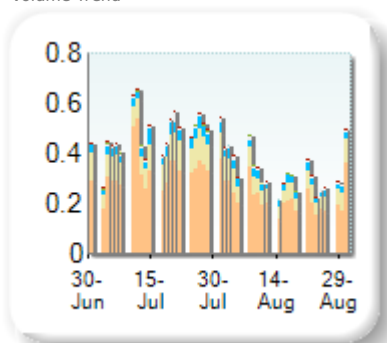


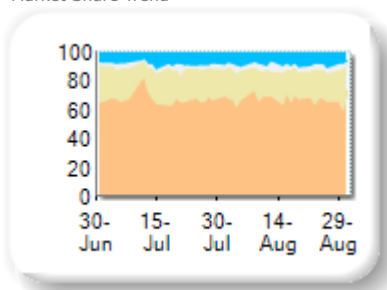
Market Share

Rank	Venue	Market Share	Change
1	XMAD	68.05%	-0.36
2	CEUX	20.08%	-0.44
3	AQEU	7.91%	+0.34
4	TQEX	3.90%	+0.70
5	BATE	0.04%	-0.09
6	CHIX	0.01%	-0.06
7	TRQX	0.01%	-0.10
8	AQXE	0.00%	0.00

Volume Trend



Market Share Trend



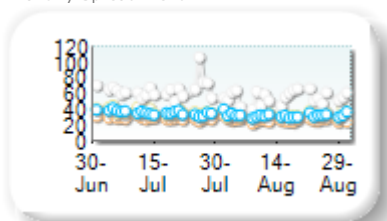
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	25.93	-2.65
2	AQEU	32.34	-3.49
3	CEUX	33.89	-3.49
4	TQEX	55.53	-9.62

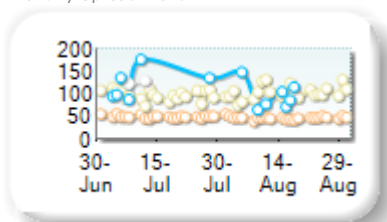
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	46.92	-2.51
2	AQEU	95.40	-38.05
3	CEUX	103.17	+5.56

Monthly Spread Trend



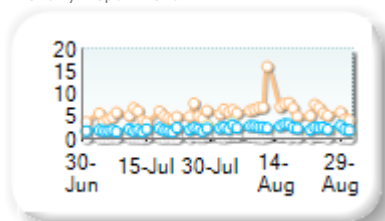
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	6.7	+1.6
2	AQEU	2.5	+0.6
3	CEUX	2.0	+0.3
4	TQEX	0.5	+0.2

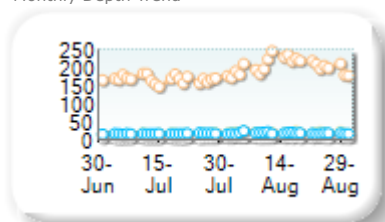
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	205.6	+36.4
2	CEUX	19.3	+3.1
3	AQEU	18.3	+1.6
4	TQEX	6.4	+1.4

Monthly Depth Trend



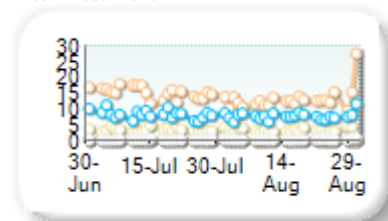
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	13.08	0.00
2	AQEU	7.68	-0.72
3	CEUX	3.24	-0.25
4	TQEX	0.23	+0.15
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00

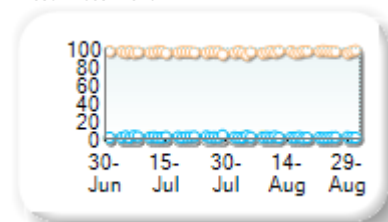
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	97.05	+0.27
2	AQEU	1.59	-0.44
3	CEUX	1.15	+0.18
4	TQEX	0.04	+0.02
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

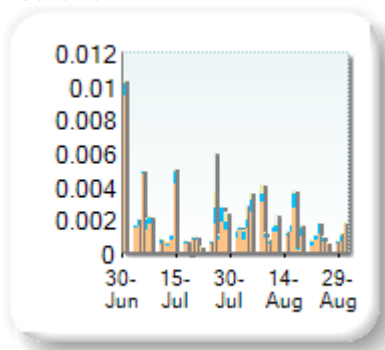


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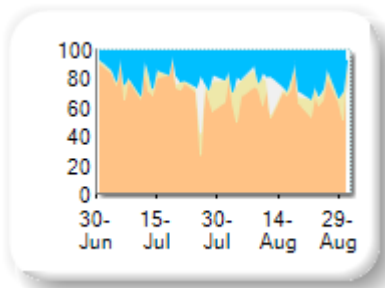
Market Share

Rank	Venue	Market Share	Change
1	XMAD	67.74%	-6.03
2	AQEU	20.29%	+5.56
3	CEUX	9.02%	+3.13
4	TQEX	2.96%	-2.66

Volume Trend



Market Share Trend



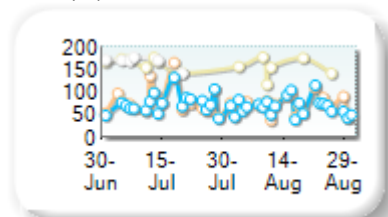
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	AQEU	67.45	-13.21
2	XMAD	69.39	-17.16
3	TQEX	186.74	+3.84
4	CEUX	228.58	-5.56

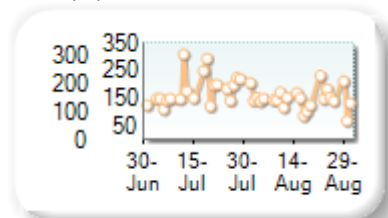
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	150.32	-33.11

Monthly Spread Trend



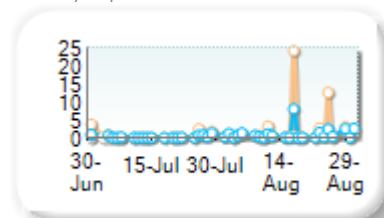
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	2.5	+1.8
2	AQEU	1.1	+0.8
3	CEUX	0.1	+0.1

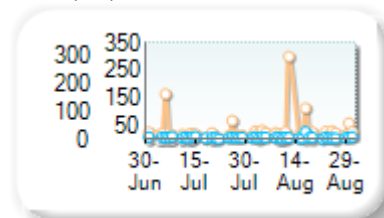
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	40.6	+15.6
2	AQEU	7.1	+0.3
3	TQEX	0.7	0.0
4	CEUX	0.6	+0.0

Monthly Depth Trend



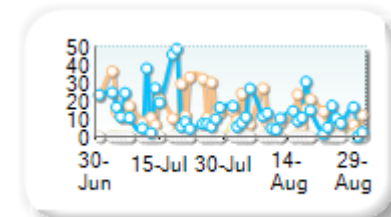
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	10.98	-6.47
2	XMAD	10.60	-2.44
3	CEUX	0.74	+0.95
4	TQEX	0.02	+0.01

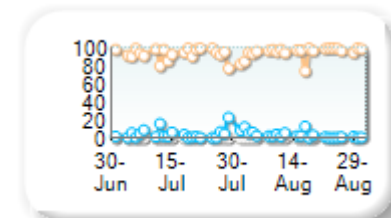
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	95.39	+1.67
2	AQEU	3.04	-0.95
3	CEUX	0.00	-0.01
4	TQEX	0.00	+0.00

Best Prices Trend

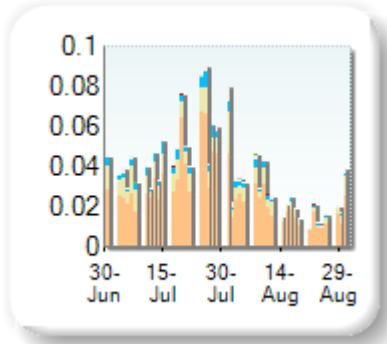


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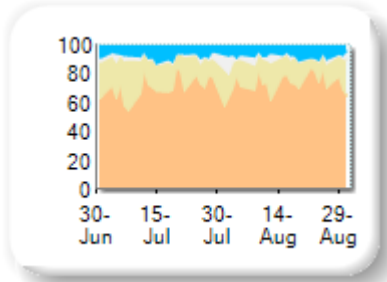
Market Share

Rank	Venue	Market Share	Change
1	XMAD	70.74%	-1.38
2	CEUX	17.86%	-0.35
3	AQEU	7.10%	-0.49
4	TQEX	4.19%	+2.16
5	BATE	0.08%	+0.07
6	TRQX	0.03%	-0.01
7	CHIX	0.01%	0.00

Volume Trend



Market Share Trend



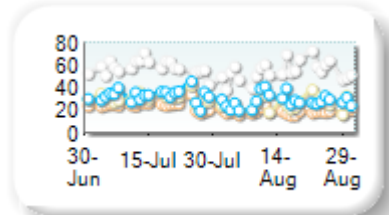
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	18.55	-5.74
2	CEUX	25.76	-5.11
3	AQEU	28.68	-4.63
4	TQEX	55.11	-5.78

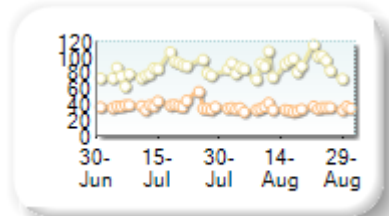
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	34.47	-3.93
2	CEUX	89.96	+6.88

Monthly Spread Trend



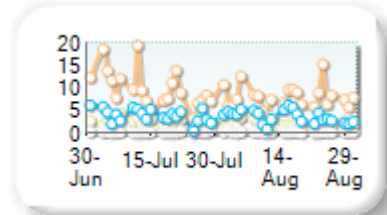
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	7.9	-2.1
2	AQEU	3.6	-0.3
3	CEUX	1.8	-0.7
4	TQEX	0.1	+0.0

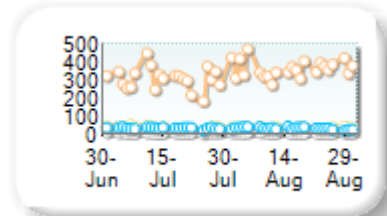
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	362.2	+54.5
2	CEUX	33.0	-2.0
3	AQEU	30.3	-0.7
4	TQEX	7.1	-0.2

Monthly Depth Trend



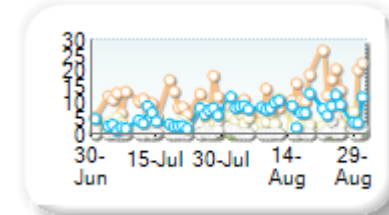
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	12.81	+6.81
2	AQEU	8.23	+4.75
3	CEUX	4.26	-0.10
4	TQEX	0.45	+0.50
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

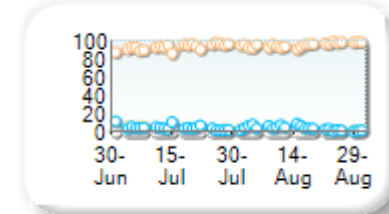
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	96.19	+2.31
2	AQEU	3.41	-0.52
3	CEUX	0.38	-1.66
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	TQEX	0.00	0.00

Best Prices Trend

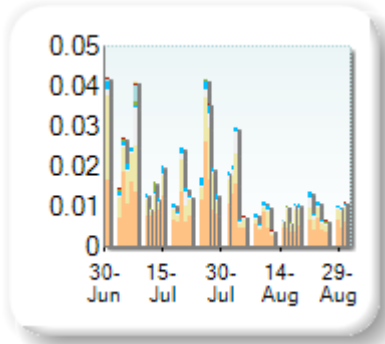


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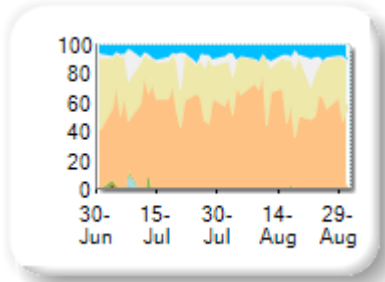
Market Share

Rank	Venue	Market Share	Change
1	XMAD	57.67%	+2.99
2	CEUX	28.86%	-1.88
3	AQEU	6.86%	+1.12
4	TQEX	6.31%	+0.12
5	BATE	0.24%	-0.87
6	CHIX	0.06%	-0.43
7	TRQX	0.00%	-1.01

Volume Trend



Market Share Trend



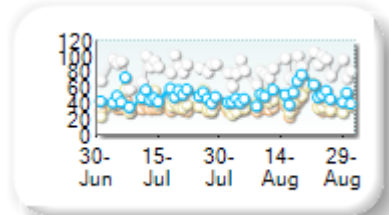
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	36.15	+1.77
2	CEUX	40.65	-0.54
3	AQEU	49.76	+0.73
4	TQEX	83.98	-18.80

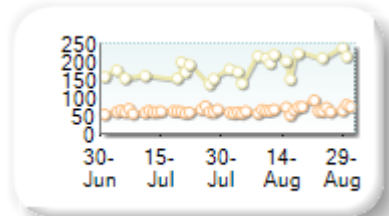
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	66.45	+3.92
2	CEUX	198.85	+32.35

Monthly Spread Trend



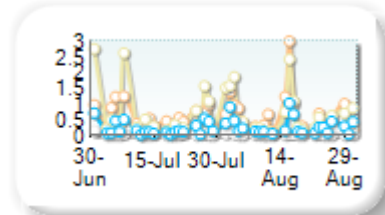
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	0.6	+0.1
2	CEUX	0.6	+0.0
3	AQEU	0.3	+0.1
4	TQEX	0.0	+0.0

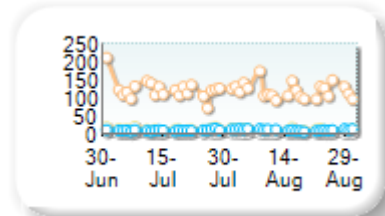
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	120.1	-3.0
2	CEUX	11.1	-0.9
3	AQEU	10.5	+1.2
4	TQEX	3.0	+0.0

Monthly Depth Trend



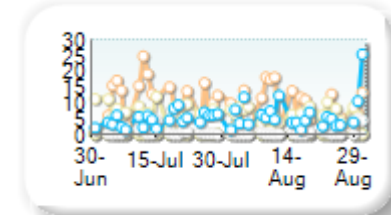
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	8.88	-0.65
2	AQEU	6.15	+3.50
3	CEUX	5.92	-0.36
4	TQEX	0.57	+0.13
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00

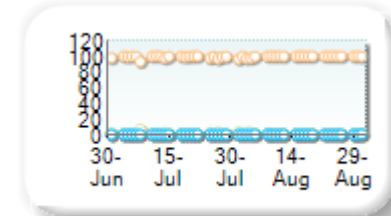
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.54	+0.58
2	CEUX	0.42	-0.58
3	AQEU	0.02	+0.02
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

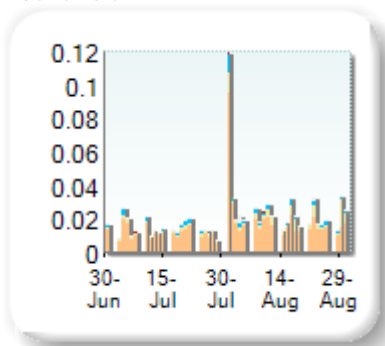


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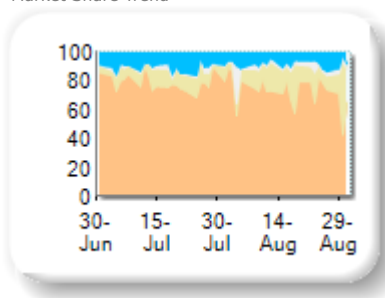
Market Share

Rank	Venue	Market Share	Change
1	XMAD	73.30%	-4.71
2	CEUX	15.32%	+5.89
3	AQEU	8.01%	-2.94
4	TQEX	3.36%	+1.75
5	BATE	0.00%	+0.00
6	CHIX	0.00%	+0.00

Volume Trend



Market Share Trend



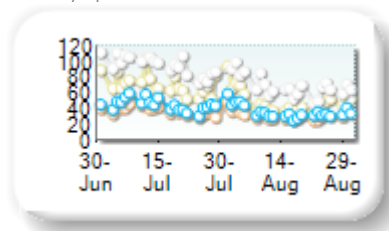
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	30.93	-6.54
2	AQEU	35.39	-9.11
3	CEUX	48.40	-21.93
4	TQEX	68.27	-27.87
5	AQXE	501.00	n/a

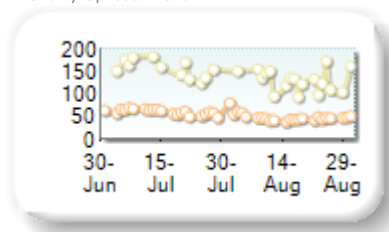
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	48.14	-11.80
2	CEUX	135.81	-32.99

Monthly Spread Trend



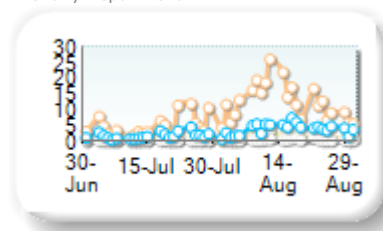
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	12.3	+7.8
2	AQEU	3.7	+2.1
3	CEUX	1.0	+0.9
4	TQEX	0.2	+0.2

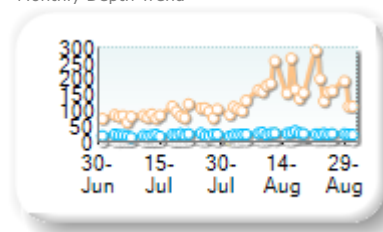
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	161.4	+73.6
2	AQEU	24.3	+3.8
3	CEUX	16.0	+7.5
4	TQEX	6.2	+2.8

Monthly Depth Trend



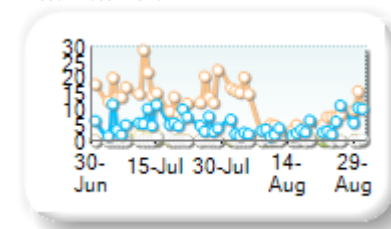
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	8.34	-4.14
2	AQEU	4.20	-2.71
3	CEUX	0.92	+0.92
4	TQEX	0.44	+0.65
5	CHIX	0.00	+0.00
6	BATE	0.00	+0.00

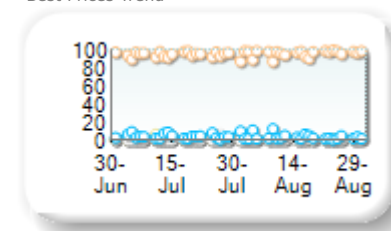
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	96.18	+0.80
2	AQEU	3.23	-0.51
3	CEUX	0.24	-0.21
4	TQEX	0.18	-0.17
5	CHIX	0.00	+0.00
6	BATE	0.00	+0.00

Best Prices Trend

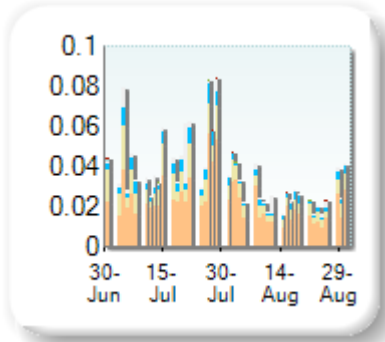


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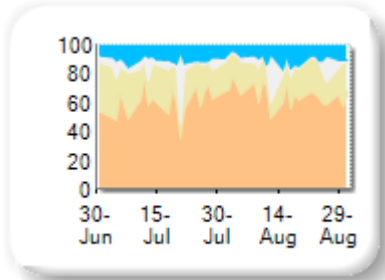
Market Share

Rank	Venue	Market Share	Change
1	XMAD	66.35%	+7.68
2	CEUX	19.48%	-3.18
3	AQEU	9.21%	-1.01
4	TQEX	4.88%	-3.44
5	BATE	0.04%	-0.01
6	TRQX	0.02%	-0.03
7	CHIX	0.02%	-0.01

Volume Trend



Market Share Trend



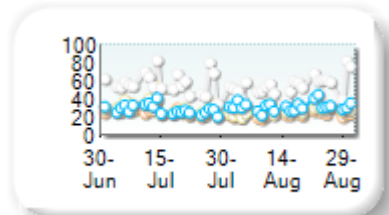
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	22.56	-2.95
2	CEUX	26.67	-3.74
3	AQEU	31.51	+3.33
4	TQEX	55.31	-2.37

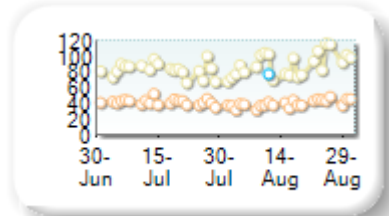
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	39.84	-1.90
2	AQEU	77.10	n/a
3	CEUX	89.57	+6.66

Monthly Spread Trend



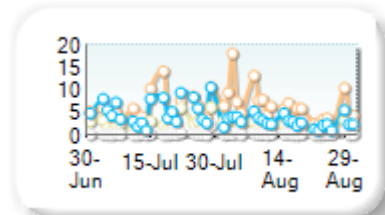
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	6.3	+0.7
2	AQEU	2.9	-2.3
3	CEUX	1.8	-0.2
4	TQEX	0.2	0.0

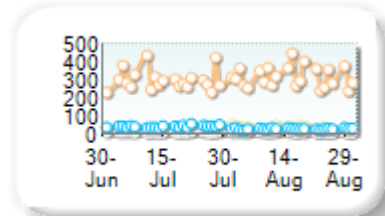
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	317.2	+18.2
2	CEUX	33.8	-2.2
3	AQEU	27.1	-12.8
4	TQEX	8.7	+0.0

Monthly Depth Trend



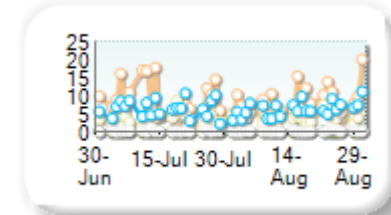
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	8.88	-1.28
2	AQEU	6.32	+0.32
3	CEUX	4.20	+0.59
4	TQEX	0.18	-0.01
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

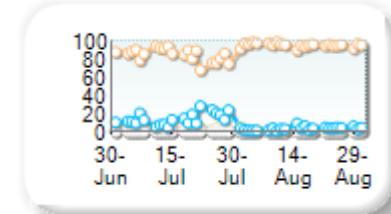
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	96.03	+10.83
2	AQEU	3.08	-10.61
3	CEUX	0.89	-0.16
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	TQEX	0.00	+0.00

Best Prices Trend

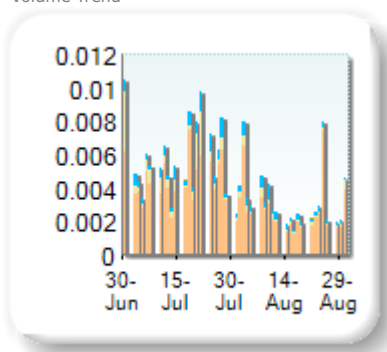


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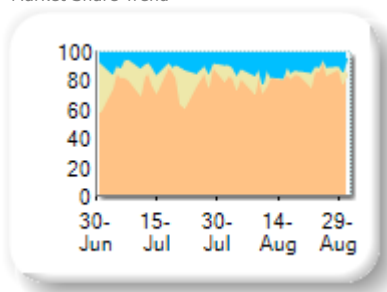
Market Share

Rank	Venue	Market Share	Change
1	XMAD	82.37%	+5.80
2	AQEU	11.31%	+1.28
3	CEUX	6.32%	-7.08
4	BATE	0.00%	0.00

Volume Trend



Market Share Trend



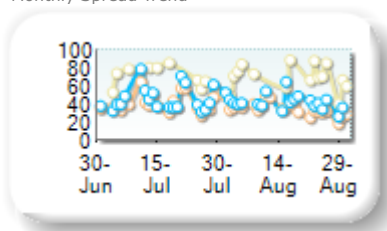
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	34.69	-6.30
2	AQEU	42.31	-3.48
3	CEUX	81.71	-12.66

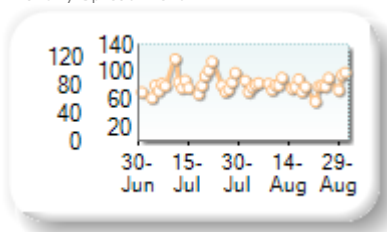
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	82.10	-3.15

Monthly Spread Trend



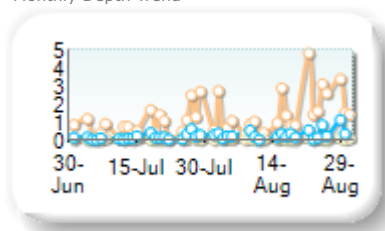
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.5	+0.6
2	AQEU	0.3	+0.1
3	CEUX	0.0	+0.0

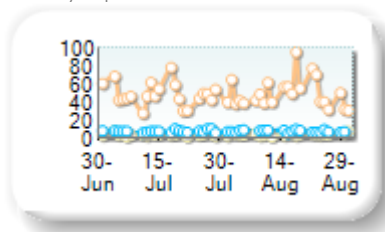
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	49.4	+0.9
2	AQEU	7.1	-0.1
3	CEUX	3.7	+0.1

Monthly Depth Trend



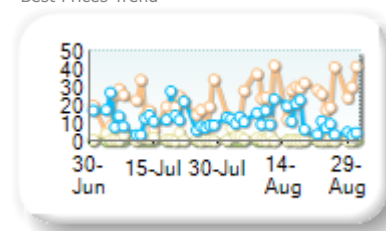
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	25.04	+17.94
2	AQEU	11.28	-1.18
3	CEUX	0.99	+0.33
4	BATE	0.00	+0.00

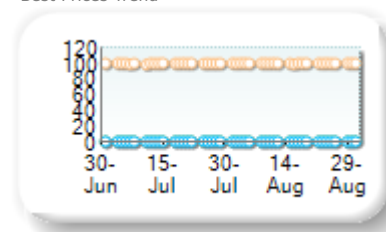
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.92	+0.13
2	BATE	0.00	+0.00
3	CEUX	0.00	+0.00
4	AQEU	0.00	-0.04

Best Prices Trend

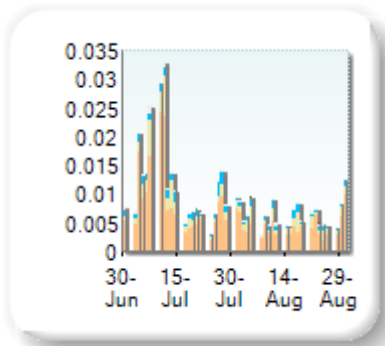


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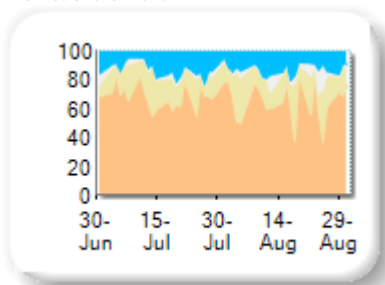
Market Share

Rank	Venue	Market Share	Change
1	XMAD	65.03%	-5.17
2	CEUX	18.97%	+2.12
3	AQEU	12.28%	+1.65
4	TQEX	3.71%	+1.41
5	CHIX	0.01%	+0.01

Volume Trend



Market Share Trend



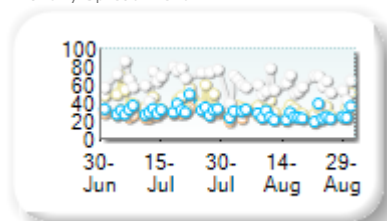
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	24.67	-3.70
2	AQEU	26.40	-5.85
3	CEUX	33.61	-9.27
4	TQEX	59.53	-15.91

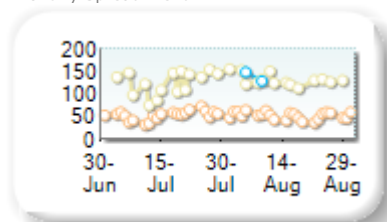
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	51.83	-0.86
2	AQEU	138.66	n/a
3	CEUX	146.68	+5.14

Monthly Spread Trend



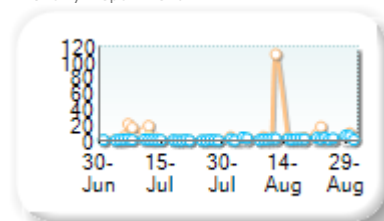
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	8.3	+4.1
2	AQEU	2.4	+1.6
3	CEUX	1.0	+0.3
4	TQEX	0.0	0.0

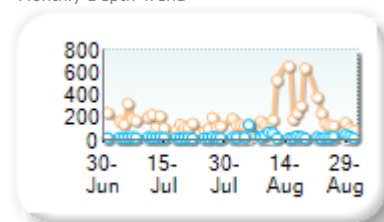
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	224.4	+69.8
2	AQEU	29.4	+12.5
3	CEUX	27.2	+11.0
4	TQEX	4.9	+1.0

Monthly Depth Trend



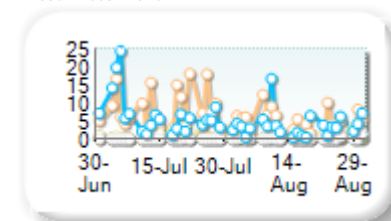
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	4.97	-1.82
2	AQEU	3.68	-3.68
3	CEUX	0.56	-0.15
4	TQEX	0.12	+0.16
5	CHIX	0.00	+0.00
6	BATE	0.00	+0.00

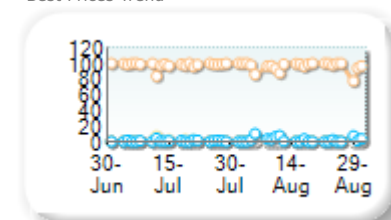
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	96.33	-1.79
2	AQEU	2.12	+1.37
3	CEUX	0.78	-0.07
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	TQEX	0.00	+0.00

Best Prices Trend

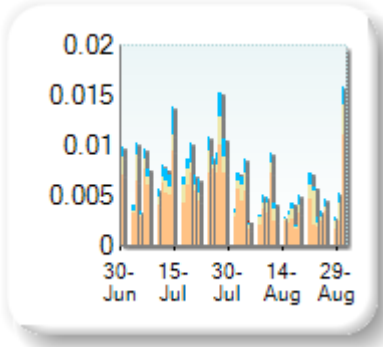


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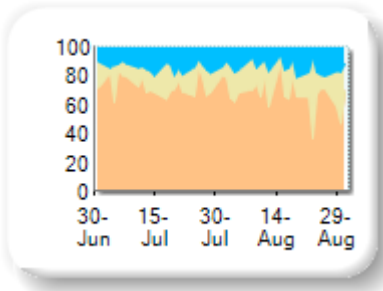
Market Share

Rank	Venue	Market Share	Change
1	XMAD	67.15%	-4.80
2	CEUX	18.95%	+5.23
3	AQEU	13.90%	-0.43
4	CHIX	0.00%	+0.00

Volume Trend



Market Share Trend



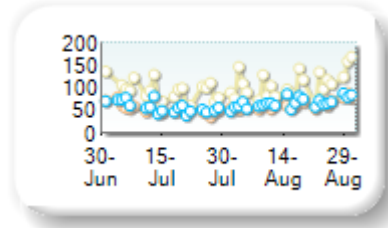
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	63.78	+9.53
2	AQEU	67.01	+9.49
3	CEUX	108.36	+10.77

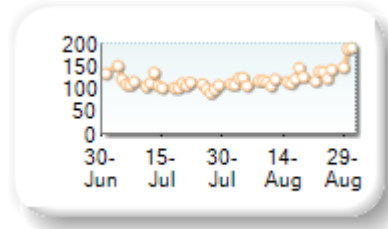
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	129.34	+16.99

Monthly Spread Trend



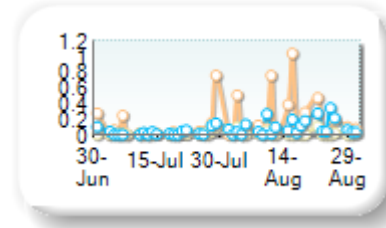
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Book Depths

10BPS Depth (top of book)

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

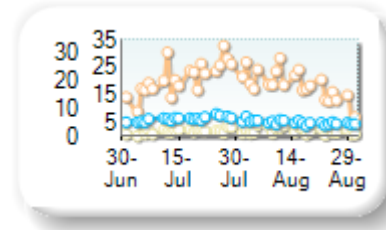
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	18.4	-3.1
2	AQEU	5.2	-1.3
3	CEUX	2.1	+0.0

Monthly Depth Trend



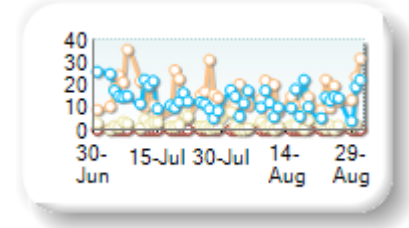
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	14.69	-0.75
2	AQEU	12.87	-1.07
3	CEUX	2.06	-0.12
4	CHIX	0.00	+0.00

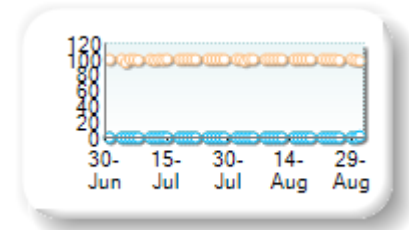
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.70	+0.07
2	AQEU	0.08	+0.06
3	CHIX	0.00	+0.00
4	CEUX	0.00	+0.00

Best Prices Trend

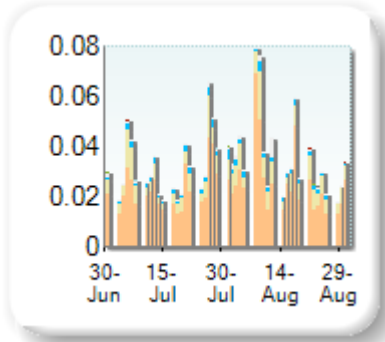


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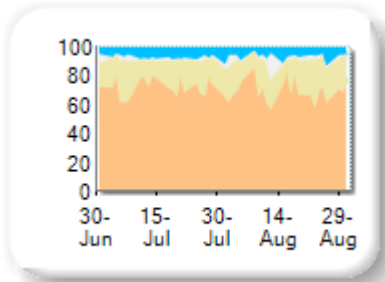
Market Share

Rank	Venue	Market Share	Change
1	XMAD	71.22%	-0.92
2	CEUX	19.96%	+0.49
3	AQEU	5.35%	-0.73
4	TQEX	3.40%	+1.27
5	BATE	0.04%	+0.01
6	CHIX	0.03%	+0.03
7	TRQX	0.01%	-0.14

Volume Trend



Market Share Trend



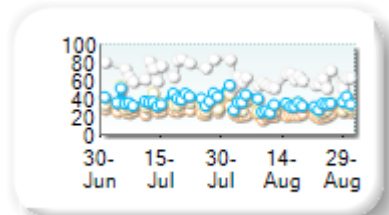
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	22.49	-5.02
2	CEUX	30.33	-5.23
3	AQEU	34.52	-4.68
4	TQEX	61.44	-18.73

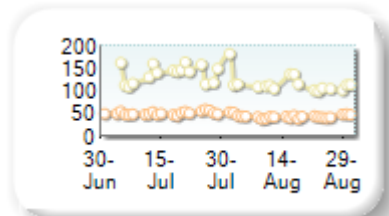
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	43.36	-6.99
2	CEUX	116.62	-22.22

Monthly Spread Trend



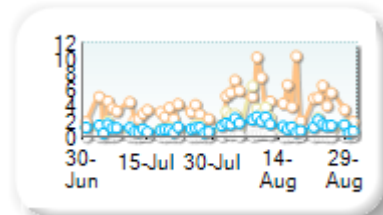
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	5.0	+2.0
2	CEUX	1.8	+1.0
3	AQEU	1.5	+0.6
4	TQEX	0.2	+0.1

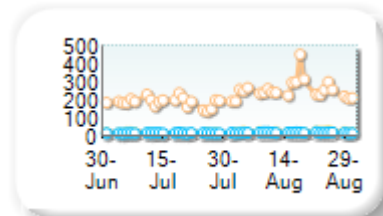
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	255.9	+68.0
2	CEUX	19.3	+6.4
3	AQEU	16.9	+2.7
4	TQEX	6.8	+3.4

Monthly Depth Trend



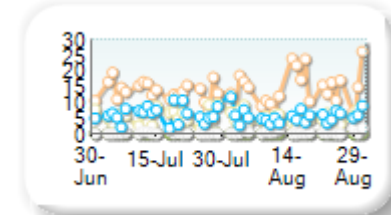
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	14.55	-2.64
2	AQEU	5.57	-1.90
3	CEUX	4.79	-0.74
4	TQEX	0.42	+0.13
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

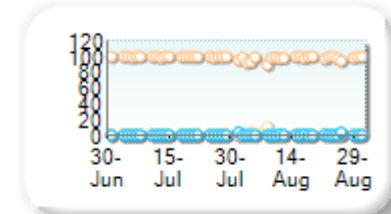
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	97.70	-2.06
2	CEUX	1.57	+1.46
3	AQEU	0.43	+0.40
4	TQEX	0.33	+0.33
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

Best Prices Trend

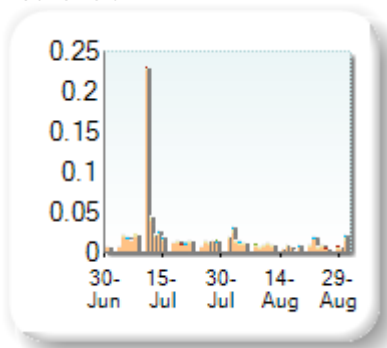


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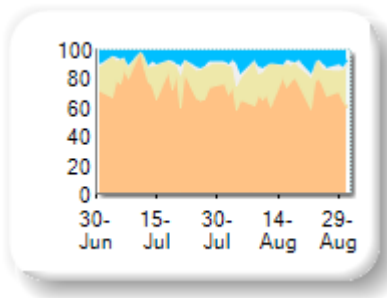
Market Share

Rank	Venue	Market Share	Change
1	XMAD	69.71%	-15.61
2	CEUX	18.16%	+9.11
3	AQEU	8.87%	+4.37
4	TQEX	3.23%	+2.15
5	BATE	0.05%	+0.04
6	CHIX	0.00%	0.00

Volume Trend



Market Share Trend



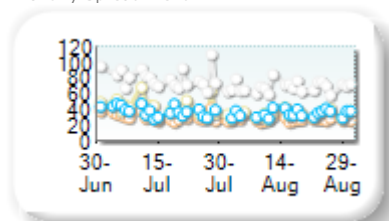
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	26.65	-3.65
2	CEUX	33.96	-8.97
3	AQEU	34.81	-3.06
4	TQEX	68.76	-13.95

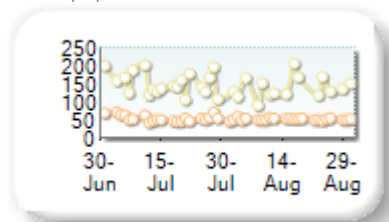
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	51.73	-2.77
2	CEUX	140.12	-14.93

Monthly Spread Trend



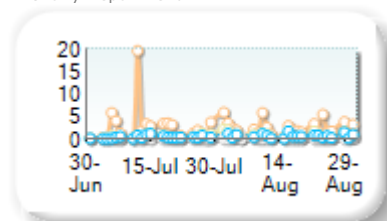
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	2.4	-0.4
2	CEUX	0.7	+0.4
3	AQEU	0.6	+0.3
4	TQEX	0.1	+0.0

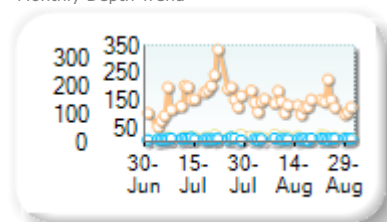
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	143.2	-25.2
2	CEUX	18.3	+1.5
3	AQEU	12.4	-0.2
4	TQEX	4.4	+0.3

Monthly Depth Trend



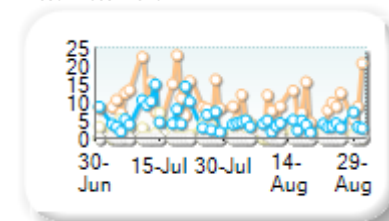
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	8.24	-1.76
2	AQEU	3.82	-2.36
3	CEUX	1.70	-0.76
4	TQEX	0.13	+0.15
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00

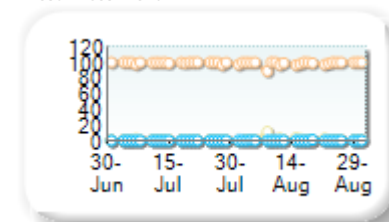
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	98.68	-0.87
2	CEUX	1.16	+0.91
3	TQEX	0.12	+0.12
4	AQEU	0.05	+0.05
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

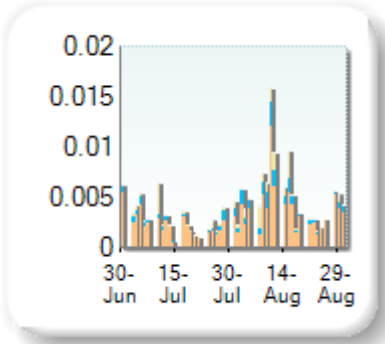


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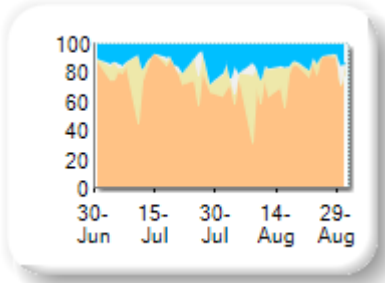
Market Share

Rank	Venue	Market Share	Change
1	XMAD	71.51%	-4.36
2	AQEU	15.05%	+3.37
3	CEUX	11.09%	+0.42
4	TQEX	2.36%	+0.58
5	AQXE	0.00%	+0.00

Volume Trend



Market Share Trend



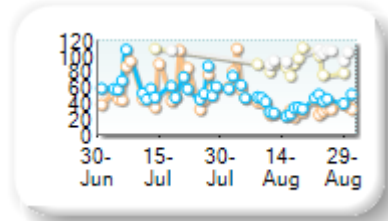
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	40.84	-19.17
2	AQEU	47.21	-20.40
3	CEUX	119.77	-53.87
4	TQEX	130.88	-55.16

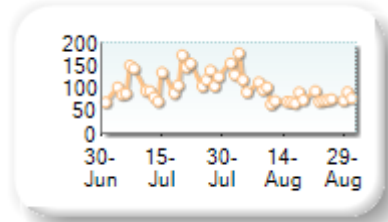
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	92.24	-21.07

Monthly Spread Trend



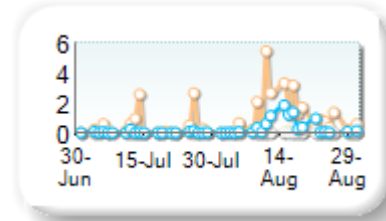
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.3	+0.8
2	AQEU	0.4	+0.4
3	CEUX	0.0	+0.0
4	TQEX	0.0	+0.0

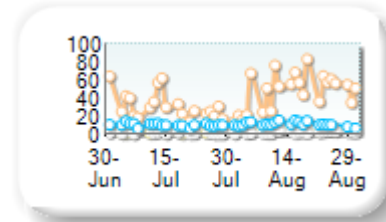
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	47.4	+16.7
2	AQEU	10.8	+1.3
3	CEUX	3.0	+1.8
4	TQEX	1.8	+1.1

Monthly Depth Trend



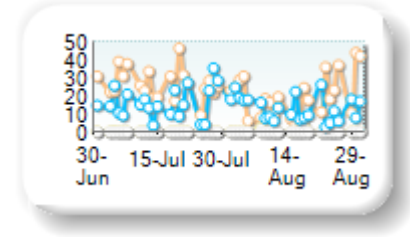
Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50 BPS of mid price. The result is averaged over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	20.33	+2.88
2	AQEU	13.00	-6.66
3	CEUX	0.25	-0.04
4	TQEX	0.01	+0.01
5	AQXE	0.00	+0.00

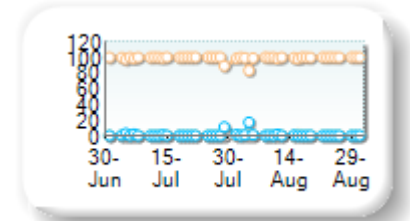
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	98.91	-0.26
2	AQEU	0.97	+0.20
3	CEUX	0.08	+0.08
4	AQXE	0.00	+0.00
5	TQEX	0.00	+0.00

Best Prices Trend

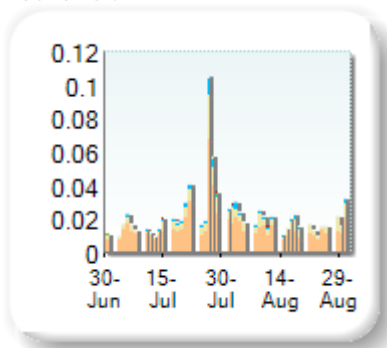


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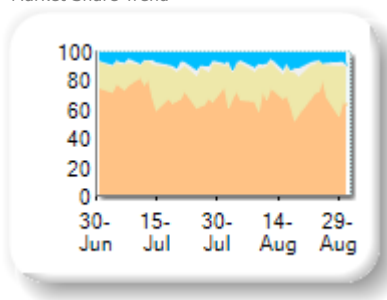
Market Share

Rank	Venue	Market Share	Change
1	XMAD	66.71%	-1.82
2	CEUX	23.26%	+2.02
3	AQEU	7.82%	+0.23
4	TQEX	2.18%	-0.32
5	TRQX	0.03%	-0.04
6	CHIX	0.01%	-0.02

Volume Trend



Market Share Trend



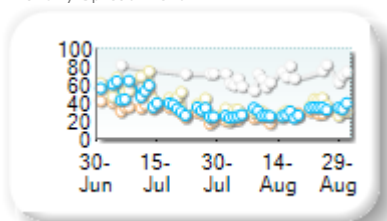
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	25.79	-7.46
2	AQEU	29.42	-12.75
3	CEUX	31.41	-15.73
4	TQEX	74.22	-22.39

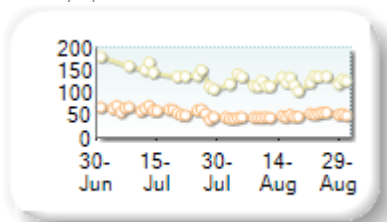
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	48.27	-11.60
2	CEUX	125.71	-19.07

Monthly Spread Trend



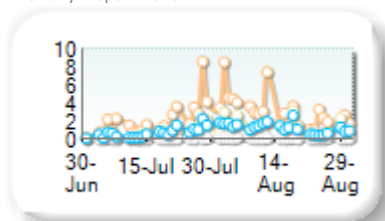
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	3.1	+1.1
2	CEUX	1.2	+0.7
3	AQEU	1.2	+0.6
4	TQEX	0.0	+0.0

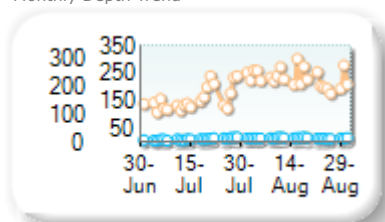
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	235.0	+75.4
2	AQEU	15.6	+3.3
3	CEUX	14.8	+4.9
4	TQEX	4.3	+1.8

Monthly Depth Trend



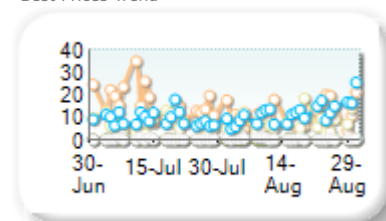
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	AQEU	11.82	+0.80
2	XMAD	11.29	-8.41
3	CEUX	7.18	+0.16
4	TQEX	0.31	-0.05
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

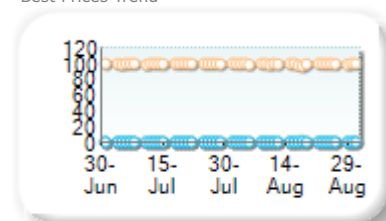
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.48	-0.26
2	CEUX	0.39	+0.25
3	AQEU	0.04	+0.03
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	TQEX	0.00	+0.00

Best Prices Trend

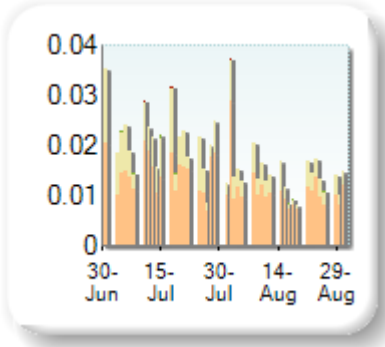


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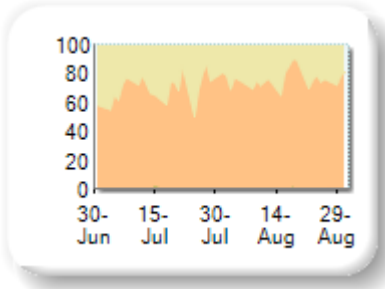
Market Share

Rank	Venue	Market Share	Change
1	XMAD	75.85%	+7.30
2	CEUX	23.88%	-7.18
3	BATE	0.20%	-0.12
4	CHIX	0.07%	+0.00

Volume Trend



Market Share Trend



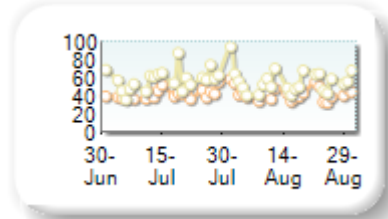
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	42.57	+0.87
2	CEUX	56.16	-2.16

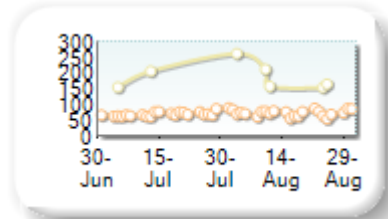
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	72.74	+4.16
2	CEUX	189.78	+9.86

Monthly Spread Trend



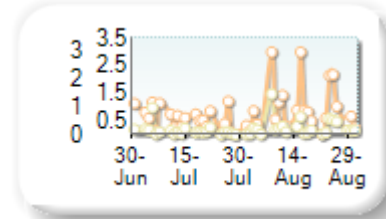
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	1.0	+0.4
2	CEUX	0.3	+0.1

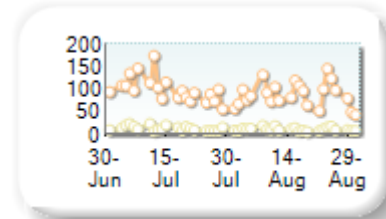
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	87.3	-11.5
2	CEUX	9.8	-2.2

Monthly Depth Trend



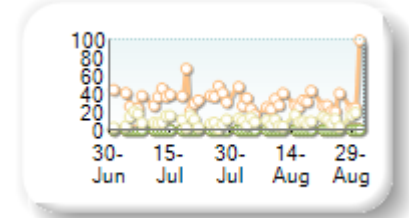
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	32.33	-5.23
2	CEUX	9.87	-0.34
3	CHIX	0.00	+0.00
4	BATE	0.00	+0.00

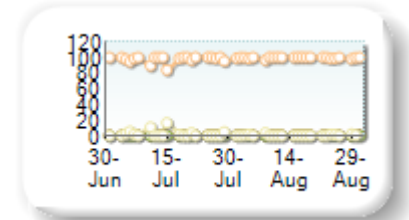
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.46	+1.74
2	CEUX	0.48	-1.70
3	CHIX	0.00	+0.00
4	BATE	0.00	+0.00

Best Prices Trend



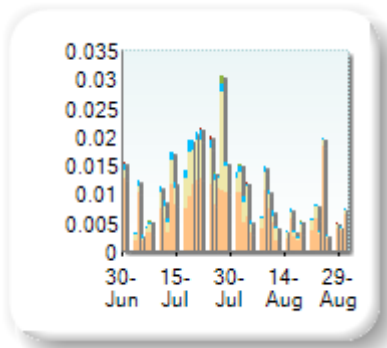
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Linea Directa Aseguradora SA Cia de Seguros y Rea

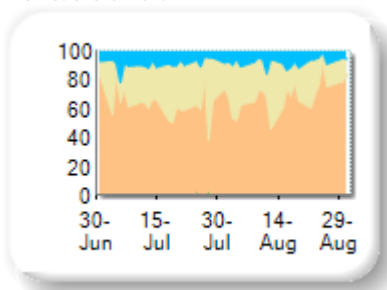
Market Share

Rank	Venue	Market Share	Change
1	XMAD	70.71%	+9.82
2	CEUX	22.14%	-8.14
3	AQEU	7.11%	-1.00
4	BATE	0.04%	-0.43
5	CHIX	0.00%	-0.25

Volume Trend



Market Share Trend

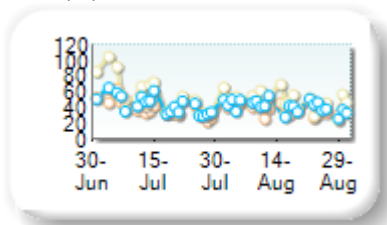


Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	37.51	-2.55
2	AQEU	41.36	-2.13
3	CEUX	48.35	-7.47
4	AQXE	501.00	n/a

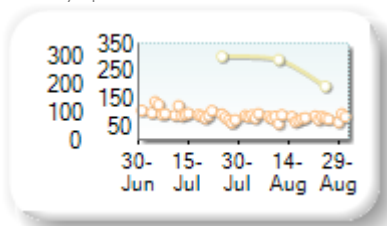
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	83.17	-13.70
2	CEUX	301.83	-4.45

Monthly Spread Trend

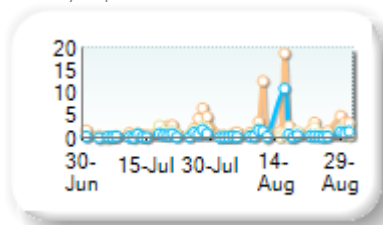


Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	2.9	+1.2
2	AQEU	1.0	+0.5
3	CEUX	0.7	-0.2

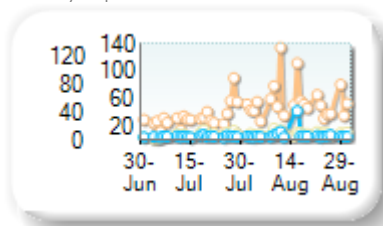
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	56.8	+22.0
2	CEUX	10.2	+2.2
3	AQEU	8.0	+2.2

Monthly Depth Trend

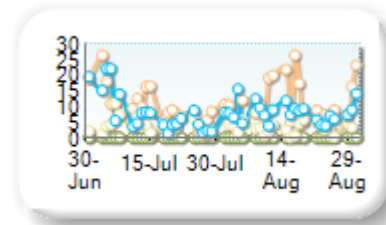


Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	11.19	+8.01
2	AQEU	8.12	+3.83
3	CEUX	3.55	-1.06
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00

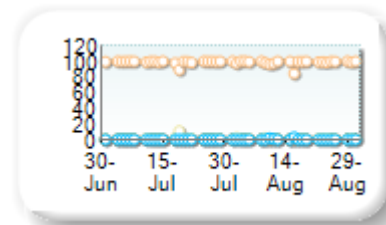
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	98.57	-0.51
2	CEUX	0.46	-0.36
3	AQEU	0.23	+0.23
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00

Best Prices Trend



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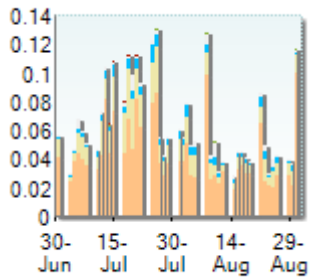
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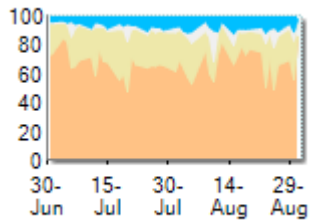
Market Share

Rank	Venue	Market Share	Change
1	XMAD	68.58%	+2.69
2	CEUX	18.59%	-5.48
3	AQEU	7.83%	+1.39
4	TQEX	4.99%	+1.55
5	BATE	0.01%	-0.10

Volume Trend



Market Share Trend



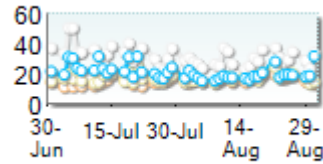
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	15.89	+1.48
2	CEUX	17.22	-0.38
3	AQEU	19.15	-4.35
4	TQEX	29.70	-6.49

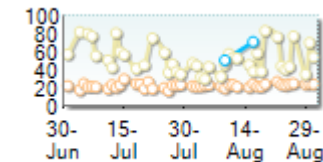
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	22.98	+0.93
2	CEUX	49.94	-11.09
3	AQEU	75.62	-222.38

Monthly Spread Trend



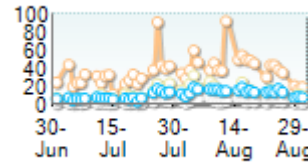
Spreads measure the bid to offer spread of the best visible orders in the book. The result is averaged over the stocks in the index and is based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	41.1	+8.7
2	CEUX	14.6	+5.2
3	AQEU	13.3	+5.8
4	TQEX	3.4	+1.9

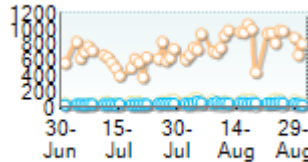
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	828.0	+209.8
2	CEUX	71.4	+20.1
3	AQEU	42.9	+12.4
4	TQEX	23.2	+4.7

Monthly Depth Trend



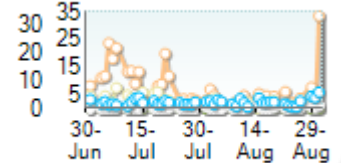
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	4.79	-6.53
2	AQEU	2.36	-0.16
3	CEUX	1.72	-1.66
4	TQEX	0.24	+0.18
5	CHIX	0.00	+0.00
6	BATE	0.00	+0.00

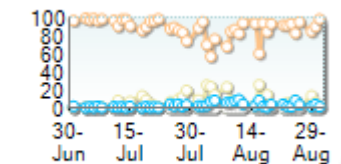
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	85.48	-7.87
2	CEUX	9.53	+4.75
3	AQEU	4.02	+2.85
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	TQEX	0.00	-0.01

Best Prices Trend

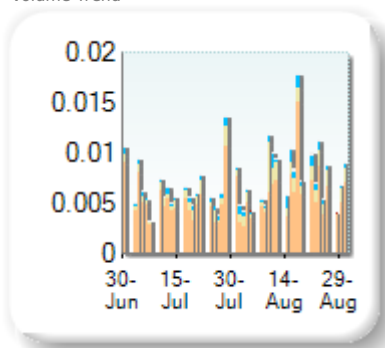


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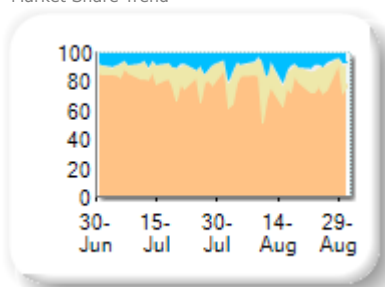
Market Share

Rank	Venue	Market Share	Change
1	XMAD	74.99%	-5.73
2	CEUX	15.54%	+4.54
3	AQEU	8.09%	+0.38
4	TQEX	1.38%	+0.81
5	CHIX	0.00%	+0.00

Volume Trend



Market Share Trend



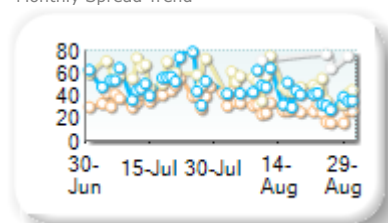
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	28.50	-11.68
2	AQEU	41.96	-12.52
3	CEUX	49.65	-21.42
4	TQEX	105.47	-23.01

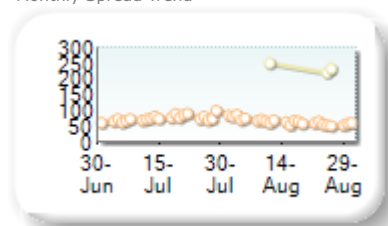
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	64.38	-10.62
2	CEUX	284.78	+27.04

Monthly Spread Trend



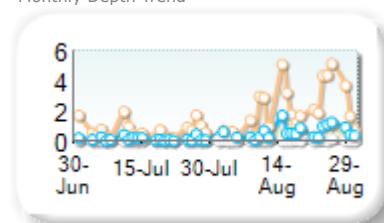
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	2.0	+1.4
2	AQEU	0.6	+0.4
3	CEUX	0.3	+0.3
4	TQEX	0.0	+0.0

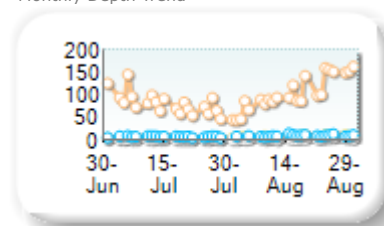
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	104.1	+22.7
2	AQEU	8.6	+1.7
3	CEUX	7.5	+3.2
4	TQEX	2.3	+1.5

Monthly Depth Trend



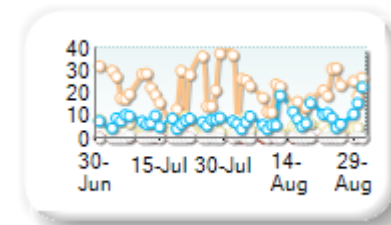
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	20.62	+0.65
2	AQEU	9.12	+1.79
3	CEUX	3.96	-1.23
4	TQEX	0.27	+0.36
5	CHIX	0.00	+0.00

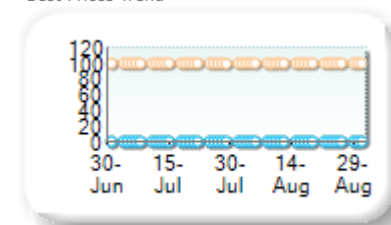
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.94	+0.01
2	CEUX	0.03	+0.00
3	AQEU	0.00	+0.00
4	CHIX	0.00	+0.00
5	TQEX	0.00	+0.00

Best Prices Trend

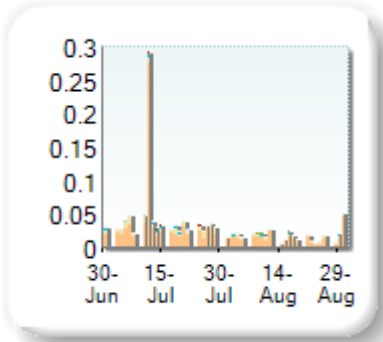


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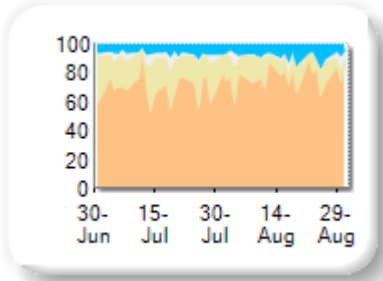
Market Share

Rank	Venue	Market Share	Change
1	XMAD	77.68%	+1.14
2	CEUX	13.06%	-2.63
3	AQEU	6.91%	+2.20
4	TQEX	2.32%	-0.29
5	BATE	0.03%	-0.16

Volume Trend



Market Share Trend



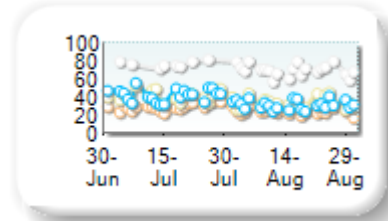
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	24.30	-4.95
2	AQEU	31.34	-10.60
3	CEUX	33.03	-7.67
4	TQEX	72.12	-15.02

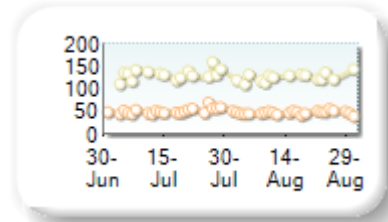
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	47.54	-3.45
2	CEUX	126.26	-6.73

Monthly Spread Trend



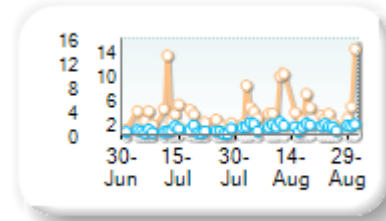
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	4.6	+1.5
2	AQEU	1.5	+0.8
3	CEUX	0.8	+0.2
4	TQEX	0.0	+0.0

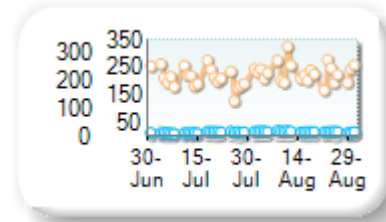
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	233.0	+19.8
2	AQEU	17.1	+3.0
3	CEUX	14.6	+1.0
4	TQEX	4.4	+0.8

Monthly Depth Trend



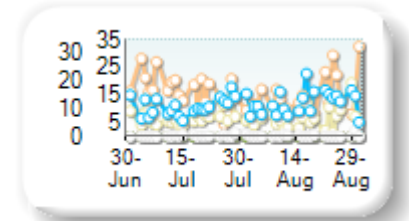
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	14.17	-6.23
2	AQEU	12.55	+0.95
3	CEUX	6.79	-1.34
4	TQEX	0.28	+0.13
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

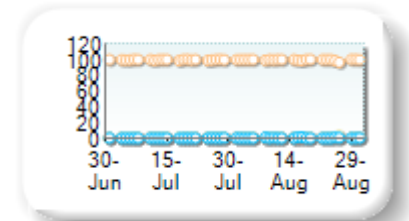
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	99.54	-0.07
2	CEUX	0.22	+0.02
3	AQEU	0.21	+0.16
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	TQEX	0.00	+0.00

Best Prices Trend

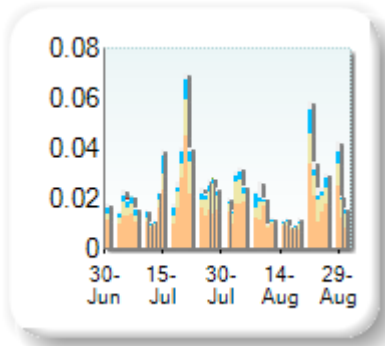


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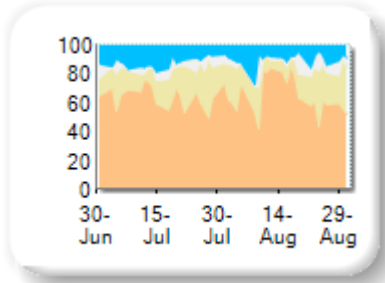
Market Share

Rank	Venue	Market Share	Change
1	XMAD	61.96%	-0.71
2	CEUX	21.25%	+0.66
3	AQEU	10.47%	-1.31
4	TQEX	6.32%	+1.45

Volume Trend



Market Share Trend



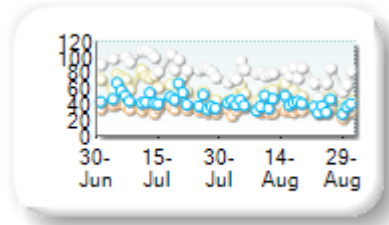
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	31.67	-4.43
2	AQEU	39.70	-7.12
3	CEUX	47.56	-17.54
4	TQEX	74.79	-21.76
5	AQXE	501.00	n/a

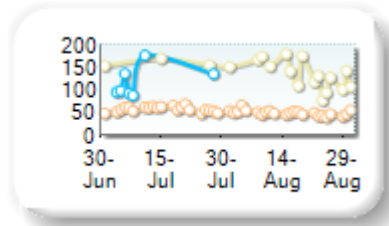
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	48.91	-8.45
2	CEUX	150.15	-69.23

Monthly Spread Trend



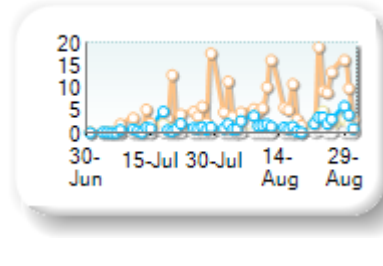
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	7.7	+4.3
2	AQEU	2.0	+1.1
3	CEUX	1.0	+0.6
4	TQEX	0.2	+0.1

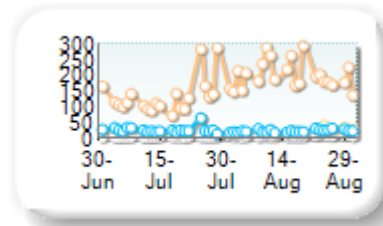
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	199.6	+68.9
2	AQEU	21.1	-3.0
3	CEUX	20.3	+7.3
4	TQEX	6.4	+3.0

Monthly Depth Trend



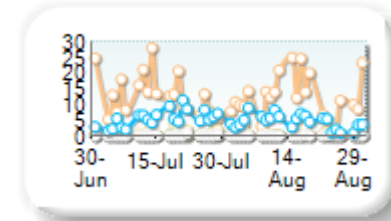
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	11.97	+2.58
2	AQEU	4.47	-2.50
3	CEUX	0.78	-0.35
4	TQEX	0.03	-0.04
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

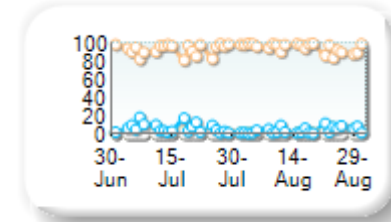
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	95.38	+1.95
2	AQEU	3.28	-2.47
3	CEUX	1.08	+0.83
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	TQEX	0.00	0.00

Best Prices Trend

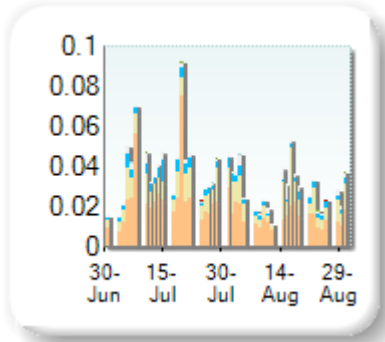


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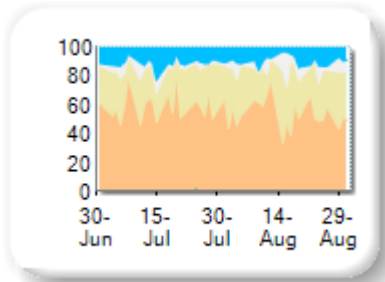
Market Share

Rank	Venue	Market Share	Change
1	XMAD	52.10%	-8.15
2	CEUX	32.02%	+7.48
3	AQEU	9.06%	-1.64
4	TQEX	6.78%	+2.53
5	BATE	0.02%	+0.00
6	CHIX	0.02%	-0.08
7	TRQX	0.00%	-0.15

Volume Trend



Market Share Trend



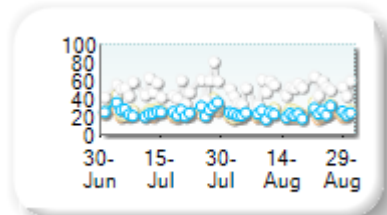
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Spreads

At touch

Rank	Venue	Spread (bps)	Change
1	XMAD	20.35	-2.11
2	AQEU	23.62	-2.35
3	CEUX	24.26	-2.66
4	TQEX	50.74	-1.27

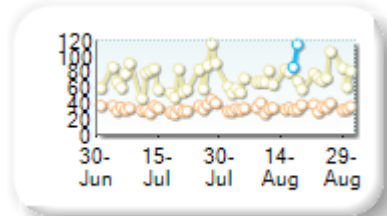
Monthly Spread Trend



25k EUR deal

Rank	Venue	Spread (bps)	Change
1	XMAD	33.86	+0.11
2	CEUX	71.20	-1.53
3	AQEU	100.59	n/a

Monthly Spread Trend



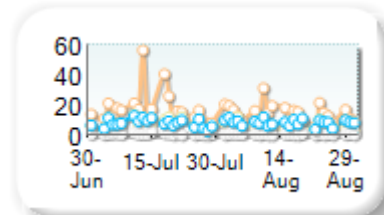
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Book Depths

10BPS Depth (top of book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	14.7	-3.0
2	AQEU	8.2	+0.4
3	CEUX	5.8	-1.1
4	TQEX	0.4	-0.3

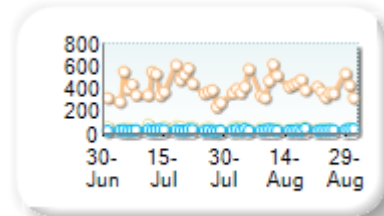
Monthly Depth Trend



50BPS Depth (deeper into book)

Rank	Venue	Depth (1K EUR)	Change
1	XMAD	423.0	+3.9
2	CEUX	47.5	-0.6
3	AQEU	34.6	+3.2
4	TQEX	9.0	-1.4

Monthly Depth Trend



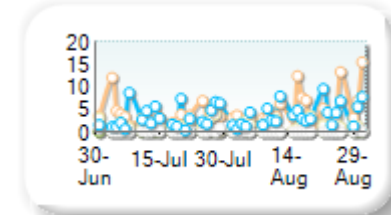
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Best Prices

At touch

Rank	Venue	Best Price (%)	Change
1	XMAD	4.88	+3.17
2	AQEU	3.76	-0.22
3	CEUX	1.32	+0.36
4	TQEX	0.03	-0.09
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

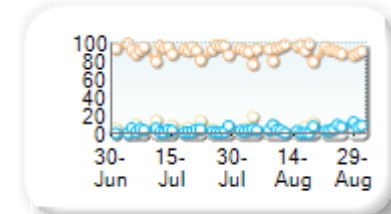
Best Prices Trend



25k EUR deal

Rank	Venue	Best Price (%)	Change
1	XMAD	91.56	-1.24
2	AQEU	4.42	+1.68
3	CEUX	4.08	-0.07
4	TQEX	0.00	-0.04
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

Best Prices Trend



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