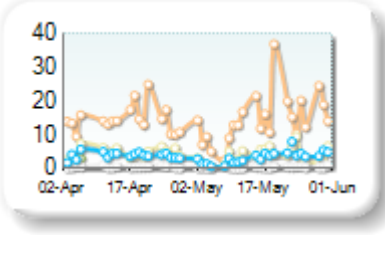
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	14.5	+0.1
2	CEUX	3.7	-0.7
3	AQEU	3.3	-0.7
4	BATE	0.4	-0.1
5	TQEX	0.3	-0.2

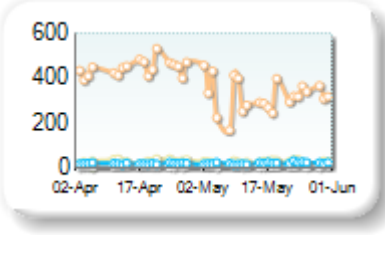
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	321.0	-122.5
2	CEUX	28.1	-2.0
3	AQEU	22.2	+0.9
4	TQEX	9.4	+0.3
5	BATE	6.2	+0.5

Monthly Depth Trend



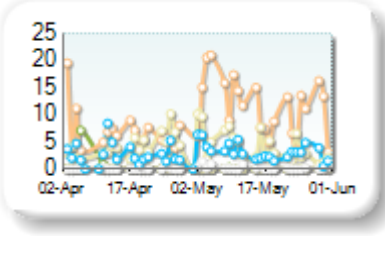
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	11.57	+5.25
2	CEUX	4.08	+0.36
3	AQEU	3.09	+0.51
4	TQEX	0.28	+0.38
5	BATE	0.06	-0.41
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

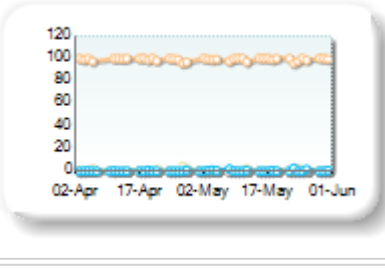
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.02	+0.11
2	AQEU	0.50	+0.33
3	CEUX	0.40	-0.37
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	AQXE	0.00	+0.00
8	TQEX	0.00	-0.03

Best Prices Trend

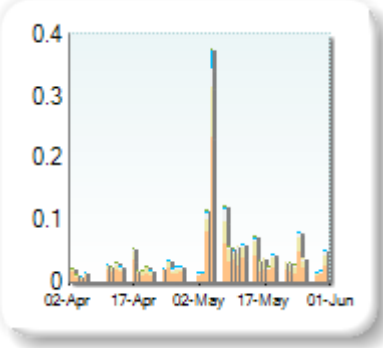


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

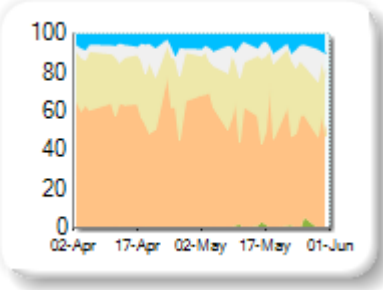
Market Share

Rank	Venue	Market Share	Change
1	XMAD	57.06%	-3.33
2	CEUX	26.70%	+0.24
3	TQEX	8.40%	+1.46
4	AQEU	7.22%	+1.18
5	BATE	0.62%	+0.45
6	AQXE	0.00%	+0.00

Volume Trend



Market Share Trend



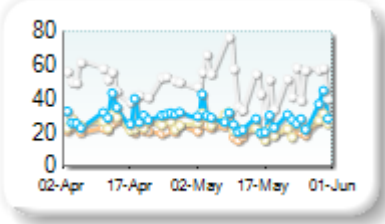
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	21.77	-0.44
2	CEUX	23.84	-1.26
3	AQEU	28.08	-2.32
4	TQEX	52.25	+0.47

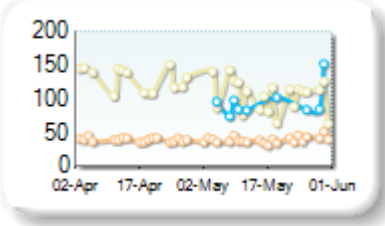
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	39.19	-0.10
2	AQEU	94.71	n/a
3	CEUX	106.99	-36.59
4	TQEX	309.56	n/a

Monthly Spread Trend



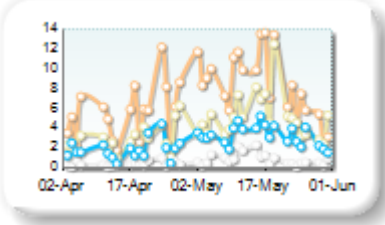
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	8.4	+2.9
2	CEUX	5.1	+2.3
3	AQEU	3.2	+1.3
4	BATE	1.4	+0.3
5	TQEX	0.8	+0.5

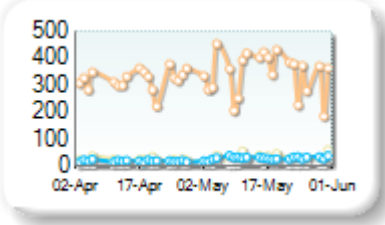
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	341.9	+22.0
2	CEUX	30.7	+7.5
3	AQEU	30.0	+9.5
4	TQEX	12.4	+4.5
5	BATE	2.2	+0.3

Monthly Depth Trend



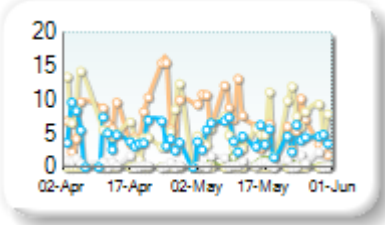
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	6.60	+1.16
2	CEUX	5.69	+0.88
3	AQEU	4.23	+0.71
4	TQEX	0.60	+0.51
5	BATE	0.38	+0.40
6	AQXE	0.00	+0.00

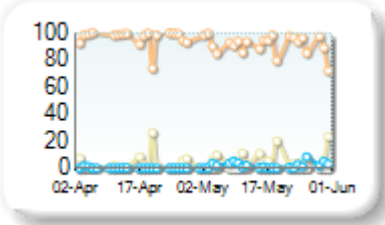
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	91.28	-4.89
2	CEUX	5.61	+2.03
3	AQEU	2.01	+1.82
4	TQEX	0.45	+0.45
5	BATE	0.00	+0.00
6	AQXE	0.00	+0.00

Best Prices Trend



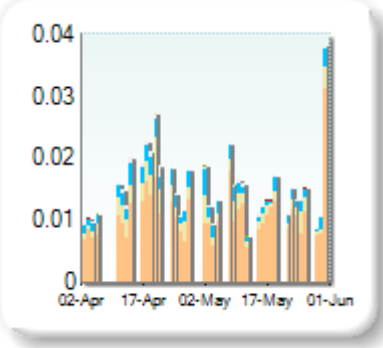
Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.



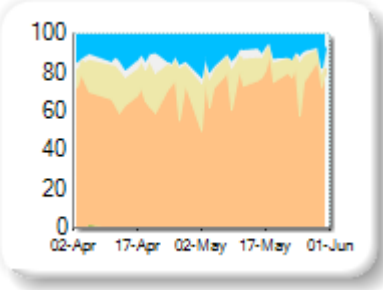
Market Share

Rank	Venue	Market Share	Change
1	XMAD	74.39%	+7.24
2	CEUX	12.24%	-4.03
3	AQEU	11.16%	-1.90
4	TQEX	2.21%	-1.24
5	BATE	0.01%	-0.06
6	CHIX	0.00%	+0.00

Volume Trend



Market Share Trend



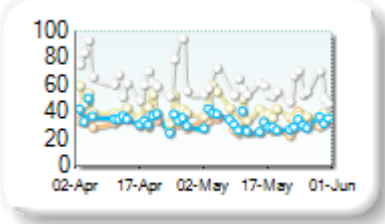
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	31.08	-1.71
2	AQEU	31.86	-3.50
3	CEUX	40.10	-3.61
4	TQEX	61.33	-5.94

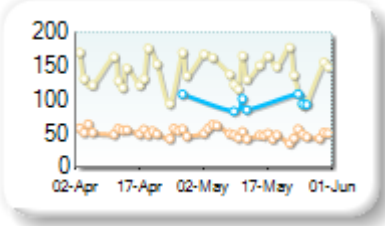
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	48.85	-4.08
2	AQEU	93.74	-14.10
3	CEUX	155.71	+2.27

Monthly Spread Trend



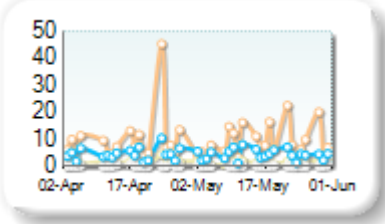
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	9.0	-0.7
2	AQEU	4.4	-0.3
3	CEUX	1.2	+0.1
4	TQEX	0.1	-0.1

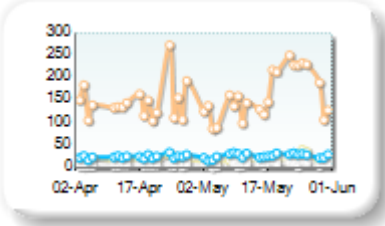
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	162.1	+16.0
2	AQEU	27.7	+0.9
3	CEUX	15.8	-0.4
4	TQEX	8.4	+2.4

Monthly Depth Trend



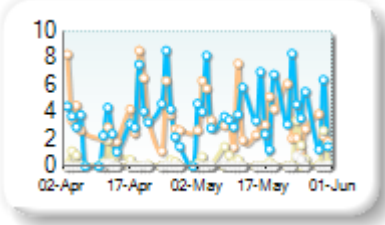
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	4.09	-0.15
2	XMAD	3.43	+0.22
3	CEUX	0.56	+0.20
4	TQEX	0.07	-0.01
5	BATE	0.00	+0.00
6	CHIX	0.00	+0.00
7	AQXE	0.00	+0.00

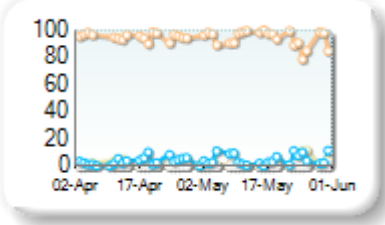
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	93.79	-1.20
2	AQEU	4.58	+0.98
3	CEUX	1.27	+0.34
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	AQXE	0.00	+0.00
7	TQEX	0.00	+0.00

Best Prices Trend

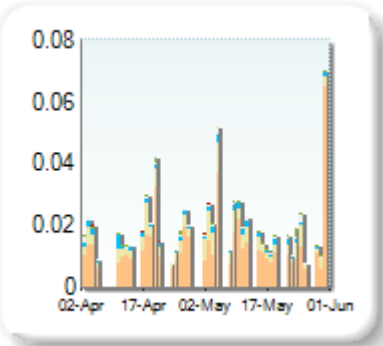


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

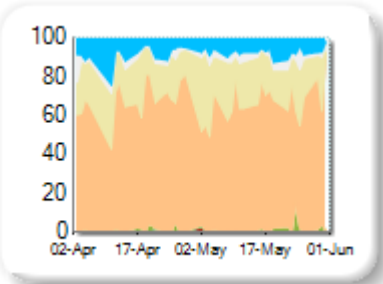
Market Share

Rank	Venue	Market Share	Change
1	XMAD	67.72%	+0.01
2	CEUX	20.87%	+0.64
3	AQEU	6.72%	-1.23
4	TQEX	3.34%	+0.44
5	BATE	1.02%	+0.03
6	AQXE	0.11%	+0.11
7	TRQX	0.11%	+0.00
8	CHIX	0.11%	0.00

Volume Trend



Market Share Trend



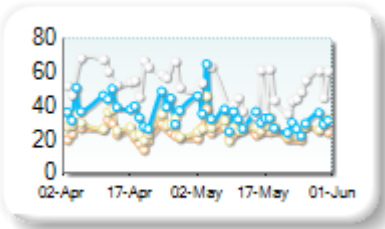
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	24.40	+0.48
2	CEUX	27.41	-0.84
3	AQEU	32.73	-5.88
4	TQEX	63.99	+4.86

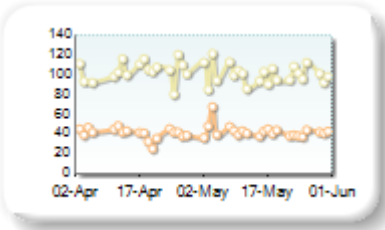
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	42.46	+1.97
2	CEUX	100.49	-5.15

Monthly Spread Trend



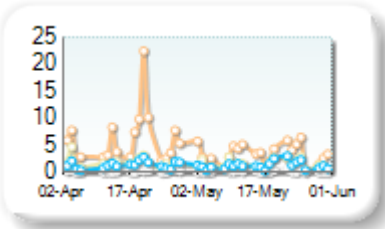
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	3.3	-2.8
2	CEUX	1.4	-0.2
3	AQEU	1.2	-0.2
4	TQEX	0.2	0.0
5	BATE	0.0	-0.2

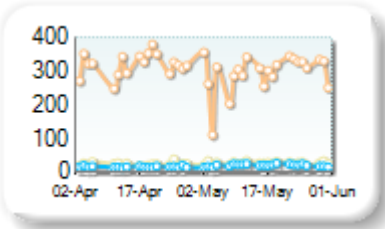
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	293.6	-24.4
2	CEUX	27.5	+3.5
3	AQEU	20.4	+3.8
4	TQEX	9.9	+3.1
5	BATE	0.3	-0.5

Monthly Depth Trend



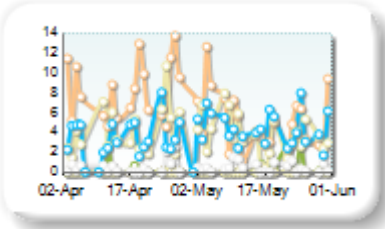
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	5.10	-3.74
2	AQEU	4.18	+0.33
3	CEUX	3.54	-0.42
4	TQEX	0.47	+0.09
5	BATE	0.31	+0.10
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

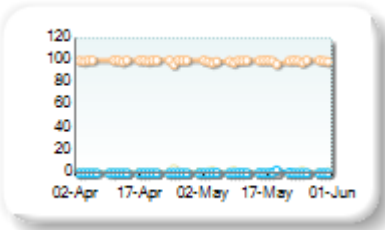
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.17	-0.39
2	CEUX	0.50	+0.17
3	AQEU	0.23	+0.22
4	BATE	0.02	+0.02
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	AQXE	0.00	+0.00
8	TQEX	0.00	+0.00

Best Prices Trend

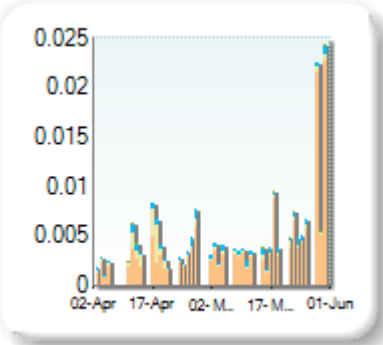


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

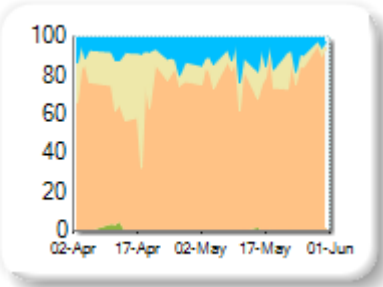
Market Share

Rank	Venue	Market Share	Change
1	XMAD	86.02%	+19.59
2	AQEU	7.68%	-2.88
3	CEUX	6.09%	-16.19
4	BATE	0.21%	-0.52

Volume Trend



Market Share Trend



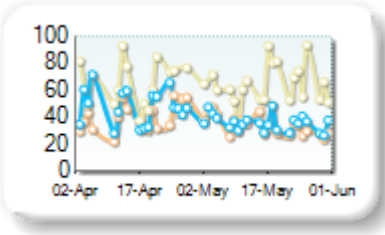
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	33.97	-5.90
2	AQEU	35.68	-12.02
3	CEUX	66.54	-15.27

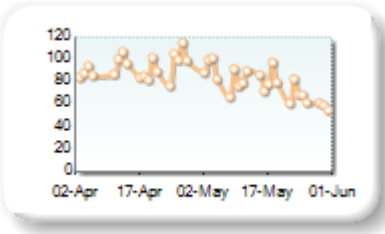
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	77.65	-15.66

Monthly Spread Trend



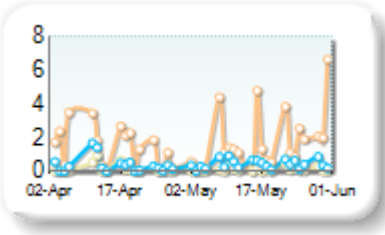
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.8	+0.4
2	AQEU	0.4	+0.0
3	CEUX	0.1	-0.1

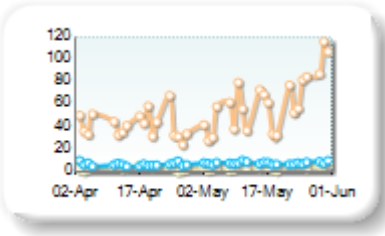
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	62.0	+20.6
2	AQEU	8.2	+0.9
3	CEUX	4.3	+0.8

Monthly Depth Trend



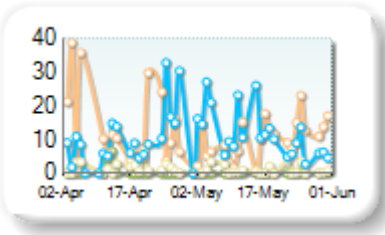
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	11.23	-0.25
2	XMAD	10.22	-6.84
3	CEUX	0.92	-0.78
4	BATE	0.01	-0.60

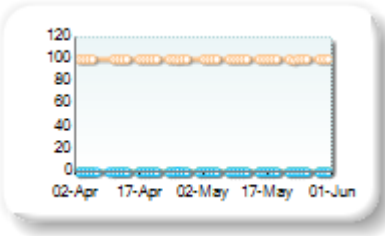
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.91	+0.00
2	AQEU	0.01	-0.04
3	BATE	0.00	+0.00
4	CEUX	0.00	+0.00

Best Prices Trend



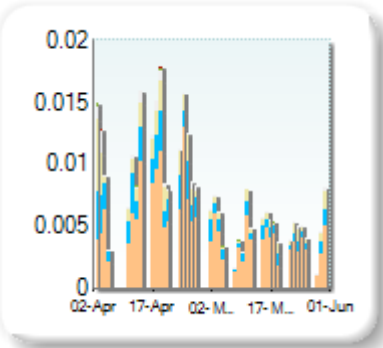
Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.



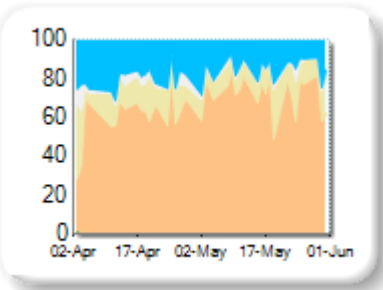
Market Share

Rank	Venue	Market Share	Change
1	XMAD	71.25%	+11.98
2	AQEU	15.22%	-5.01
3	CEUX	11.48%	-4.58
4	TQEX	1.98%	-2.09
5	BATE	0.07%	-0.12
6	AQXE	0.00%	+0.00

Volume Trend



Market Share Trend



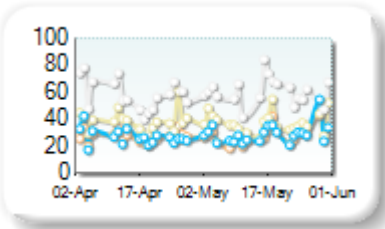
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	28.22	+1.59
2	AQEU	29.14	+2.36
3	CEUX	37.21	-1.01
4	TQEX	63.81	+5.58

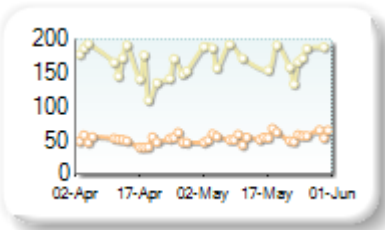
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	55.14	+5.22
2	CEUX	188.01	+18.65

Monthly Spread Trend



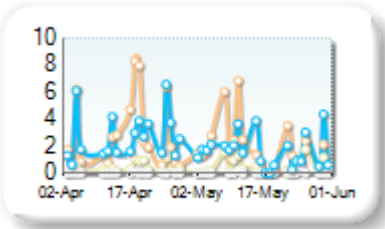
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.8	-1.1
2	AQEU	1.7	-1.2
3	CEUX	0.4	+0.0
4	TQEX	0.1	+0.0

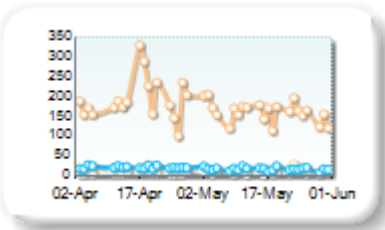
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	160.8	-33.0
2	AQEU	16.0	-4.9
3	CEUX	11.5	-1.8
4	TQEX	7.1	+0.9

Monthly Depth Trend



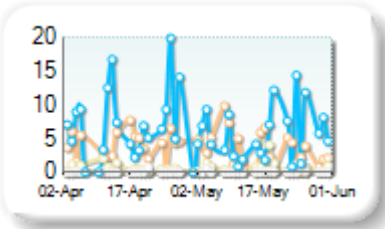
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	5.36	-1.12
2	XMAD	3.59	-0.16
3	CEUX	0.57	+0.24
4	TQEX	0.09	+0.04
5	BATE	0.01	+0.01
6	CHIX	0.00	+0.00
7	AQXE	0.00	+0.00

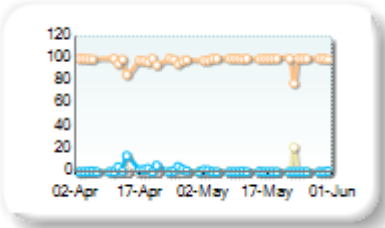
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	98.73	+1.11
2	CEUX	0.95	+0.95
3	AQEU	0.22	-1.88
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	AQXE	0.00	+0.00
7	TQEX	0.00	+0.00

Best Prices Trend

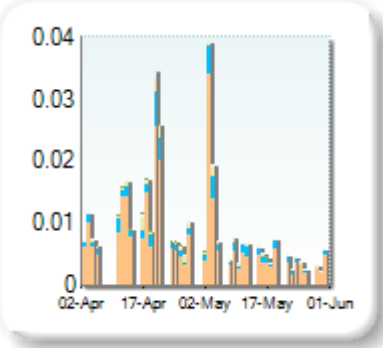


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

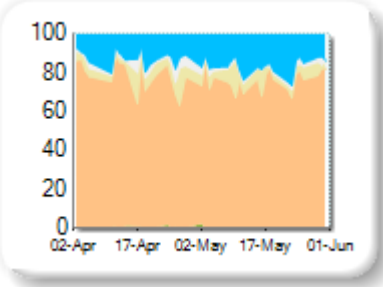
Market Share

Rank	Venue	Market Share	Change
1	XMAD	77.60%	-0.96
2	AQEU	15.85%	+3.15
3	CEUX	4.90%	-0.74
4	TQEX	1.57%	-1.15
5	BATE	0.09%	-0.29

Volume Trend



Market Share Trend



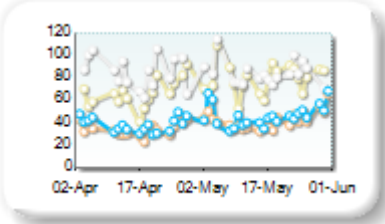
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	42.43	+7.46
2	AQEU	46.51	+8.10
3	TQEX	89.70	-1.09
4	CEUX	91.36	+13.12

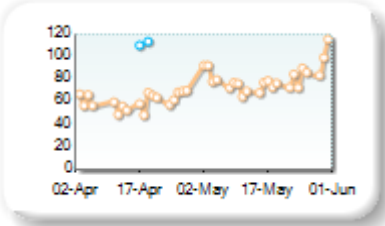
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	80.77	+19.88

Monthly Spread Trend



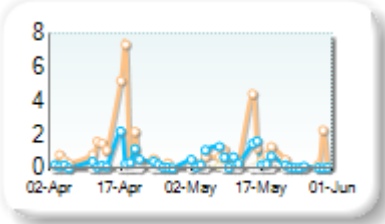
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	0.7	-0.6
2	AQEU	0.4	+0.1
3	CEUX	0.0	+0.0
4	TQEX	0.0	0.0

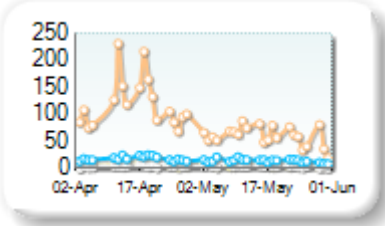
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	59.5	-61.2
2	AQEU	13.9	-4.7
3	CEUX	4.0	-1.0
4	TQEX	3.8	-0.2

Monthly Depth Trend



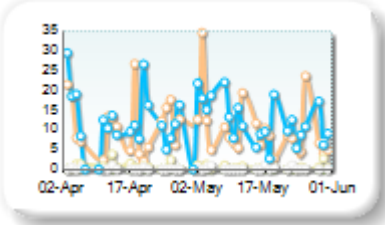
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	11.70	-0.30
2	XMAD	9.99	+4.63
3	CEUX	0.53	-0.17
4	TQEX	0.50	+0.66
5	BATE	0.00	-0.05

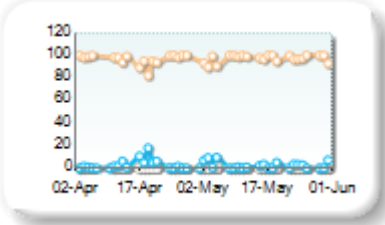
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	97.33	+0.73
2	AQEU	2.47	-0.56
3	BATE	0.00	+0.00
4	CEUX	0.00	+0.00
5	TQEX	0.00	+0.00

Best Prices Trend

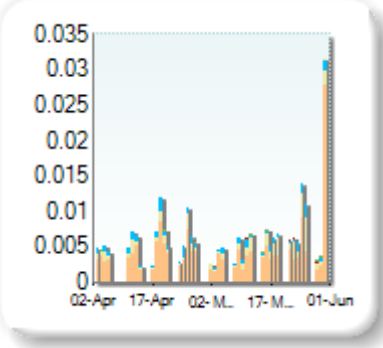


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

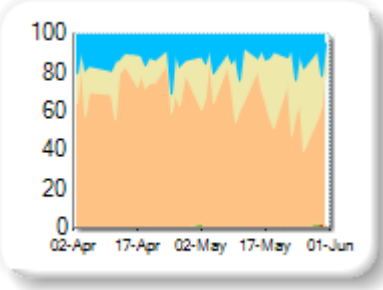
Market Share

Rank	Venue	Market Share	Change
1	XMAD	67.41%	-3.13
2	CEUX	20.52%	+6.08
3	AQEU	11.73%	-3.18
4	CHIX	0.18%	+0.16
5	BATE	0.12%	+0.04
6	AQXE	0.04%	+0.04

Volume Trend



Market Share Trend



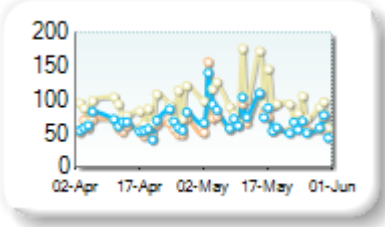
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	71.26	+12.73
2	AQEU	72.86	+9.34
3	CEUX	105.99	+18.68

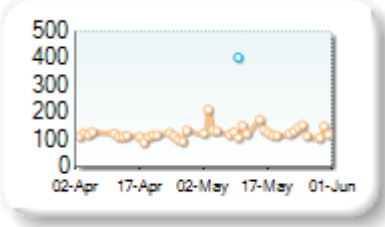
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	133.90	+19.23
2	AQEU	402.26	n/a

Monthly Spread Trend



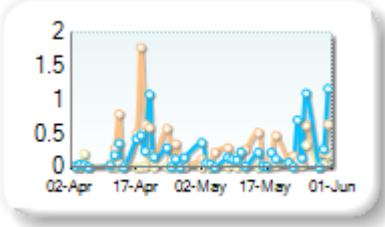
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	AQEU	0.3	+0.0
2	XMAD	0.2	-0.1
3	CEUX	0.1	+0.0

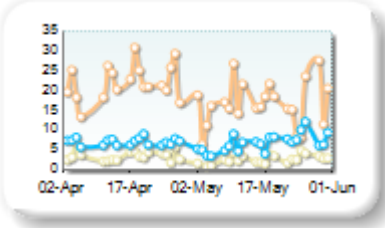
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	16.7	-5.5
2	AQEU	6.7	-0.6
3	CEUX	2.5	-1.0

Monthly Depth Trend



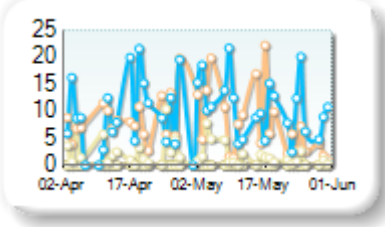
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	10.23	-2.06
2	XMAD	7.65	-1.19
3	CEUX	1.52	-1.09
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	AQXE	0.00	+0.00

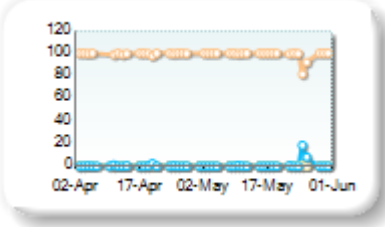
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	98.68	-0.93
2	AQEU	1.20	+0.95
3	CEUX	0.01	+0.01
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	AQXE	0.00	+0.00

Best Prices Trend

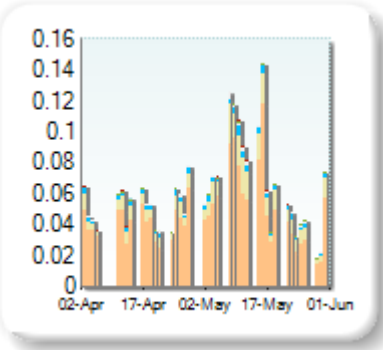


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

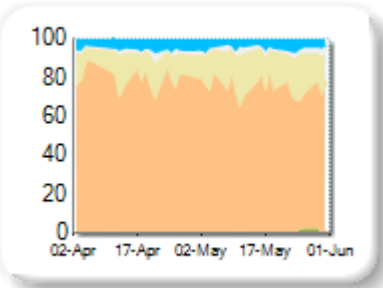
Market Share

Rank	Venue	Market Share	Change
1	XMAD	74.93%	-4.58
2	CEUX	17.88%	+4.64
3	AQEU	4.44%	-0.86
4	TQEX	2.20%	+0.55
5	BATE	0.43%	+0.30
6	TRQX	0.06%	-0.01
7	CHIX	0.05%	-0.03

Volume Trend



Market Share Trend



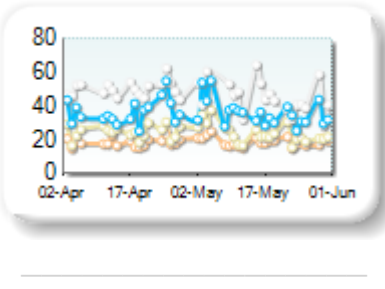
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	18.79	+0.50
2	CEUX	23.61	-0.78
3	AQEU	35.51	-0.81
4	TQEX	46.79	-3.00

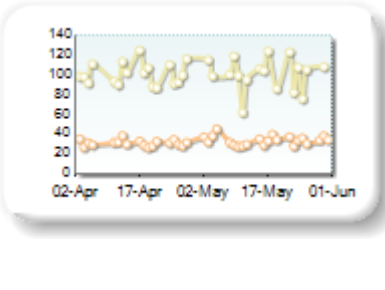
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	33.36	+2.72
2	CEUX	108.96	+8.13

Monthly Spread Trend



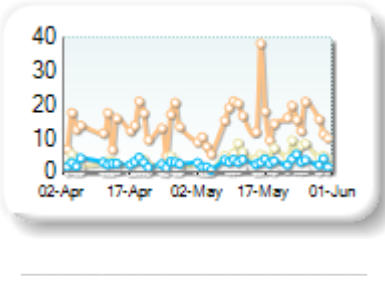
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	15.4	+1.7
2	CEUX	4.9	+1.9
3	AQEU	2.9	+0.2
4	BATE	0.6	+0.1
5	TQEX	0.6	+0.3

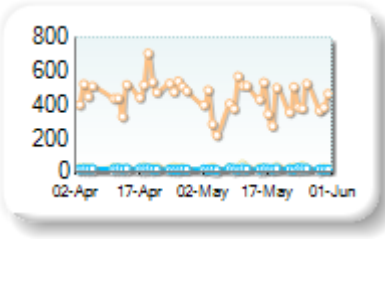
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	417.1	-70.5
2	CEUX	25.7	-0.2
3	AQEU	19.7	-0.7
4	TQEX	11.0	+1.2
5	BATE	5.0	+0.8

Monthly Depth Trend



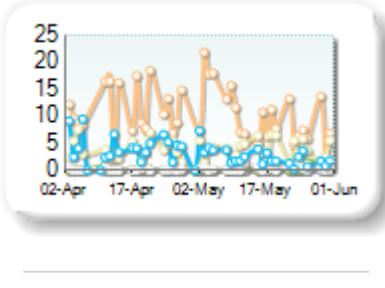
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	10.00	+3.81
2	CEUX	3.72	-0.21
3	AQEU	2.33	-1.59
4	TQEX	0.36	+0.40
5	BATE	0.30	+0.01
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00

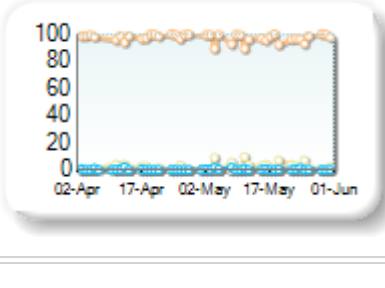
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	96.44	-1.64
2	CEUX	2.87	+1.39
3	AQEU	0.45	+0.15
4	BATE	0.02	+0.02
5	TQEX	0.01	-0.05
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00

Best Prices Trend

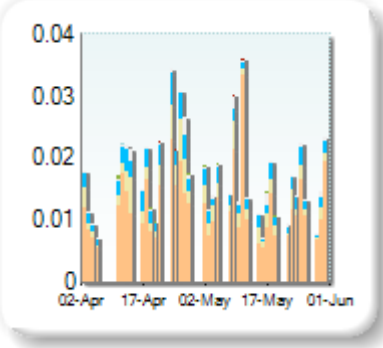


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

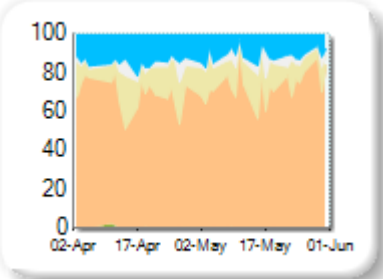
Market Share

Rank	Venue	Market Share	Change
1	XMAD	74.22%	+6.83
2	CEUX	11.62%	-3.20
3	AQEU	10.35%	-3.96
4	TQEX	3.70%	+0.53
5	BATE	0.06%	-0.15
6	CHIX	0.05%	+0.05

Volume Trend



Market Share Trend



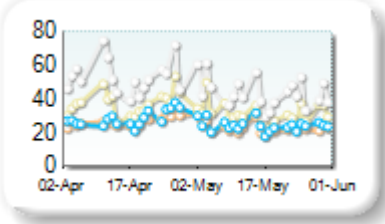
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	23.08	-3.80
2	AQEU	24.11	-4.19
3	CEUX	31.42	-5.91
4	TQEX	43.52	-9.19

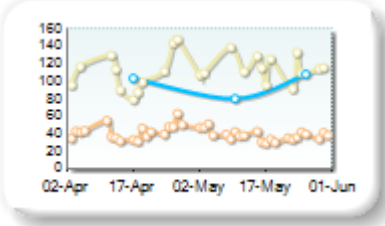
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	38.78	-4.06
2	AQEU	94.47	-111.31
3	CEUX	151.37	+0.39

Monthly Spread Trend



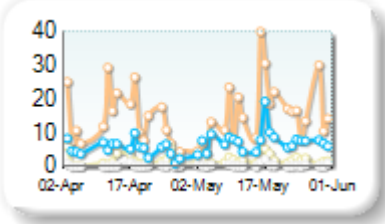
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	15.9	+2.2
2	AQEU	7.4	+1.9
3	CEUX	1.8	+0.2
4	TQEX	0.4	+0.2

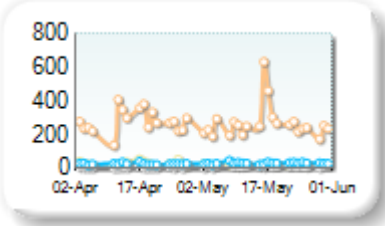
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	266.7	-12.4
2	AQEU	30.1	+2.7
3	CEUX	19.5	-6.7
4	TQEX	12.9	+5.1

Monthly Depth Trend



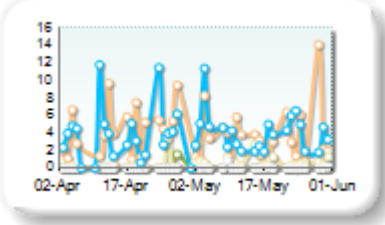
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	3.86	-0.23
2	XMAD	3.70	+0.65
3	CEUX	0.62	+0.27
4	TQEX	0.06	+0.09
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	-0.13

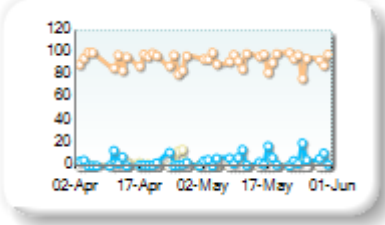
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	93.49	+0.42
2	AQEU	5.68	+2.89
3	CEUX	0.29	-1.96
4	TQEX	0.17	+0.17
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

Best Prices Trend



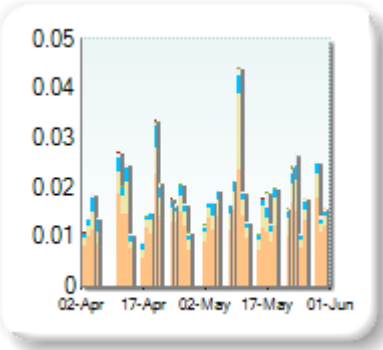
Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.



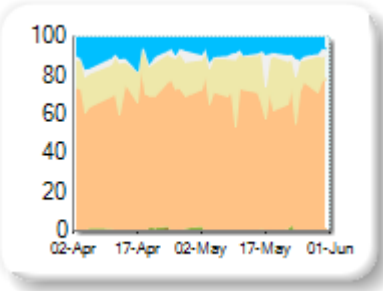
Market Share

Rank	Venue	Market Share	Change
1	XMAD	67.27%	-2.29
2	CEUX	20.01%	+3.06
3	AQEU	8.70%	-1.64
4	TQEX	3.59%	+1.10
5	BATE	0.43%	-0.02
6	AQXE	0.01%	+0.01
7	CHIX	0.00%	-0.22

Volume Trend



Market Share Trend



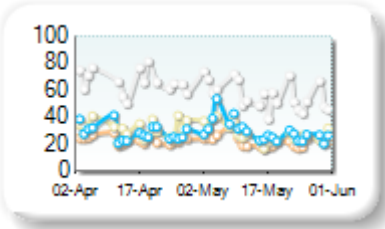
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	22.07	-1.22
2	CEUX	27.72	-3.49
3	AQEU	29.29	+0.90
4	TQEX	55.96	-13.16

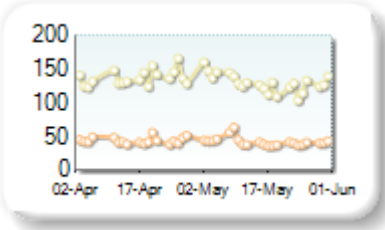
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	42.27	-1.77
2	CEUX	128.90	-7.81

Monthly Spread Trend



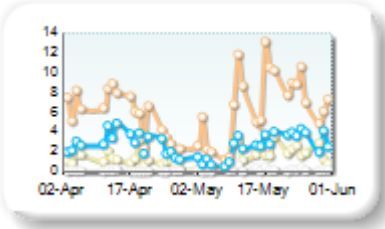
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	6.7	+1.1
2	AQEU	2.7	-0.3
3	CEUX	1.6	+0.4
4	BATE	1.1	+0.1
5	TQEX	0.2	+0.1

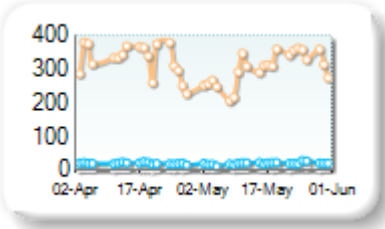
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	301.3	-24.6
2	AQEU	20.3	-1.0
3	CEUX	14.6	+2.1
4	TQEX	7.3	+2.3
5	BATE	2.6	0.0

Monthly Depth Trend



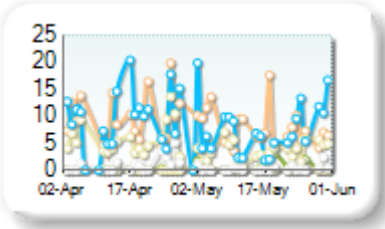
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	7.95	-3.54
2	AQEU	7.29	-2.91
3	CEUX	3.43	-0.95
4	BATE	0.35	+0.20
5	TQEX	0.34	-0.87
6	CHIX	0.00	+0.00
7	AQXE	0.00	+0.00

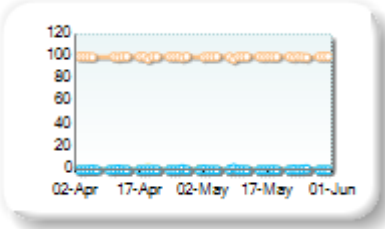
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.64	-0.03
2	AQEU	0.21	+0.06
3	CEUX	0.05	-0.06
4	TQEX	0.04	+0.04
5	CHIX	0.00	+0.00
6	BATE	0.00	+0.00
7	AQXE	0.00	+0.00

Best Prices Trend

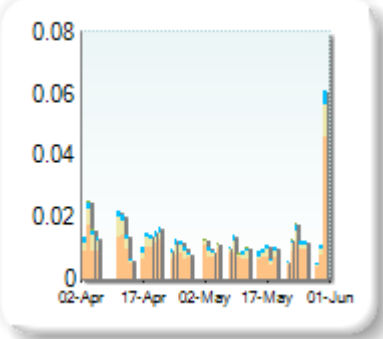


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

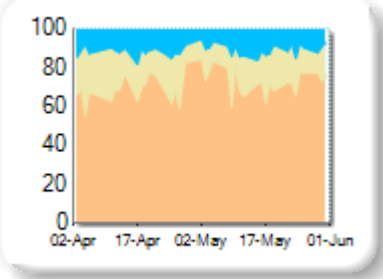
### Market Share

Rank	Venue	Market Share	Change
1	XMAD	72.97%	+5.34
2	CEUX	16.58%	-3.71
3	AQEU	10.28%	-1.76
4	BATE	0.17%	+0.12

Volume Trend



Market Share Trend



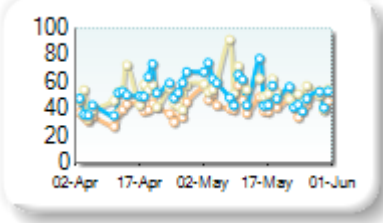
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

### Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	44.55	+6.99
2	AQEU	52.99	+1.52
3	CEUX	55.55	+6.07

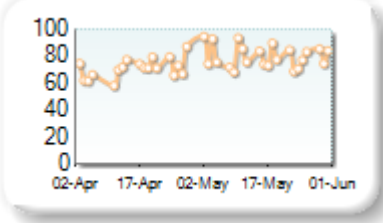
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	79.63	+8.68

Monthly Spread Trend



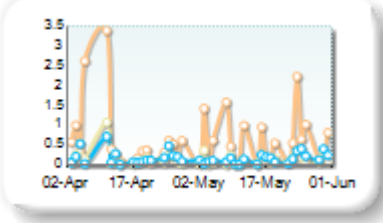
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

### Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	0.6	-0.1
2	AQEU	0.1	0.0
3	CEUX	0.1	0.0

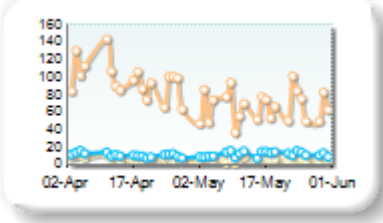
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	67.4	-30.0
2	AQEU	12.7	+0.5
3	CEUX	5.8	-1.6

Monthly Depth Trend



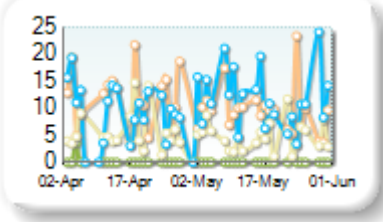
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

### Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	11.34	+0.46
2	XMAD	9.49	-0.74
3	CEUX	4.51	-0.56
4	BATE	0.03	-0.14

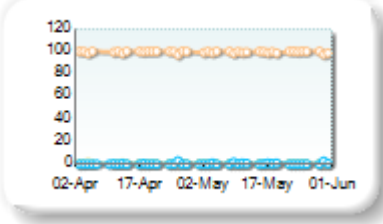
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.29	-0.19
2	AQEU	0.48	+0.23
3	CEUX	0.05	-0.14
4	BATE	0.00	+0.00

Best Prices Trend

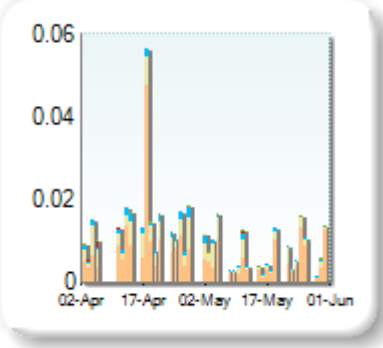


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

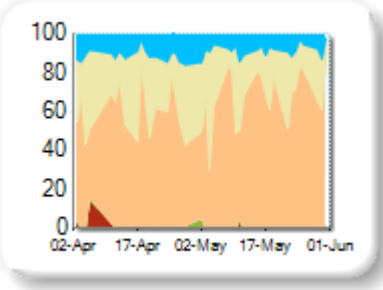
Market Share

Rank	Venue	Market Share	Change
1	XMAD	65.91%	+2.79
2	CEUX	24.98%	-1.09
3	AQEU	8.27%	-1.61
4	BATE	0.70%	+0.55
5	CHIX	0.14%	-0.64
6	AQXE	0.00%	+0.00

Volume Trend



Market Share Trend



Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	CEUX	35.11	-1.18
2	XMAD	35.57	+3.92
3	AQEU	37.75	+4.77

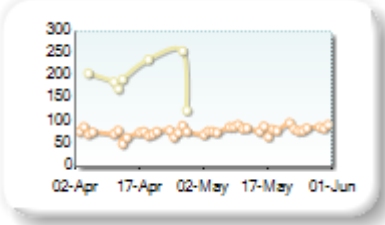
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	83.56	+8.35
2	CEUX	339.40	+126.00

Monthly Spread Trend



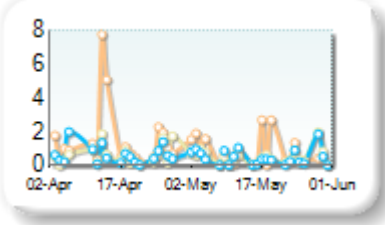
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	0.8	-0.8
2	AQEU	0.5	-0.2
3	CEUX	0.5	-0.1

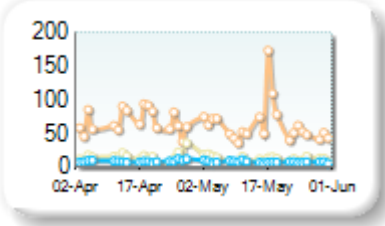
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	62.9	-5.0
2	CEUX	12.4	-3.0
3	AQEU	7.8	-1.3
4	BATE	0.9	+0.0

Monthly Depth Trend



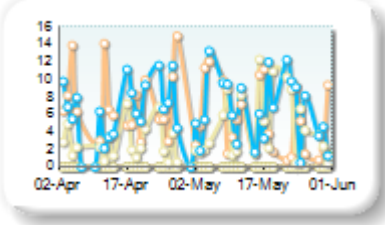
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	6.16	-1.01
2	XMAD	5.34	+0.04
3	CEUX	4.51	+1.45
4	BATE	0.07	+0.13
5	CHIX	0.00	+0.00
6	AQXE	0.00	+0.00

Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.32	+1.05
2	CEUX	0.60	-1.01
3	AQEU	0.01	-0.06
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	AQXE	0.00	+0.00

Best Prices Trend

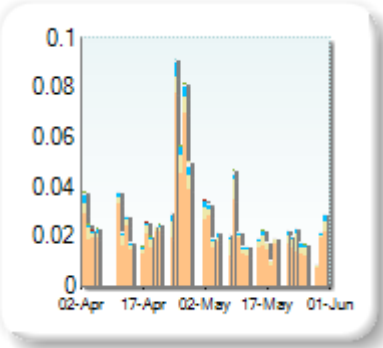


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

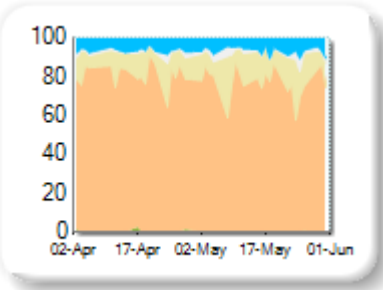
Market Share

Rank	Venue	Market Share	Change
1	XMAD	76.90%	-4.23
2	CEUX	14.02%	+3.31
3	AQEU	6.71%	+0.44
4	TQEX	2.32%	+0.85
5	BATE	0.04%	-0.37
6	CHIX	0.00%	0.00

Volume Trend



Market Share Trend



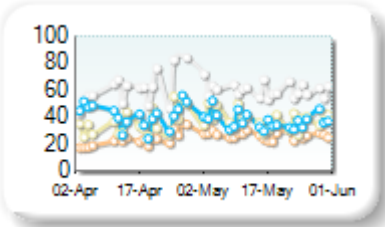
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	26.45	+2.65
2	AQEU	37.12	-4.18
3	CEUX	38.19	+2.01
4	TQEX	60.02	-2.60

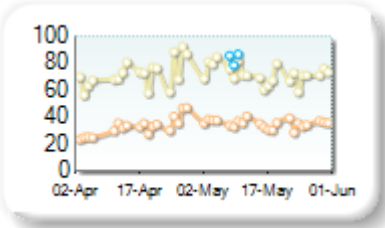
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	35.22	+2.23
2	CEUX	71.76	-0.15
3	AQEU	83.25	n/a

Monthly Spread Trend



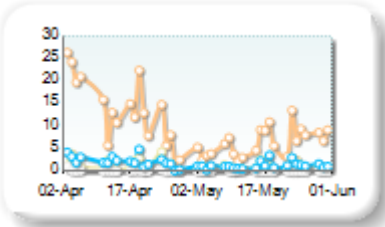
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	6.5	-6.8
2	AQEU	1.3	-1.0
3	CEUX	0.9	-0.5
4	TQEX	0.0	-0.1

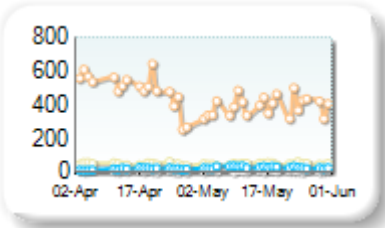
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	390.7	-97.9
2	CEUX	49.4	+1.5
3	AQEU	28.4	+8.3
4	TQEX	9.1	-0.4

Monthly Depth Trend



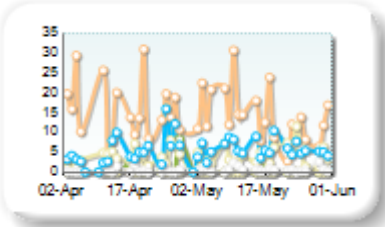
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	14.06	-3.59
2	AQEU	5.60	+0.53
3	CEUX	4.05	+0.75
4	TQEX	0.66	+0.55
5	BATE	0.05	-0.70
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

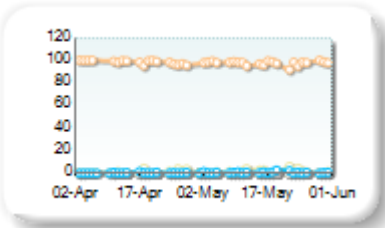
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	97.61	-0.78
2	CEUX	1.53	+0.48
3	AQEU	0.72	+0.41
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	AQXE	0.00	+0.00
8	TQEX	0.00	+0.00

Best Prices Trend

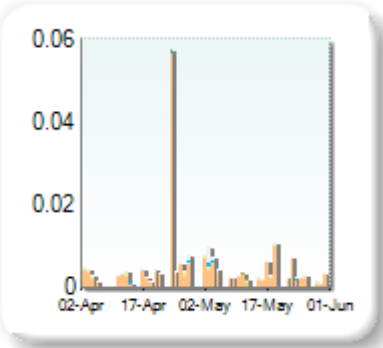


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

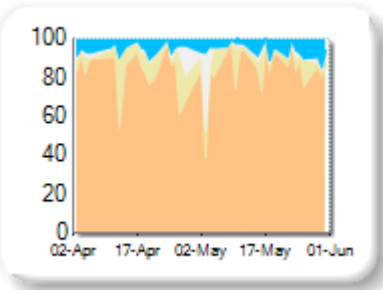
Market Share

Rank	Venue	Market Share	Change
1	XMAD	82.27%	-6.71
2	CEUX	6.54%	+0.78
3	TQEX	6.06%	+4.23
4	AQEU	5.08%	+1.74
5	BATE	0.04%	-0.05

Volume Trend



Market Share Trend



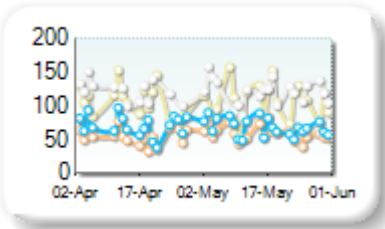
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	58.14	+2.70
2	AQEU	67.83	-2.73
3	CEUX	111.05	-14.48
4	TQEX	124.75	-12.50

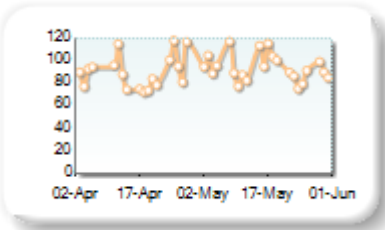
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	93.54	+3.53

Monthly Spread Trend



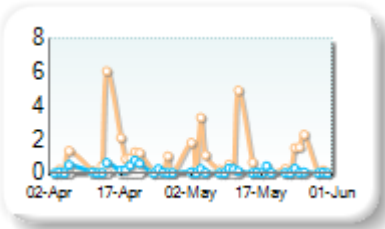
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.0	0.0
2	AQEU	0.1	-0.1
3	CEUX	0.1	+0.0
4	TQEX	0.0	+0.0

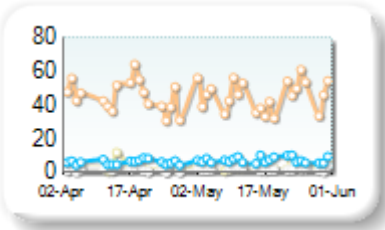
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	45.2	+0.3
2	AQEU	7.2	+1.0
3	CEUX	3.0	+0.0
4	TQEX	2.1	+0.4

Monthly Depth Trend



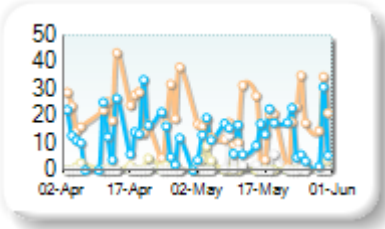
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	17.51	+0.94
2	AQEU	12.20	-4.43
3	TQEX	1.50	+1.60
4	CEUX	1.26	+0.70
5	BATE	0.04	+0.00

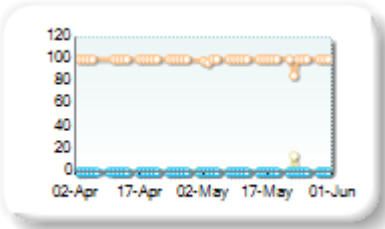
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.08	-0.87
2	CEUX	0.65	+0.65
3	AQEU	0.00	0.00
4	BATE	0.00	+0.00
5	TQEX	0.00	+0.00

Best Prices Trend



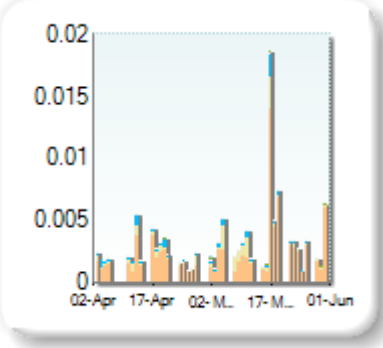
Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.



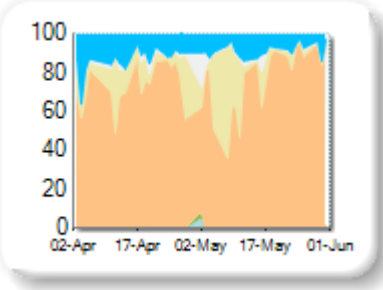
Market Share

Rank	Venue	Market Share	Change
1	XMAD	76.38%	+3.61
2	CEUX	13.18%	+0.88
3	AQEU	8.55%	-4.58
4	TQEX	1.60%	-0.13
5	BATE	0.16%	+0.08
6	TRQX	0.14%	+0.14

Volume Trend



Market Share Trend



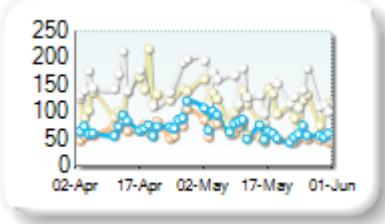
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	59.65	-8.75
2	AQEU	68.29	-6.81
3	CEUX	111.86	-35.47
4	TQEX	139.40	-62.00

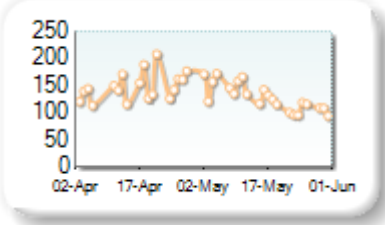
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	128.16	-19.90

Monthly Spread Trend



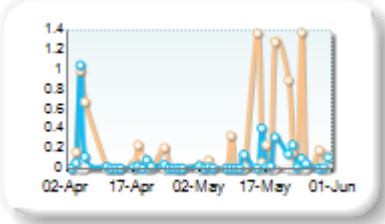
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	0.4	+0.1
2	AQEU	0.1	0.0
3	CEUX	0.0	+0.0

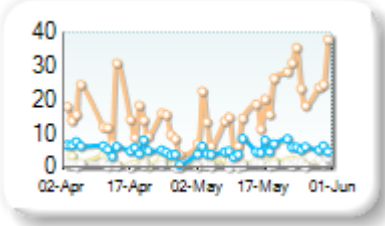
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	18.9	+5.0
2	AQEU	5.4	0.0
3	CEUX	1.5	+0.2
4	TQEX	1.0	+0.5

Monthly Depth Trend



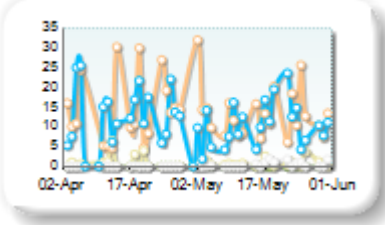
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	13.39	+4.57
2	AQEU	10.11	-2.53
3	CEUX	0.66	-0.22
4	TQEX	0.46	+0.01
5	BATE	0.00	+0.00
6	TRQX	0.00	+0.00

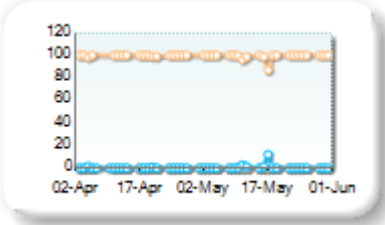
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.03	-0.72
2	AQEU	0.80	+0.66
3	TRQX	0.00	+0.00
4	BATE	0.00	+0.00
5	CEUX	0.00	+0.00
6	TQEX	0.00	+0.00

Best Prices Trend

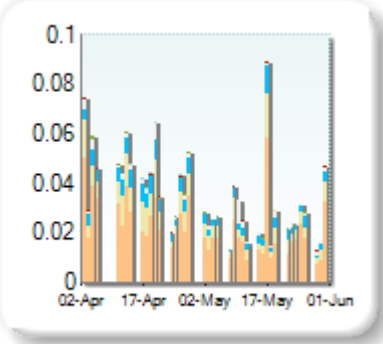


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

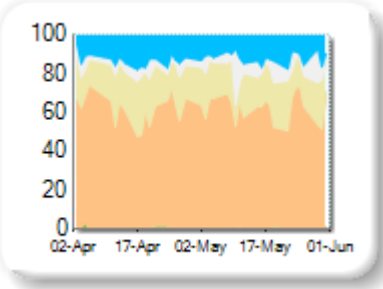
Market Share

Rank	Venue	Market Share	Change
1	XMAD	62.95%	+1.74
2	CEUX	18.41%	-1.98
3	AQEU	11.82%	-1.02
4	TQEX	6.51%	+1.55
5	BATE	0.24%	-0.09
6	CHIX	0.07%	-0.07
7	AQXE	0.00%	+0.00

Volume Trend



Market Share Trend



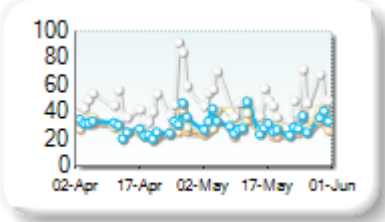
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	28.05	+1.02
2	AQEU	31.00	+1.52
3	CEUX	32.12	+2.89
4	TQEX	49.50	+0.08

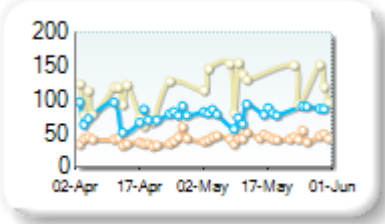
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	43.71	+4.40
2	AQEU	80.37	+3.65
3	CEUX	150.69	+31.57

Monthly Spread Trend



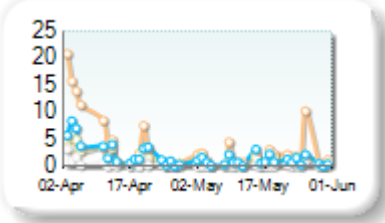
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.7	-3.5
2	AQEU	1.0	-1.7
3	CEUX	0.7	-1.1
4	TQEX	0.1	-0.4
5	BATE	0.1	+0.0

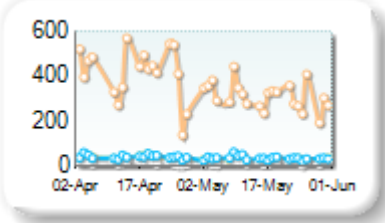
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	310.9	-103.5
2	AQEU	36.3	-7.5
3	CEUX	28.6	-7.2
4	TQEX	17.5	+0.6
5	BATE	0.8	+0.0

Monthly Depth Trend



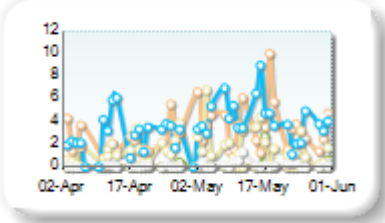
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	4.01	+0.05
2	XMAD	3.65	+0.72
3	CEUX	1.86	-0.36
4	TQEX	0.41	+0.10
5	BATE	0.14	+0.11
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

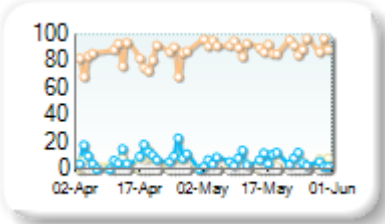
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	90.53	+7.79
2	AQEU	6.19	-2.86
3	CEUX	2.47	-2.65
4	TQEX	0.21	-0.25
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00

Best Prices Trend

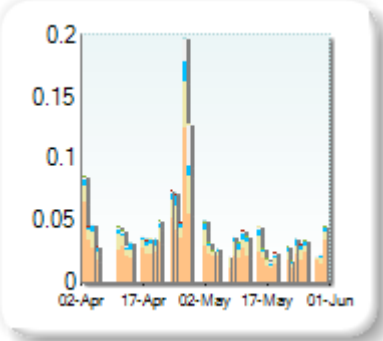


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

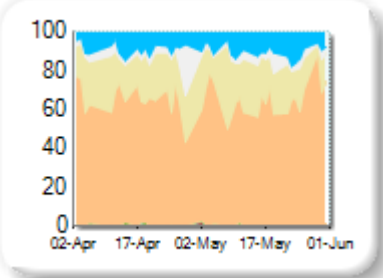
Market Share

Rank	Venue	Market Share	Change
1	XMAD	64.10%	+1.18
2	CEUX	20.86%	-0.25
3	AQEU	10.73%	+2.45
4	TQEX	3.64%	-3.52
5	BATE	0.38%	+0.12
6	CHIX	0.17%	+0.03
7	TRQX	0.12%	-0.02
8	AQXE	0.00%	0.00

Volume Trend



Market Share Trend



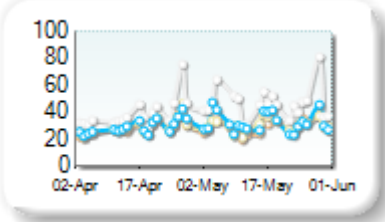
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	29.23	+1.35
2	CEUX	30.99	+1.90
3	AQEU	32.26	+2.93
4	TQEX	53.86	+6.91

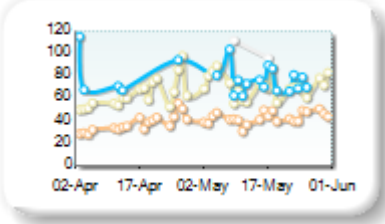
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	43.06	+5.08
2	CEUX	70.87	+6.79
3	AQEU	75.81	-7.16
4	TQEX	103.58	n/a

Monthly Spread Trend



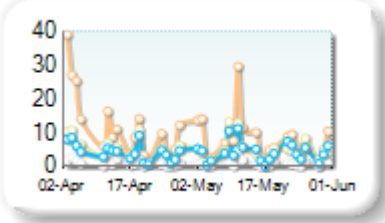
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	7.9	-3.7
2	AQEU	4.3	-0.2
3	CEUX	4.2	-0.7
4	BATE	2.5	0.0
5	TQEX	0.9	-0.4

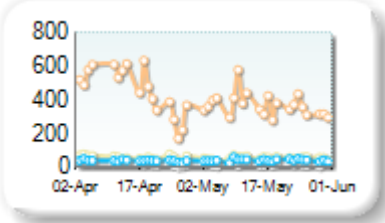
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	366.2	-90.2
2	CEUX	54.8	-3.5
3	AQEU	41.2	+0.7
4	TQEX	22.6	-0.3
5	BATE	3.0	-0.8
6	CHIX	0.1	+0.0

Monthly Depth Trend



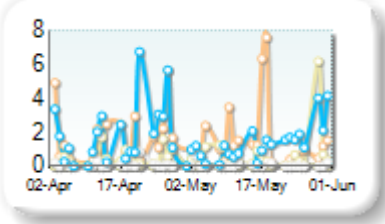
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	1.55	+0.49
2	AQEU	1.31	-0.81
3	CEUX	0.66	+0.12
4	TQEX	0.12	+0.12
5	BATE	0.03	+0.04
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

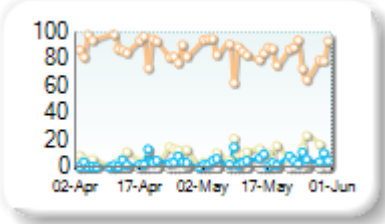
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	83.99	-3.67
2	CEUX	8.60	+1.89
3	AQEU	4.99	+1.92
4	TQEX	0.70	+0.43
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00

Best Prices Trend



Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.