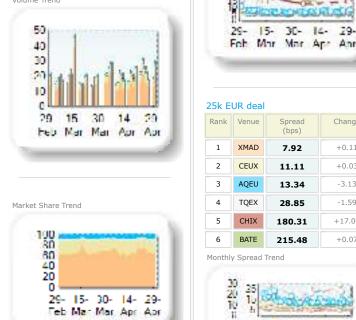
## **Market Share**

Rank	Venue	Market Share	Change
1	XMAD	68.31%	+2.06
2	CEUX	20.71%	-1.24
3	AQEU	6.43%	-0.58
4	TQEX	4.09%	-0.26
5	BATE	0.35%	+0.02
6	TRQX	0.08%	-0.01
7	CHIX	0.03%	+0.01
8	AQXE	0.00%	0.00
\ /=	Turned		

Volume Trend



#### nronde S Α

1         XMAD         6.42         +0.20           2         CEUX         6.82         +0.54           3         AQEU         7.45         +0.04           4         TQEX         10.51         -0.13					
3         AQEU         7.45         +0.04           4         TQEX         10.51         -0.13	1				
4 TQEX 10.51 -0.13					
	-				
5 CHIX 54.52 -78.6	7				
6 BATE 110.39 +1.32	,				
onthly Spread Trend					

Current Period Comparison Period

Change

-40.6

-8.2

+4.3

-0.8

+0.8

-0.5

28

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## **Best Prices**

At touch						
Rank	Venue	Best Price (%)	Change			
1	XMAD	3.98	-0.21			
2	CEUX	0.84	-2.11			
3	AQEU	0.32	-0.68			
4	TQEX	0.21	-0.46			
5	BATE	0.09	-0.01			
6	CHIX	0.00	0.00			
7	TRQX	0.00	+0.00			
8	AQXE	0.00	+0.00			

Best Prices Trend

100	- m	10.00	<b>WARD</b>	100
-95	15-	30-	14-	29-
eb	Mar	Mar	Apr	Apr

25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	69.44	-0.45
2	CEUX	7.68	-4.30
3	AQEU	3.76	+0.46
4	TQEX	0.24	-0.22
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

	-			14
20.	15.	204	14-	70.
Feb	Nar	Mar	Apr	Apr

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.

ich M	nr Mar A	Apr Anr
JR deal		
Venue	Spread (bps)	Change
XMAD	7.92	+0.11
CEUX	11.11	+0.03
AQEU	13.34	-3.13
TQEX	28.85	-1.59
CHIX	180.31	+17.00
BATE	215.48	+0.07
Spread 1	Trend	
Spread		

29	15	30	14
-	-		-
F	M	M	A

**Book Depths** 10BPS Depth (top of book)

XMAD

CEUX

AQEU

TQEX

CHIX

BATE

Monthly Depth Trend

雏

Rank Venue

1

2

3

4

5

6

Depth (1K EUR)

185.5

67.9

56.7

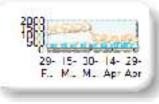
17.1

2.9

1.4

50BPS Depth (deeper into book)						
Rank	Venue	Depth (1K EUR)	Change			
1	XMAD	768.7	-673.2			
2	CEUX	301.9	+0.8			
3	AQEU	230.9	+25.8			
4	TQEX	98.2	+6.6			
5	CHIX	11.7	-2.0			
6	BATE	10.6	-2.6			

Monthly Depth 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 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%).

29- 15- 30- 14- 29-

Feb Mar Mar Apr Apr

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.

#### LiquidMetrix Battlemap for

index. The current value shown is for

last week and the change is relative

to the previous week.

### ACS Actividades de Construccion y Servicios SA

**Market Share** Spreads **Book Depths Best Prices** 10BPS Depth (top of book) At touch At touch Depth (1K EUR) Venue Rank Venue Rank Venue Rank Venue Best Price Rank Market Share Change Spread Change Change Change (bps) (%) 1 XMAD 8.69 +2.85 1 XMAD 125.4 -113.9 XMAD 1.16 -2.86 1 XMAD 68.00% -3.85 1 2 CEUX 2 AQEU +16.6 2 CEUX -4.13 2 CEUX 8.86 +3.31 55.7 0.32 19.49% +0.163 AQEU +3.70 3 AQEU 8.97 +2.36 3 CEUX 41.9 -17.3 3 AQEU 0.26 -0.78 9.22% 4 -0.9 -0.37 4 TQEX -0.07 TQEX 11.14 -1.81 4 TQEX 10.8 4 TQEX 0.10 2.99% Monthly Spread Trend Monthly Depth Trend 5 BATE -0.03 5 BATE 0.29% +0.09 0.10 -0.02 CHIX +0.006 TROX 0.00% 6 0.00 20 15 7 CHIX 0.00% 0.00 252 7 TRQX 0.00 +0.0020 10 Best Prices Trend Volume Trend 100 100 5 10 3 0 6 C.A. C.A. я 245.4 Caller Maller Adda. Selle Miles 13.4. 94.5 2.5 6 1 2 2 1.5 ē. Arrest. 25k EUR deal 50BPS Depth (deeper into book) 33-Ma Sec. Bar 245-6 tinkin. Children of Depth (1K EUR) Rank Spread (bps) Change Venue Change Rank Venue 0.5 XMAD 10.28 XMAD 880.5 -481.8 +2.63 1 1 30 25k EUR deal 2 AQEU 12.54 -4.37 2 AQEU 258.1 +96.4 Best Price (%) Rank Venue Change 3 CEUX 15.87 +2.88 3 CEUX 235.0 -5.4 -9.74 4 TQEX 40.31 4 TQEX 70.2 +25.0 1 XMAD 53.14 -32.57 Monthly Spread Trend Monthly Depth Trend 2 AQEU +9.92 10.94 Market Share Trend 3 CEUX 4.67 -6 42 2000 100 ÷. 1500 25 4 TQEX 0.18 +0.12 80 1000 10 5 CHIX 0.00 +0.0060 500 40 6 TRQX 0.00 +0.00U. 151N 55 30 Mar 201 do To Nor 30-Nor 291:00 39.0<u>m</u> 2.70 1410 2.70 7 BATE 20 +0.000.00 D-F-F-F Best Prices Trend tible able they 02.A. 100 80 60 40 20 -0 "o'Viar 30 Mar 14-Apr 22-Apr 229 28 Market share is based on on-book Spreads measure the bid to offer Market depth measures the amount Best Price % measures how often traded during continuous spread of the best visible orders in of visible liquidity (bids and offers) in each venue posts an absolute best value trading. The share is calculated by the book. The result is averaged the order book within 10 or 50 BPS price (no ties) for stocks. The result averaging over all stocks in the over the stocks in the index and is of mid price. The result is averaged is averaged over the stocks in the over the stocks in the index and is index and is based on measurements

based on measurements of the order

book every 30 seconds. This is

quoted in '000s of EUR.

based on measurements of the order

books every 30 seconds. The value

for the spread is quoted in basis

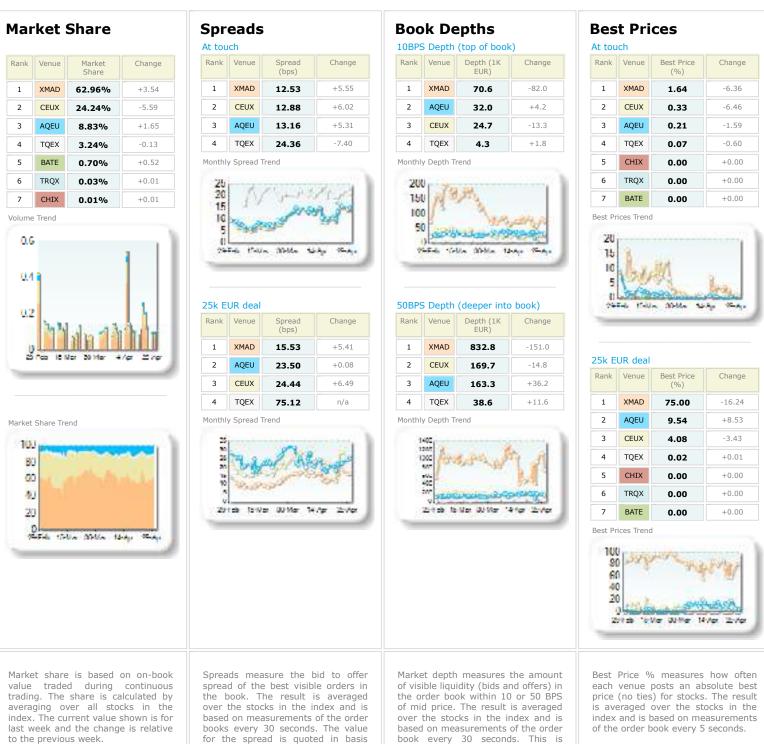
points (0.01%).

**Current Period** Comparison Period

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

of the order book every 5 seconds.

#### Acerinox SA



quoted in '000s of EUR.

points (0.01%).

**Current Period** 

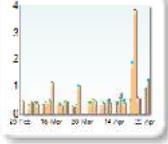
Comparison Period

01-Apr-2024 to 30-Apr-2024

01-Mar-2024 to 31-Mar-2024

Aena SA

Rank	Venue	Market Share	Change
1	XMAD	74.34%	+7.13
2	CEUX	15.69%	-5.93
3	AQEU	5.23%	-1.79
4	TQEX	4.25%	+0.48
5	BATE	0.47%	+0.15
6	CHIX	0.01%	+0.01
7	TRQX	0.01%	-0.05
8	AQXE	0.00%	+0.00
/olume	Trend		



Market Share Trend

100

80

60

4.

20 D Spreads





Change

-117.9

-14.1

-0.6

-0.6

+0.0

14-Apr

25

Change

+28.3

+0.2

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

10 262 20

184 100

U, 227 28

Rank Venue

Rank

1

2

3

4

5

10BPS Depth (top of book)

Depth (1K EUR)

149.6

63.6

57.0

15.3

0.4

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

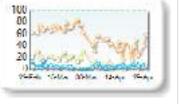
## **Best Prices**

At tou	ch				
Rank	Venue	Best Price (%)	Change		
1	XMAD	1.00	-3.40		
2	CEUX	0.39	-4.19		
3	BATE	0.27	+0.18		
4	AQEU	0.14	-0.60		
5	TQEX	0.13	-0.42		
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	39.45	-30.41			
2	CEUX	7.44	-12.32			
3	AQEU	4.31	+0.41			
4	TQEX	0.22	-0.08			
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.

2	cia 16 19a	r al-Nor P	10 210
	UR deal		
Rank	Venue	Spread	Change
NUT IN	Venue	(bps)	change
1	XMAD	10.79	+2.98
2	CEUX	13.26	+2.53
3	AQEU	13.76	+0.20
4	TQEX	36.02	-7.39
	y Spread T	rond	



end	5
	Month
particular and	2
Contraction of the	1
S.M. Comments	1
the second se	

1	XMAD	987.6	-359.9
2	CEUX	300.6	-18.4
3	AQEU	289.8	+62.6

50BPS Depth (deeper into book)

Depth (1K

EUR)

111.9

9.4

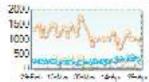
's Viar 30 Mar

hly Depth Trend

TQEX

BATE

4



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.

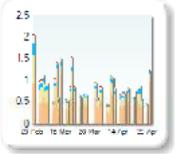
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02.A.

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%). 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.

### LiquidMetrix Battlemap for Amadeus IT Holding SA

Market Share					
Rank	Venue	Market Share	Change		
1	XMAD	60.31%	+5.96		
2	CEUX	24.82%	-4.14		
3	AQEU	8.36%	-0.14		
4	TQEX	6.20%	-1.34		
5	BATE	0.24%	-0.24		
6	TRQX	0.06%	-0.10		
7	CHIX	0.00%	-0.01		
8	AQXE	0.00%	+0.00		
Volume	Trend				



Market Share Trend

100

80

60

41

20

D-F-A

tistia antia

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

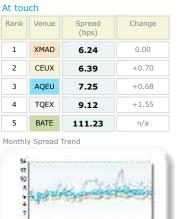
last week and the change is relative

to the previous week.

02.A.

14-41

## Spreads



Current Period Comparison Period

Change

-8.2

-40.8

-10.0

-13.3

+0.0

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## **Best Prices**

At touch					
Rank	Venue	Best Price (%)	Change		
1	XMAD	2.06	+0.48		
2	CEUX	1.06	-1.65		
3	TQEX	0.42	-0.07		
4	BATE	0.32	+0.16		
5	AQEU	0.28	-0.07		
6	CHIX	0.00	+0.00		
7	TRQX	0.00	+0.00		
8	AQXE	0.00	+0.00		



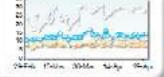


Best Prices Trend



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.

25	58 (5-W	ar 30 Mar 14	19 219
5k El	UR deal		
ank	Venue	Spread (bps)	Change
1	XMAD	7.88	+0.16
2	CEUX	10.69	+2.20
3	AQEU	13.60	+1.63
4	TQEX	31.39	+8.78
onthly	/ Spread	Trend	
25			



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%).

	V. 5		100	
	Sec. 1	(1)XI	100	20
12.	2.40	- 9		
120		A. 1	1.	

120	-124	9 64	and the second second	
50	Statistics.	will an	Sector de	5
	1000	200	and the second	22

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

250 200

Rank

1

2

3

4

5

10BPS Depth (top of book)

Depth (1K EUR)

223.6

73.6

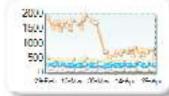
47.9

19.6

0.5

227 28 "o'Ver 30 Mer 14-Ver 12-Ver

50BPS Depth (deeper into book)					
Rank	Venue	Depth (1K EUR)	Change		
1	XMAD	680.3	-998.6		
2	CEUX	378.9	-45.6		
3	AQEU	258.7	-9.7		
4	TQEX	116.1	-19.1		
5	BATE	14.0	+2.0		



Market depth measures the amount

of visible liquidity (bids and offers) in

the order book within 10 or 50  $\ensuremath{\mathsf{BPS}}$ 

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.

Rank	venue	Share	Change
1	XMAD	60.31%	+5.96
2	CEUX	24.82%	-4.14
3	AQEU	8.36%	-0.14
4	TQEX	6.20%	-1.34
5	DATE	0.240/	0.24

**Market Share** 



Venue

XMAD

AQEU

CEUX

TQEX

Monthly Spread Trend

2

3

4

40

30

20

10

ü

201 50



Spread (bps)

16.79

25.98

27.43

74.17

15-Mar - QU Mar

347.000 2.70

Change

+3.83

-3.11

+5.69

-62.17

Current Period Comparison Period

Change

-39.6

+9.8

-12.8

+1.2

-02. Val.

Change

+9.2

+46.2

-50.9

+7.0

2.70

**Book Depths** 

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Depth Trend

Rank

1

2

3

4

100

8488

24.5.

Rank

1

2

3

4

Tehla.

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Depth Trend

120/

1202

400

ù.

20100

10BPS Depth (top of book)

Depth (1K EUR)

86.9

31.9

22.1

4.6

N-M-

1,075.4

185.5

172.5

45.9

15 Mar. 30 Mar.

1410

50BPS Depth (deeper into book) Depth (1K EUR)

· Sec.

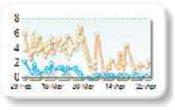
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

Change

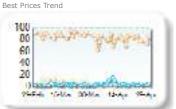
#### **Best Prices** At touch Rank Venue Best Price (%) VMAD 1 05

1	XMAD	1.95	-1.63
2	CEUX	0.43	-3.89
3	TQEX	0.23	-0.13
4	AQEU	0.23	-0.96
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00

Best Prices Trend



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	78.67	-9.29
2	AQEU	4.63	+2.55
3	CEUX	1.96	-5.56
4	TQEX	0.09	-0.04
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00



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 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 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%).

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.

## Spreads

## LiquidMetrix Battlemap for CORP ACCIONA ENERGIAS RENOVABLES SA

to the previous week.

**Market Share** Spreads **Book Depths Best Prices** 10BPS Depth (top of book) At touch At touch Depth (1K EUR) Market Share Rank Venue Rank Venue Change Rank Venue Change Spread Change (bps) XMAD 1 XMAD 13.48 -2.36 1 43.5 -4.7 1 XMAD 65.51% +3.82 2 CEUX -1.25 2 CEUX -4.7 2 CEUX -1.71 14.53 12.6 25.57% 3 AQEU 5.97% -1.95 3 AQEU 16.81 -1.21 3 AQEU 8.3 -1.0 4 TQEX -0.83 4 -0.7 4 TQEX -0.01 43.23 TQEX 0.9 2.48% -0.16 Monthly Spread Trend Monthly Depth Trend 5 BATE 0.43% -0.01 6 TRQX 0.04% 40 30 80 60 7 CHIX 0.01% +0.01 40 20 Best Prices Trend Volume Trend 20 10 0.8 0 0 T. 245.4 Caller Markey 94 E.A. Pollo Malla AL. R. 14.4. Sec. A. 90 0.6 0.425k EUR deal 50BPS Depth (deeper into book) 33-14+ 244 Depth (1K EUR) 0.2 Rank Spread (bps) Rank Change Venue Change Venue XMAD 18.15 XMAD 437.6 -177.8 -1.92 1 1 10 2 CEUX 37.34 -1.45 2 CEUX 113.2 +7.93 AQEU 48.66 -8.01 3 AQEU 72.7 +13.7 4 TQEX 90.69 n/a 4 TQEX 24.5 +6.7 Monthly Spread Trend Monthly Depth Trend Market Share Trend 80 1000 100 800 60 80 600 40 400 60 20 200 40 Ċ. 201 50 15-Mex QU-Mar-291 cb 16 Var 30-Var 410 3470 2.70 2.70 20 D Best Prices Trend tible able they 02.A. 100 -90 60 40 20 -0 Market share is based on on-book Spreads measure the bid to offer Market depth measures the amount value traded during continuous spread of the best visible orders in of visible liquidity (bids and offers) in trading. The share is calculated by the book. The result is averaged the order book within 10 or 50 BPS averaging over all stocks in the over the stocks in the index and is of mid price. The result is averaged index. The current value shown is for based on measurements of the order over the stocks in the index and is last week and the change is relative based on measurements of the order books every 30 seconds. The value

for the spread is quoted in basis

points (0.01%).

Current Period Comparison Period

book every 30 seconds. This is quoted in '000s of EUR.

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

Rank	Venue	Best Price (%)	Change
1	XMAD	6.30	+2.82
2	CEUX	1.21	-1.18
3	AQEU	0.27	-0.20
4	TQEX	0.09	+0.05
5	BATE	0.04	+0.00
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00



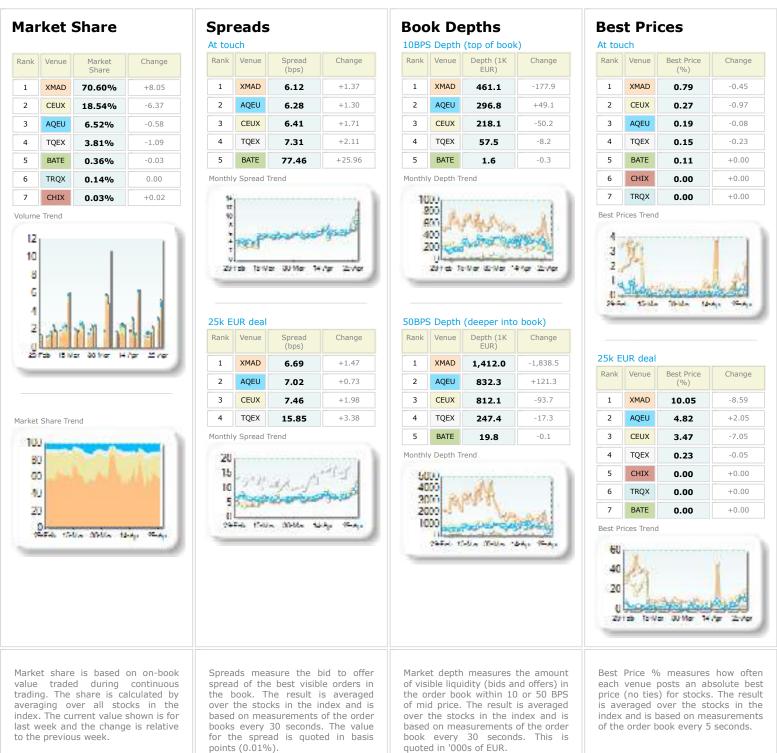
25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	95.19	+7.33
2	CEUX	3.39	-4.19
3	AQEU	0.52	-0.07
4	CHIX	0.00	+0.00
5	TRQX	0.00	+0.00
6	BATE	0.00	+0.00
7	TQEX	0.00	+0.00

201 de 16 Vier 30 Mier 14 Apr. 25 Apr.

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.

## LiquidMetrix Battlemap for

### Banco Bilbao Vizcaya Argentaria SA



**Current Period** 

Comparison Period

01-Apr-2024 to 30-Apr-2024

01-Mar-2024 to 31-Mar-2024

# Market Share Rank Venue Market Share Change 1 XMAD 57.50% -16.87

2	CEUX	31.02%	+13.82
3	AQEU	6.49%	+1.51
4	TQEX	3.93%	+0.91
5	BATE	0.58%	+0.25
6	TRQX	0.44%	+0.37
7	CHIX	0.03%	0.00
8	AQXE	0.00%	+0.00

Volume Trend

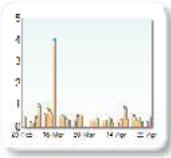
Market Share Trend

100

80

60

4) 20 0.54







Current Period Comparison Period

Change

-46.4

-8.1

-4.3

-3.1

CA.

Change

-1,288.3

-1.8

-7.3

-4.3

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Depth Trend

Rank

1

2

3

4

400

300

200

Rank

1 2

3

4

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Depth Trend

2500

1500

1000

500

1.1

13

10BPS Depth (top of book)

Depth (1K EUR)

214.0

55.5

36.1

6.6

out of the above the

50BPS Depth (deeper into book)

Depth (1K EUR)

388.2

273.0

160.8

65.6

201 do Tor Var 32-Var 141/ar 12-Va

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## Best Prices

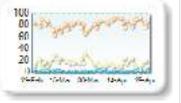
At tou	ch		
Rank	Venue	Best Price (%)	Change
1	XMAD	5.52	+1.30
2	CEUX	1.98	-2.42
3	AQEU	0.54	-0.12
4	TQEX	0.37	-0.44
5	BATE	0.00	+0.00
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00
Best Pr	ices Trend		





25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	84.40	+6.91
2	CEUX	12.40	-4.80
3	AQEU	1.15	-0.12
4	TQEX	0.04	-0.18
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00
Deet Du	icos Trop		

Best Prices Trend



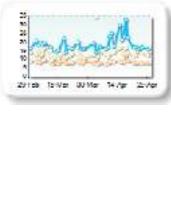
Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

5 0	E-la fra	in 3746	-	*	**.a,	J
5k E	UR deal					
Rank	Venue	Spread (bps)			Change	
1	XMAD	8.13			-0.02	
2	CEUX	13.27			+1.16	
3	AQEU	19.60			+2.25	
4	TQEX	53.68			+3.55	

Monthly Spread Trend

25

R



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.

tickle and a they

02.A.

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%). 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.

Mar	ket	Share	
Rank	Venue	Market Share	Change
1	XMAD	62.98%	-5.87
2	CEUX	24.17%	+3.48
3	AQEU	7.29%	+1.19
4	TQEX	5.11%	+1.47
5	BATE	0.35%	-0.20
6	TRQX	0.06%	-0.09
7	CHIX	0.03%	+0.01
8	AQXE	0.00%	0.00

Volume Trend

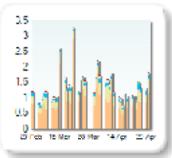
Market Share Trend

100 80

00

40

20 O-F-A



tickle and a

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.

02.A

14-41

Spreads





Change

-12.4

-2.5

+12.2

+5.2

+0.0

Change

-1,914.7

-15.7

+26.6

+18.0

+1.1

Charles .

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend 100.

800

400

200

Rank

23+ ct

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

4000 3000

2000

1000

Rank

1

2

3

4

5

10BPS Depth (top of book)

Depth (1K EUR)

508.9

135.5

113.7

35.6

0.6

32-Wor - 4

50BPS Depth (deeper into book)

Depth (1K EUR)

680.3

452.4

356.5

136.9

22.9

there there and a there

Market depth measures the amount

of visible liquidity (bids and offers) in

the order book within 10 or 50  $\ensuremath{\mathsf{BPS}}$ 

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.

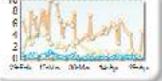
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## **Best Prices**

Rank	Venue	Best Price	Change
		(%)	
1	XMAD	4.25	-3.21
2	CEUX	1.01	-2.18
3	TQEX	0.34	-0.50
4	AQEU	0.28	-0.29
5	BATE	0.14	-0.02
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

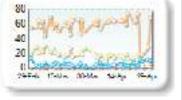
10 8

Best Prices Trend



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	57.78	+0.65
2	CEUX	13.07	-8.24
3	AQEU	5.06	+0.26
4	TQEX	0.58	-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.

ank Ver	nue	Spread (bps)	Change
1 XM	AD	5.27	+0.17
2 CE	UX	7.00	+0.56
3 AQ	EU	8.01	-0.23
4 TQ	EX	20.95	-7.39

20	242	1.		
15		200	1.1	1
10	3 Sant	HICK	and and the	No.
E Ditte	- C	in addition	David A R.D.	21 I

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%).

5.27	+0.17	1
7.00	+0.56	2
8.01	-0.23	3
20.95	-7.39	4
Trend		5

### LiquidMetrix Battlemap for Cellnex Telecom SAU

Rank	Venue	Market Share	Change
1	XMAD	56.50%	-0.95
2	CEUX	28.83%	+1.14
3	AQEU	6.81%	-0.35
4	TQEX	6.69%	-0.32
5	BATE	0.85%	+0.34
6	TRQX	0.27%	+0.12
7	CHIX	0.06%	+0.02

Market Share Trend

100

80

60

40

20

D

tible able they

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.



Current Period Comparison Period

Change

-4.1

-2.1

-4.7

-2.0

Change

-978.6

-2.8

-18.2

-2.3

+0.6

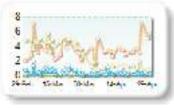
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01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## **Best Prices**

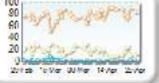
At touch					
Rank	Venue	Best Price (%)	Change		
1	XMAD	3.59	-0.29		
2	CEUX	1.16	-3.18		
3	TQEX	0.40	-0.51		
4	AQEU	0.23	-0.31		
5	BATE	0.09	-0.10		
6	CHIX	0.00	+0.00		
7	TRQX	0.00	+0.00		

Best Prices Trend



Rank	Venue	Best Price (%)	Change
1	XMAD	80.73	+6.11
2	CEUX	14.81	-4.56
3	AQEU	0.91	-0.85
4	TQEX	0.30	-0.39
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00





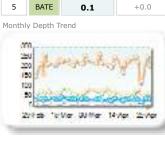
Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

#### 25k EUR deal 50BPS Depth (deeper into book) Rank Spread (bps) Change 8.86 +0.43 1 13.04 +1.36 2

AQEU +3.17 3 19.48 4 TQEX +4.90 43.83 Monthly Spread Trend 40 30 20 10 0 Coldon. 33-Ma (Carlos 245.4 14.4

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%).

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.



Depth (1K EUR)

424.7

318.6

182.8

95.7

12.1

then the adventation

Depth (1K EUR)

214.4

66.2

33.7

15.7

**Book Depths** 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

2000

1500

1000

500

3

4

5

Rank

1

2

3

4

# preads

Rank

1

2

Venue

XMAD

CEUX

### LiquidMetrix Battlemap for INMOBILIARIA COLONIAL SA INMOBILIARIA COLOI



Market Share Trend

100

80

60

40

20 D-F-F-F

value

tible able they

Market share is based on on-book

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.

traded during continuous

02.A.





Change

+5.3

+1.9

-0.9

+0.4

1 A.

Change

+3.4

+8.6

+2.3

+1.2

**Book Depths** 

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Depth Trend

115

50 20

43 30

9452

Venue

Rank

100.

800

600

400

200

Rank

1

2

3

4

10BPS Depth (top of book)

Depth (1K EUR)

88.3

24.2

20.7

5.0

Solis able these

Depth (1K EUR)

766.8

142.4

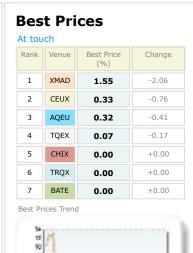
122.1

28.4

STUDIOR DO TO 201 dt Terlior 32-Var 141ar 12-Va

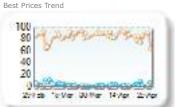
50BPS Depth (deeper into book)

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024





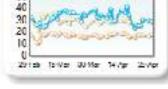
25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	85.68	+1.28
2	AQEU	2.70	-1.01
3	CEUX	1.55	-2.02
4	TQEX	0.09	+0.01
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00



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.

1	XMAD	17.20	+0.56	1	XMAD	7
2	CEUX	29.63	-0.61	2	CEUX	1
3	AQEU	32.50	+0.42	3	AQEU	1
Monthl	y Spread	Trend		4	TQEX	:
50 40		en al a		Monthl	y Depth T	rend

Change



Spread (bps)

for the spread is quoted in basis

### 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

points (0.01%).

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.

Market Share					
Rank	Venue	Market Share	Change		
1	XMAD	65.62%	+3.24		
2	CEUX	22.20%	-3.40		
3	AQEU	7.46%	+0.25		
4	TQEX	4.15%	-0.20		
5	BATE	0.49%	+0.10		
6	TRQX	0.09%	+0.03		
7	CHIX	0.00%	-0.03		
8	AQXE	0.00%	0.00		
Volume	e Trend				



tistia antia

last week and the change is relative

to the previous week.

Market Share Trend

100

80

60

41

20 0

## Spreads

25

Ra



Current Period Comparison Period

Change

-6.0

-8.4

+5.9

-2.5

0.0

2.70

Change

-901.7

+19.6

+28.5

+17.5

-0.3

1-Acres

14-Apr

Book Depths 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

200

164 100

229 28

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

2000

1500

1000

500

Rank

1

2

3

4

5

Rank

1

2

3

4

5

Depth (1K EUR)

230.1

53.8

49.8

13.2

0.8

30 Mar

Depth (1K EUR)

472.2

288.7

217.3

99.0

14.3

CARD Walks Willia Adam

50BPS Depth (deeper into book)

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## Best Prices

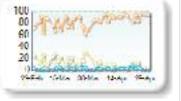
At touch					
Rank	Venue	Best Price (%)	Change		
1	XMAD	3.76	+0.24		
2	CEUX	1.11	-2.85		
3	TQEX	0.25	-0.12		
4	AQEU	0.24	-0.10		
5	BATE	0.20	+0.12		
6	CHIX	0.00	+0.00		
7	TRQX	0.00	+0.00		
8	AQXE	0.00	+0.00		





25k EUR deal					
Rank	Venue	Best Price (%)	Change		
1	XMAD	88.91	+11.10		
2	CEUX	6.94	-9.04		
3	AQEU	2.03	+0.14		
4	TQEX	0.13	-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		

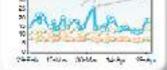
Best Prices Trend



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.

27	rab to li	er JU Mar 1	19 219
ik E	UR deal		
ank	Venue	Spread (bps)	Change
1	XMAD	7.34	-0.30
2	CEUX	12.91	+1.15
3	AQEU	15.19	-1.66
4	TQEX	42.42	-2.08
5	BATE	160.87	n/a

Monthly Spread 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

02.A

14-41

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%). 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.

#### **Market Share** Market Share Change Rank Venue XMAD 1 63.93% -5 38 2 CEUX +2.30 23.41% 3 AQEU 7.82% +1.58 4 TQEX 2.75% -0.08 5 BATE +1.51 1.98% 6 TRQX +0.07 0.11% 7 CHIX 0.00% +0.00 Volume Trend

index. The current value shown is for last week and the change is relative

to the previous week.

Spreads



Current Period Comparison Period

Change

-112.6

+2.6

-11.3

-0.2

+0.1

**Book Depths** 

XMAD

AQEU

CEUX

TQEX

BATE

Monthly Depth Trend

an30 A A

Rank Venue

1

2

3

4

5

10BPS Depth (top of book)

Depth (1K EUR)

84.5

33.0

31.3

7.3

0.8

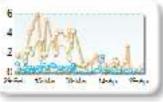
over the stocks in the index and is based on measurements of the order book every 30 seconds. This is quoted in '000s of EUR.

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

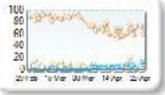
## **Best Prices**

At touch					
Rank	Venue	Best Price (%)	Change		
1	XMAD	0.93	-2.21		
2	BATE	0.30	+0.18		
3	CEUX	0.24	-2.15		
4	AQEU	0.18	-0.21		
5	TQEX	0.08	-0.27		
6	CHIX	0.00	+0.00		
7	TRQX	0.00	+0.00		

Best Prices Trend



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	67.72	-22.05
2	AQEU	4.92	+4.04
3	CEUX	4.59	-2.86
4	TQEX	0.03	-0.11
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00



% measures how often posts an absolute best s) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

0.8 0.6 0.4	5	TSB TS-V	a JUMar 14	1/9 2/9			ve jume 14	70 270	6 4 2	A
milland line	25k E	UR deal			50BP9	5 Depth	(deeper into	book)	1	51 <del>8</del> 765
0	Rank	Venue	Spread (bps)	Change	Rank	Venue	Depth (1K EUR)	Change		
25 Petr 15 Mar 30 Mar 47 pr 22 Apr	1	XMAD	11.88	+2.91	1	XMAD	1,207.8	-158.8		UR deal
	2	AQEU	17.30	-3.29	2	CEUX	228.2	-1.1	Rank	Venue
	3	CEUX	18.22	+2.23	3	AQEU	197.9	+46.1	1	XMAD
Market Share Trend	4	TQEX	52.84	-5.91	4	TQEX	75.7	+7.6	2	AQEU
100	Month	ly Spread	Trend		5	BATE	4.2	+0.6	3	CEUX
80 60 10	50 20 15 70	-sal	المر المرا	ale	20	00 1/2	rend	Surd )	4 5 6	TQEX CHIX TRQX
20 Outrie 15tin Abilin 1949, Olingi		F-6, 17-0	n 3346 h	ity (24)		00 00 000 0000000000000000000000000000	<del>na ka</del> na n	54. S.A.	7 Best Pr 10 8 9	0
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	sprea the l over	id of the book. T the stoo	e best visib he result cks in the i	bid to offer le orders in is averaged ndex and is of the order	of vis the o of mi	ible liqu rder boo d price.	i measures idity (bids ar ok within 10 The result	nd offers) in ) or 50 BPS	each price is av	Price % venue (no ties reraged

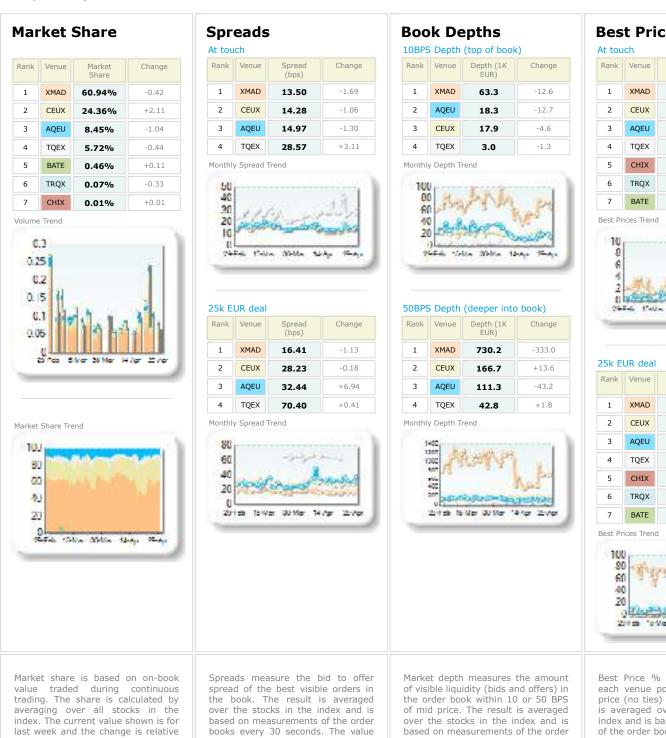
based on measurements of the order books every 30 seconds. The value

for the spread is quoted in basis

points (0.01%).

### LiquidMetrix Battlemap for FLUIDRA SA

to the previous week.



for the spread is quoted in basis

points (0.01%).

book every 30 seconds. This is quoted in '000s of EUR.

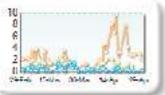
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

Change

+1.60

## **Best Prices** Best Price (%) 3.36 . ...

2	CEUX	0.83	-0.25
3	AQEU	0.29	-0.29
4	TQEX	0.11	+0.02
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	88.32	+14.33
2	CEUX	3.10	-0.76
3	AQEU	2.72	-3.91
4	TQEX	0.10	-0.20
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

201 de forVier 30 Mier 14-Apr 22-Apr

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.

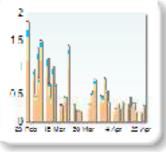
# LiquidMetrix Battlemap for **FERROVIAL SE**

lar	ket	Share		Spr At tou	eads	ł				epths	()	Bes At tou	t Pri	ces	
ank	Venue	Market Share	Change	Rank	Venue	Spread (bps)	Change	Rank	Venue	Depth (1K EUR)	Change	Rank	Venue	Best Price (%)	Chang
1	XMAD	66.24%	+2.16	1	XMAD	8.91	-0.97	1	XMAD	265.8	+14.4	1	XMAD	0.96	+0.4
2	CEUX	21.51%	+0.73	2	CEUX	9.16	-0.71	2	CEUX	96.5	+13.7	2	CEUX	0.27	-0.30
3	AQEU	7.03%	-1.40	3	AQEU	9.37	-1.56	3	AQEU	70.7	+10.5	3	TQEX	0.23	-7.6
4	TQEX	4.80%	-1.48	4	TQEX	10.13	-0.73	4	TQEX	32.5	-2.7	4	BATE	0.16	+0.1
5	BATE	0.37%	+0.05	5	BATE	81.27	n/a	5	BATE	1.7	-0.4	5	AQEU	0.15	-0.1
6	TRQX	0.05%	-0.02	Monthly	y Spread T	Frend		Monthl	y Depth T	rend		6	CHIX	0.00	+0.0
7	CHIX	0.00%	-0.04	2	5				100			7	TRQX	0.00	+0.0
ume	Trend			1	Shall .		-		3 H <i>H</i>	RECTORS	A BE	8	AQXE	0.00	+0.0
		15 30 1 Mai Mai A	4 50 14 Лан		Venue XMAD	Spread (bps) 9.66	Change -0.81	Rank	Venue	(deeper into Depth (1K EUR) 1,330.2	Change -362.7		_		_
1				2	CEUX	9.66	-0.96	2	CEUX	388.0	+47.8	25k E	UR deal		
				3	AQEU	13.21	-2.37	3	AQEU	326.2	+89.5	Rank	Venue	Best Price (%)	Chan
rkot	Share Tre	and		4	TQEX	22.44	-0.03	4	TQEX	165.8	+16.2	1	XMAD	29.06	-2.1
Rec	Share ne		-	Monthly	y Spread T	Frend		5	BATE	6.4	-2.7	2	CEUX	4.29	-0.0
22	100 -	Anderic		-	20			Monthl	y Depth T	end		3	AQEU	2.39	+0.0
	80 40		ar 2		E		1		2500			4	TQEX	0.50	-4.0
	20			1		No. Hist	1000		588	a state	20200	5	CHIX	0.00	+0.0
	29-	15- 30- 1	4- 29-		29- 15 Feb Ma	5- 30- I ar Mar A	4- 29- pr Apr		soBPe	F72 1.152	22:22	6	TRQX	0.00	+0.0
	Feb	Mar Mar A	pr Apr	100					29- Feb	15- 30- Mar Mar 4	Apr Apr	7	BATE	0.00	+0.0
	_							100	_		_	8	AQXE	0.00	+0.0
													Feb N	5- 30- 1. ar Mar A	or Ao
lue	trade g. The	e is based o d during share is ca ver all stoo	continuous lculated by	sprea the b	d of the book. Tl	e best visib he result i	oid to offer le orders in is averaged ndex and is	of vis the o	ible liqu rder bo	idity (bids a	the amount nd offers) in ) or 50 BPS	each price	venue (no ties	o measures posts an ab ) for stocks over the sto	solute . The re

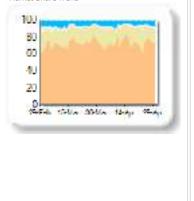
Current Period Comparison Period 01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

# LiquidMetrix Battlemap for GRIFOLS CLASE A

ank	Venue	Market Share	Change
1	XMAD	72.40%	+2.96
2	CEUX	18.57%	+0.12
3	AQEU	5.40%	-1.51
4	TQEX	3.38%	-1.44
5	BATE	0.11%	-0.15
6	TRQX	0.11%	+0.06
7	CHIX	0.02%	-0.03



Market Share Trend



## Spreads

Rank

1

2

3

4

60

40

20

291 cb 15 War

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Spread Tree

40 30 20 10	Rank	Venue	Spread (bps)	Change
3         AQEU         17.67         -5.52           4         TQEX         30.93         -9.03           Monthly Spread Trend         Image: Control of the system of the s	1	XMAD	8.91	-3.04
4 TQEX 30.93 -9.03 Monthly Spread Trend	2	CEUX	13.16	-5.31
Monthly Spread Trend	3	AQEU	17.67	-5.52
	-			
	Monthl 4U	_		-9.03
	Monthl 40 30 20	y Spread		-9.03

Spread

Current Period Comparison Period

Change

+24.6

+3.5

+1.2

+0.2

02.0

Change

-503.4

+35.5

+12.9

+9.6

Book Depths 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Depth Trend

94.E.A.

Rank Venue

Rank

1

2

3

4

Depth (1K EUR)

98.1

13.0

9.2

2.7

Gilla 20Ma 14-Au

Depth (1K EUR)

190.2

176.3

59.0

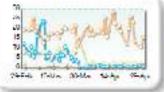
50.4

To Nor 2 Nor 14101 2-10

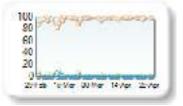
50BPS Depth (deeper into book)

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

At tou	ich		
Rank	Venue	Best Price (%)	Change
1	XMAD	19.15	+1.32
2	CEUX	2.08	-5.66
3	AQEU	0.53	-6.80
4	TQEX	0.19	-1.16
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00



Rank	Venue	Best Price (%)	Change
1	XMAD	98.27	+2.38
2	CEUX	1.44	-1.34
3	AQEU	0.08	-0.50
4	TQEX	0.03	+0.01
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00



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.

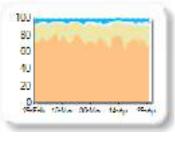
(ups)				
12.58	-4.18	1	XMAD	1
32.46	-8.24	2	CEUX	1
67.93	-29.19	3	AQEU	
114.35	-11.01	4	TQEX	
UJ Mar 14	No. /~.	3	y Depth T	rend

Change

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 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%).

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.

				At to	_
Rank	Venue	Market Share	Change	Rank	Ver
1	XMAD	74.78%	-0.20	1	XM
2	CEUX	17.73%	-0.59	2	AQ
3	AQEU	3.72%	-0.31	3	CE
4	TQEX	3.57%	+1.22	4	ΤQ
5	BATE	0.16%	-0.09	5	BA
6	CHIX	0.03%	-0.04	6	СН
	TRQX Trend	0.01%	+0.00	Month 21	ily Spr
	e Trend	0.01%	+0.00	22 20 19 10 10 2	
olume 1.2 1 0.0 0.0 0.0 0.2	e Trend	1	+0.00	20 20 19 10	



Market share is based on on-book

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

continuous

value traded during

to the previous week.

Market Share Trend

## preads

15-Mee

30-Mar

Spread

(bps)

10.82

997a

2.70

Change

+1.04

Rank	Venue	Spread (bps)	Change
1	XMAD	8.40	+0.71
2	AQEU	9.30	+1.57
3	CEUX	9.42	+1.80
4	TQEX	16.19	-1.90
5	BATE	65.83	-14.73
6	CHIX	69.89	-6.24

Current Period Comparison Period

**Book Depths** 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

BATE

CHIX

Monthly Depth Trend

Rank

1

2

3

4

5

6

400

300

200

100

Rank

1

2

3

4

5

6

ð

299.08

Venue

XMAD

CEUX

AQEU

TQEX

CHIX

BATE

Monthly Depth Trend

4000

3000

2000

1000

Depth (1K EUR)

242.8

78.8

64.0

45.5

1.7

1.3

"biller 30 Mer. 14-Apr. 22-Apr

50BPS Depth (deeper into book)

Depth (1K

FUR)

802.8

325.7

219.6

193.2

12.7

10.6

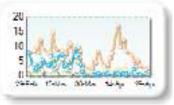
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01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## **Best Prices**

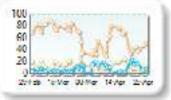
At tou	ch		
Rank	Venue	Best Price (%)	Change
1	XMAD	6.16	-4.08
2	CEUX	1.10	-2.97
3	AQEU	0.62	-3.55
4	BATE	0.21	-0.50
5	TQEX	0.13	-0.50
6	CHIX	0.02	-0.04
7	TRQX	0.00	+0.00

Best Prices Trend



#### 25k EUR deal Best Price (%) Rank Venue Change -23.58 1 XMAD 50.74 2 CEUX 13.13 -2.91 3 AQEU 10.45 +5.88 4 TQEX 0.46 +0.28 5 CHIX 0.00 +0.006 TRQX 0.00 +0.007 BATE +0.000.00

Best Prices Trend



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Change

+7.8

+8.0

+26.7

+28.6

+0.2

+0.1

Change

-958.5

+7.5

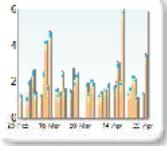
+54.0

+20.9

-0.8

-17

nk	Venue	Market Share	Change
	XMAD	69.37%	+2.00
	CEUX	19.37%	-0.20
	AQEU	6.92%	-1.25
	TQEX	3.96%	-0.68
	BATE	0.33%	+0.15
	TRQX	0.05%	-0.02
	CHIX	0.01%	+0.01
	AQXE	0.00%	0.00



tiskin attin

02.A

14-41

Market Share Trend

100

80

60

41

20 D-F-A Spreads





Current Period Comparison Period

Change

-60.5

-21.5

-28.2

-5.4

+0.4

2.70

Change

-1,136.6

-42.0

-20.3

+12.3

+2.0

**Book Depths** 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

Rank

1

2

3

4

5

600

400

200

BATE

Monthly Depth Trend

nn?

5

Depth (1K EUR)

374.4

180.0 147.3

57.0

3.1

21.5

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024



Rank	Venue	Best Price (%)	Change
1	XMAD	0.67	+0.08
2	TQEX	0.26	+0.05
3	CEUX	0.25	-0.24
4	BATE	0.20	-0.08
5	AQEU	0.16	-0.05
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

Best Prices Trend



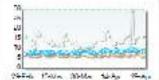
25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	19.26	+4.68
2	CEUX	5.75	+0.45
3	AQEU	1.73	-0.27
4	TQEX	0.50	-0.11
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	0.00
8	AQXE	0.00	+0.00

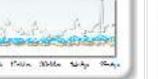
Best Prices Trend



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.

						and the second of the		
ъv	er OU'Mer 14	10 2.10		2	1 <b>-0</b> (e	Var JUMar 14	Ver 24	
eal			5	0BPS	Depth	(deeper into	o book)	
ue	Spread (bps)	Change	F	Rank	Venue	Depth (1K EUR)	Chan	
AD	6.64	+0.14		1	XMAD	1,211.3	-1,13	
JX	7.27	+0.37		2	CEUX	628.8	-42.	
U	8.56	+0.78		3	AQEU	512.5	-20.	
X	14.97	+1.25	1    [	4	TQEX	207.7	+12	





(500)		-1
7000		329
500	A STREET BURGER	201
0	and the second second second	1.1
40.0	the Walter Weller Adda	Charles .
	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.2
	1	- 22

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.

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### LiquidMetrix Battlemap for Indra Sistemas SA



points (0.01%).

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

#### **Best Prices** At touch Rank Venue Best Price Change (%) +1.59 XMAD 5.33 1 2 CEUX -1.60 0.61 3 AQEU 0.26 -0.50 -0.20 4 TQEX 0.16 CHIX 5 +0.00 0.00



6

7

TRQX

BATE

Current Period

Comparison Period



0.00

0.00

+0.00

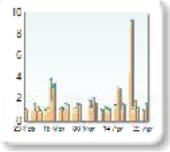
+0.00

25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	87.97	+7.68
2	CEUX	7.72	-2.27
3	AQEU	1.00	-2.98
4	TQEX	0.07	-0.28
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

Best Prices Trend 100 80 60 40 20 -0 277 db 16 Vier 30 Mier 14 Vier 22 Vier

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.

Mar	ket	Share	
Rank	Venue	Market Share	Change
1	XMAD	75.74%	+12.06
2	CEUX	15.68%	-7.49
3	AQEU	5.46%	-2.49
4	TQEX	2.80%	-2.12
5	BATE	0.22%	+0.01
6	CHIX	0.05%	+0.04
7	TRQX	0.04%	-0.01
8	AQXE	0.00%	+0.00
Volume	e Trend		



Market Share Trend



## Spreads

25k EUR deal

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Spread Trend

Rank

1

2

3

4

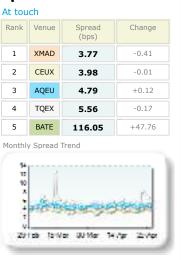
20 20

10

5

0

2454



Spread (bps)

4.97

6.11

7.14

20.98

AG. 18.



Change

-21.7

-17.2

-8.5

-6.6

+0.1

2.70

Change

-1.1

-1,246.3

+9.5

+4.9

+0.5

**Book Depths** 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

Rank

1

2

3

4

5

600

400

200

229 28

Depth (1K EUR)

434.1

157.1 129.3

37.2

0.9

Styler 30 M

50BPS Depth (deeper into book)

IR

453.3

140.9

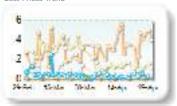
Rank Venue Depth (1K

14-//pt

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

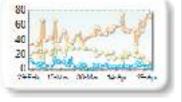
# **Best Prices**

At tou Rank	Venue	Best Price	Change
		(%)	
1	XMAD	3.36	+0.88
2	CEUX	1.26	-1.87
3	TQEX	0.51	-0.28
4	AQEU	0.32	-0.27
5	BATE	0.23	+0.15
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00
Best Pr	ices Tren		



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	55.51	+14.50
2	CEUX	18.10	-7.33
3	AQEU	4.44	-2.60
4	TQEX	0.52	-0.51
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.

			EUR)
-0.33	1	CEUX	597.2
+0.25	2	XMAD	534.8

3

4

Change

+0.09

-0.04

TQEX 5 BATE 9.2

AQEU



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last week and the change is relative

to the previous week.

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%).

Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50  $\ensuremath{\mathsf{BPS}}$ 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.

#### LiquidMetrix Battlemap for

### Cia de Distribucion Integral Logista Holdings SAU

**Market Share** Market Share Rank Venue Change 1 XMAD 76.99% +1 412 CEUX 12.84% -0.16 AQEU -0.92 3 7.99% 4 TQEX -0.40 1.90% +0.07 5 BATE 0.27% +0.01 6 CHIX 0.01%



Market Share Trend

100

80

60

40

20

0

## Spreads

5 (1

245-54

25k EUR deal

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Spread Trend

Rank

1 2

3

4

60

40

20

221100



Caller Markley

Spread (bps)

14.08

Strive: QUMar, 14Vpr

the Apr

(LA)

Change

+0.14

2.70

Current Period Comparison Period

Change

+1.8

-7.4

-1.5

-0.8

10.14

+6.5

2.70

410

Book Depths 10BPS Depth (top of book)

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Depth Trend

50

4

30

2000

1500

1000

500

291 cb 1b Var 32-Var

945.4

Rank

1

2

3

4

Depth (1K EUR)

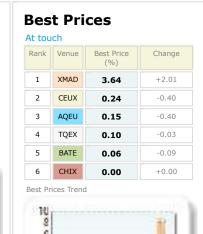
89.1

26.2

19.1

4.3

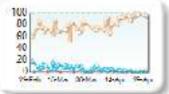
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024





Rank	Venue	Best Price (%)	Change
1	XMAD	85.32	+13.31
2	AQEU	2.59	-5.38
3	CEUX	0.68	-0.87
4	CHIX	0.00	+0.00
5	BATE	0.00	+0.00
6	TQEX	0.00	-0.03





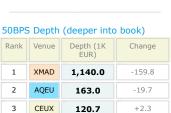
Market share is based on on-book value traded during continuous trading. The share is calculated by averaging over all stocks in the index. The current value shown is for last week and the change is relative to the previous week.

1540 a 2046a 14-Apr

02. A.

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%).

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 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.



55.1

Sills abble these

 25.21
 +5.54
 2
 AQEU

 30.20
 +1.11
 3
 CEUX

 58.41
 -0.05
 4
 TQEX

 ad
 Monthly Depth Trend

#### **Market Share** Venue Market Share Change Rank 1 XMAD 65.38% -5 39 CEUX 2 +4.25 21.92% 3 AQEU 8.82% +0.17 4 TQEX +0.53 3.40% +0.38 5 BATE 0.42% TRQX +0.04 6 0.04% 7 CHIX 0.01% +0.01 8 AQXE 0.00% 0.00

Volume Trend

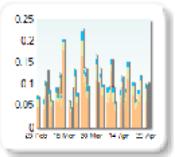
Market Share Trend

100

80

60

40 20 O-F-A



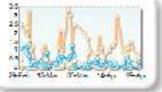
## Spreads

Rank	Venue	Spread (bps)	Change
1	XMAD	13.42	+1.56
2	CEUX	13.81	+1.66
3	AQEU	14.28	+2.06
4	TQEX	20.67	+2.92
Ionthly	y Spread	Trend	
70. 28. 20.	Aller	ant rint	M

Current Period Comparison Period

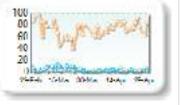
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

#### **Best Prices** At touch Rank Venue Best Price Change (%) XMAD 1.26 -0.03 1 2 CEUX -0.12 0.37 3 AQEU 0.21 -0.28 4 TQEX -0.09 0.08 5 BATE +0.00 0.00 CHIX 0.00 +0.00 6 7 TRQX 0.00 +0.008 AQXE 0.00 +0.00 Best Prices Trend



25k EUR deal					
Rank	Venue	Best Price (%)	Change		
1	XMAD	75.06	+4.68		
2	CEUX	4.01	+1.33		
3	AQEU	1.62	-4.02		
4	TQEX	0.03	0.00		
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.

10 15 70 5 0 24			and the second
25k E	UR deal		
Rank	Venue	Spread (bps)	Change
1	XMAD	15.24	+1.37
2	CEUX	22.17	-1.45
3	AQEU	29.53	+7.43
4	TQEX	56.54	-0.33

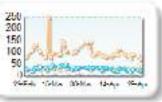
Monthly Spread Trend



#### **Book Depths** 10BPS Depth (top of book)

LOBES Depth (top of book)					
Rank	Venue	Depth (1K EUR)	Change		
1	XMAD	91.2	-18.3		
2	CEUX	31.1	+3.2		
3	AQEU	27.0	-6.9		
4	TQEX	7.3	-0.3		

Monthly Depth Trend



50BPS Depth (deeper into book)				
Rank	Venue	Depth (1K EUR)	Change	
1	XMAD	1,189.5	-112.9	
2	CEUX	186.2	+36.9	
3	AQEU	124.4	-28.8	
4	TQEX	60.9	+13.0	
Monthly Depth 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.

tickle and a they

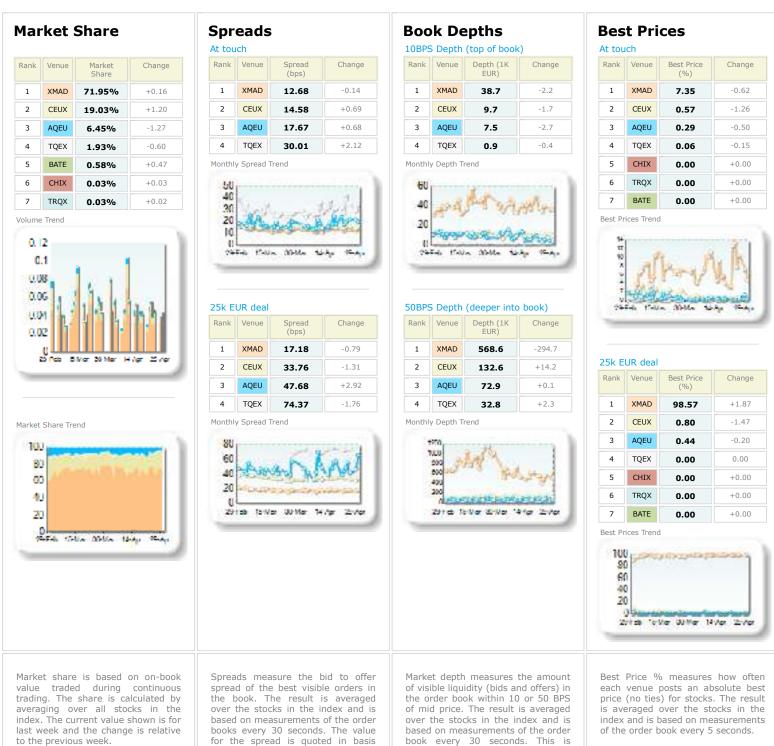
02.A.

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%).

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.

### LiquidMetrix Battlemap for MELIA HOTELS INTERNATIONAL SA

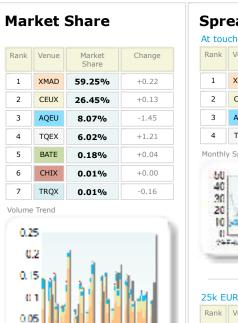
Current Period Comparison Period 01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024



quoted in '000s of EUR.

points (0.01%).

## LiquidMetrix Battlemap for Merlin Properties Socimi SA



3

db SMer 20 Ma

Market Share Trend

100

80

60

40

20 D

to the previous week.

tible able they

02. A.

## Spreads





Change

+7.5

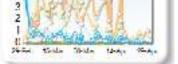
+2.4

+10.1

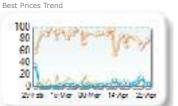
+1.1

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

At tou	ich		
Rank	Venue	Best Price (%)	Chang
1	XMAD	1.75	-0.75
2	CEUX	0.67	-1.77
3	AQEU	0.21	-0.41
4	TQEX	0.15	-0.39
5	BATE	0.00	0.00
6	CHIX	0.00	+0.00
7	TRQX	0.00	+0.00

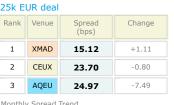


25k EUR deal					
Rank	Venue	Best Price (%)	Change		
1	XMAD	81.81	-5.19		
2	CEUX	5.76	-2.31		
3	AQEU	4.40	+1.68		
4	TQEX	0.06	+0.00		
5	CHIX	0.00	+0.00		
6	TRQX	0.00	+0.00		
7	BATE	0.00	+0.00		

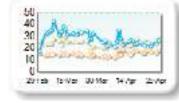


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

247-6	17-04-	33-14.e	1



Monthly Spread Trend



#### 96.5.3. Selle able 15.00 12.4 بالمراجع والمراجع والمراجع والمراجع والمراجع

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Depth Trend

Rank

1

2

3

4

100 00

60

10

20

10BPS Depth (top of book)

Depth (1K EUR)

64.0

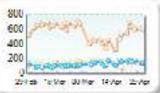
24.9

24.1

4.4

50BPS Depth (deeper into book)				
Rank	Venue	Depth (1K EUR)	Change	
1	XMAD	483.0	-164.7	
2	CEUX	157.1	+21.6	
3	AQEU	143.3	+46.7	
4	TQEX	28.3	+2.5	

Monthly Depth Trend



Market share is based on on-book Spreads measure the bid to offer value traded during continuous spread of the best visible orders in trading. The share is calculated by the book. The result is averaged averaging over all stocks in the over the stocks in the index and is index. The current value shown is for last week and the change is relative based on measurements of the order books every 30 seconds. The value for the spread is quoted in basis points (0.01%).

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.

# LiquidMetrix Battlemap for

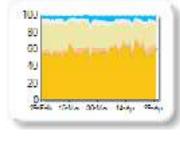
## Market Share

Rank	Venue	Market Share	Change
1	ENXT	59.70%	+4.07
2	CEUX	24.50%	-5.43
3	XMAD	5.92%	+1.16
4	AQEU	5.11%	+0.91
5	TQEX	4.69%	-0.64
6	TRQX	0.03%	-0.09
7	CHIX	0.03%	+0.02
8	BATE	0.02%	+0.01

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

70

3 6

4 4 4

22100

25k EUR deal

Venue

ENXT

CEUX

AQEU

Rank

1

2

3

15-Met 30-Met

Spread

(bps)

6.24

7.89

8.40

357.00

2.70

Change

+1.93

+3.06

+0.61

ENXT AQEU	5.74 5.89	+2.25
AQEU	5.89	+1.67
		11.07
CEUX	5.92	+2.54
TQEX	7.22	+2.64
KMAD	8.51	+1.63
BATE	87.66	-54.17
	rqex (MAD BATE	TQEX 7.22 (MAD 8.51

Current Period Comparison Period

Change

-188.0

-108.7

-84.0

-36.7

-29.9

+0.0

1410 210

Change

-142.4

-595.0

-38.0

+44 4

+18.8

-0.9

Book Depths 10BPS Depth (top of book)

Venue

ENXT

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

100

800

600

400

200

Rank

1

2

3

4

5

6

201 0

Venue

ENXT

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

4000

3000

2000

1000

Rank

1

2

3

4

5

6

Depth (1K EUR)

527.2

234.6

158.6

126.0

33.1

0.6

To Ver 30-Ver

50BPS Depth (deeper into book)

Depth (1K

FUR)

3,159.9

820.5

668.6

524.6

286.1

15.9

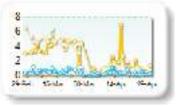
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01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

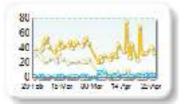
## Best Prices

At touch					
Rank	Venue	Best Price (%)	Change		
1	ENXT	1.47	-2.46		
2	CEUX	0.85	-3.78		
3	TQEX	0.48	-0.19		
4	AQEU	0.34	-0.33		
5	BATE	0.02	+0.03		
6	CHIX	0.00	+0.01		
7	TRQX	0.00	+0.00		

Best Prices Trend



#### 25k EUR deal Best Price (%) Rank Venue Change 1 ENXT 35.04 -8.55 2 CEUX -17.85 5.61 3 AQEU 2.96 +1.50 4 TQEX 0.19 -0.15 5 CHIX 0.00 +0.006 TROX 0.00 +0.007 BATE +0.000.00 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.



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%). 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.

## LiquidMetrix Battlemap for Naturgy Energy Group SA

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.

'lai	ket S	Share		Spr	eads			Boo	ok De	epths	
				At tou	ıch			10BPS Depth (top of book)			
Rank	Venue	Market Share	Change	Rank	Venue	Spread (bps)	Change	Rank	Venue	Depth (1K EUR)	Chang
1	XMAD	64.01%	+1.65	1	XMAD	14.55	+3.48	1	XMAD	97.6	+4.8
2	CEUX	21.79%	-0.85	2	CEUX	15.11	+4.19	2	CEUX	36.6	-2.6
3	AQEU	7.98%	-1.48	3	AQEU	15.32	+3.99	3	AQEU	30.2	-0.2
4	TQEX	5.51%	+0.34	4	TQEX	20.93	+6.60	4	TQEX	13.4	+0.9
5	BATE	0.67%	+0.34	5	BATE	88.25	n/a	5	BATE	1.5	-0.4
6	TRQX	0.02%	0.00	Monthl	y Spread T	rend		6	CHIX	0.0	+0.0
7	CHIX	0.01%	0.00		0 25 0 10 10		0.000	Monthl	y Depth T	rend	
0	5	ل ر				Mar Mar			_	≓ <mark>M</mark> M	ÅÅ
	29	15 30 1	4 29	25k E	UR deal	Spread	Change			(	
	heb I	Mar Mar A	рі Лаг	1	XMAD	(bps)	+4.17	Rank	Venue	(deeper into Depth (1K EUR)	Chang
				2	CEUX	20.21	+2.26	1	XMAD	1,153.0	-17.8
				3	AQEU	24.98	+3.73	2	CEUX	229.8	+21.
arkot	Share Tre	end		4	TQEX	48.50	-2.49	3	AQEU	160.7	+8.5
			-	Monthl	y Spread T	rend		4	TQEX	86.5	+15.
arket					22			5	BATE	3.6	-1.0
	100	a subscription									
	100				40	in the state	Course 1	6	CHIX	0.0	-1.3
	100 80 40 20	a vere			29- 1	5- 30- 1	8000 4- 29-		CHIX y Depth T		-1.3

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%).

Current Period Comparison Period

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.

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

Change

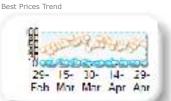
### **Best Prices** At touch Best Price Rank Venue (%)

1	XMAD	2.79	+1.36
2	CEUX	0.28	-0.51
3	AQEU	0.18	-0.31
4	BATE	0.11	-0.07
5	TQEX	0.10	-0.19
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	64.48	+1.88			
2	CEUX	5.45	-2.81			
3	AQEU	3.08	-1.08			
4	TQEX	0.31	-0.15			
5	CHIX	0.00	+0.00			
6	TRQX	0.00	+0.00			
7	BATE	0.00	+0.00			



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.

### LiquidMetrix Battlemap for RED ELECTRICA CORPORACION SA RED ELECTRICA

Market Share					
Rank	Venue	Market Share	Change		
1	XMAD	59.36%	-4.50		
2	CEUX	25.47%	+2.57		
3	AQEU	10.10%	+1.55		
4	TQEX	3.90%	-0.23		
5	BATE	0.81%	+0.33		
6	TRQX	0.34%	+0.26		
7	CHIX	0.03%	+0.02		

Volume Trend

Market Share Trend

10.0

80

60

41

20

D



Spreads

25k EUR deal

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Spread Trend

Collins

Rank

1

3

4

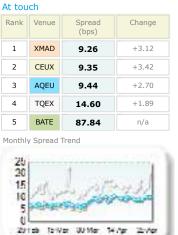
25 20

15

10

Ū

245.4



Spread (bps)

11.50

15.26

15.43

54.21

33-14a

14.84

Change

+2.90

-3.89

+1.39

-5.65

Carton a

Current Period Comparison Period

Change

-68.8

+1.9

+20.2

+1.7

+0.2

Change

-128.7

+0.2

+42.1

+5.3

+0.6

1-Acc

Book Depths 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

250

200

120

50

Rank

1

2

3

4

5

221 20

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

2000

1500

1000

500

Rank

1

2

3

4

5

Depth (1K EUR)

137.8

55.7

54.9

10.2

1.6

's Vier 30 Mer

50BPS Depth (deeper into book)

Depth (1K

EUR)

957.7

244.0

202.5

74.4

6.1

then there and a take

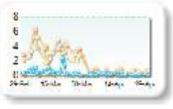
14-Apr. 12-Ve

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## Best Prices

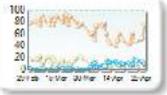
At touch					
Rank	Venue	Best Price (%)	Change		
1	XMAD	0.56	-2.91		
2	CEUX	0.19	-2.82		
3	AQEU	0.14	-0.45		
4	TQEX	0.08	-0.35		
5	BATE	0.07	-0.14		
6	CHIX	0.00	+0.00		
7	TRQX	0.00	+0.00		

Best Prices Trend



25k EUR deal					
Rank	Venue	Best Price (%)	Change		
1	XMAD	56.26	-25.83		
2	CEUX	9.39	-5.38		
3	AQEU	8.98	+7.97		
4	TQEX	0.17	+0.04		
5	CHIX	0.00	+0.00		
6	TRQX	0.00	+0.00		
7	BATE	0.00	+0.00		





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.

tible able they

02.A.

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%). 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 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.

### LiquidMetrix Battlemap for Repsol YPF SA

Share	Change
XMAD 66.72%	+0.27
CEUX 21.92%	+0.26
AQEU 6.12%	-1.17
TQEX 4.85%	+0.65
BATE 0.31%	-0.01
TRQX 0.06%	+0.00
CHIX 0.01%	-0.01
AQXE 0.00%	+0.00
me Trend	
5	

Spreads



Current Period Comparison Period

Change

-13.4

-7.9

-13.5

+1.9

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Depth Trend

Rank

1

2

3

4

10BPS Depth (top of book)

Depth (1K EUR)

337.2

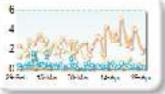
99.6

57.6

29.7

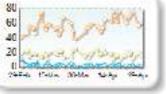
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

#### **Best Prices** At touch Rank Venue Best Price Change (%) XMAD +1.12 1 2.79 2 CEUX -1.08 0.69 3 TQEX 0.33 -0.26 4 AQEU -0.21 0.31 BATE 5 -0.11 0.10 IX 0.00 0.00 QX 0.00 +0.00XE 0.00 +0.00 Trend



25k E	25k EUR deal					
Rank	Venue	Best Price (%)	Change			
1	XMAD	61.04	+7.96			
2	CEUX	16.37	-1.14			
3	AQEU	1.78	-1.09			
4	TQEX	0.85	+0.06			
5	CHIX	0.00	+0.00			
6	TRQX	0.00	+0.00			
7	BATE	0.00	+0.00			
8	AQXE	0.00	+0.00			

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.

%	-0.01	Monthly Spread Trend			Monthl	y Depth Ti	rend		5	BAT	
%	+0.00	+2				80	U			6	CHI
%	-0.01	3	1920	222	- set	60		- ×		7	TRQ
%	+0.00	6	Sec. of	share-	ARATEL .	-40		Maple,	Star.	8	AQX
		2				20	PELO	-	and a state of the	Best P	rices Tr
		24	FHL ITHU	n 30546n 14	ndye (Kinaya	3	454 16	Via 00-Mia 12	ndya 1952daya	6	
										- 34	
l.										2	1
	1 1 4		UR deal				· · · ·	(deeper into		415	
hA	81 1	Rank	Venue	Spread (bps)	Change	Rank	Venue	Depth (1K EUR)	Change	94.5	4 15
77		1	XMAD	6.69	-0.20	1	XMAD	718.7	-1,387.9		
		2	CEUX	8.92	+0.44	2	CEUX	407.1	+7.9		
or 14	f¢r ⊠if¢r	3	AQEU	13.36	+1.71	3	AQEU	228.7	-28.8		UR de
		4	TQEX	27.36	+1.24	4	TQEX	133.8	+16.1	Rank	Venu
		Monthl	ly Spread T	rend		Monthl	y Depth Ti	rend		1	XMA
		25	plants		in the second		1776	2		2	CEU
_	· · · · ·	20		A. S.			2008	ALL A		3	AQE
-		10	1 STAT	and the			1500	d.		4	TQE
	1.41	5					SOC PLEASE	-	100212-00	5	CHI
		29	ist to Va	e JU-Mar 14	19 210	1	201 th 18	Vor 30-Vor 1-	tra 200	6	TRQ
										7	BAT
n 14-	A., 95.A.									8	AQX
-										Best P	rices Tr
										80	-
										60	1.00
										40	1
										0	San
										**	

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.

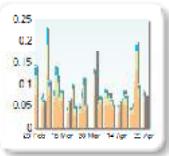
Det tota mic

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%).

Market depth measures the amount of visible liquidity (bids and offers) in the order book within 10 or 50  $\ensuremath{\mathsf{BPS}}$ 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.

### LiquidMetrix Battlemap for LABORAT FARMA ROVI





Market Share Trend

10.0 80

60

43

20

0

## Spreads

25k EUR deal

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Spread Trend

Rank

1 2

3

4

80

60

40

20

U 201 50



Spread (bps)

17.40

37.80

37.85

71.97

15-Net 30-Mar

34.0at

Change

-0.66

+3.99

+0.86 +8.79

2.70



Change

-1.0

-2.3

-4.2

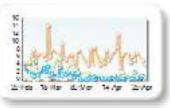
-0.3

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

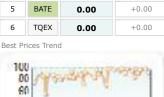
## **Best Prices**

At touch					
Rank	Venue	Best Price (%)	Change		
1	XMAD	5.91	+0.79		
2	CEUX	0.96	-1.59		
3	AQEU	0.44	-1.31		
4	TQEX	0.14	-0.08		
5	TRQX	0.00	+0.00		
6	BATE	0.00	+0.00		

Best Prices Trend



25k EUR deal					
Rank	Venue	Best Price (%)	Change		
1	XMAD	93.04	+9.78		
2	CEUX	3.25	-3.13		
3	AQEU	1.73	-4.70		
4	TRQX	0.00	+0.00		
5	BATE	0.00	+0.00		
6	TQEX	0.00	+0.00		



10 20 1.000 100 PARA TOMA OPPLA 14-AN 12-Ac

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 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.

1540 a 2046a 14-Apr

OL AN

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

ures the amount oids and offers) in nin 10 or 50 BPS esult is averaged the index and is nents of the order seconds. This is book everv 30 quoted in '000s of EUR.

#### 4 TQEX 1.6 Monthly Depth Trend 100

Rank

1

2

3

**Book Depths** 

Venue

XMAD

CEUX

AQEU

10BPS Depth (top of book)

Depth (1K EUR)

53.7

15.7

13.2



50BPS	50BPS Depth (deeper into book)						
Rank	Venue	Depth (1K EUR)	Change				
1	XMAD	443.1	-345.0				
2	CEUX	115.4	+0.1				
3	AQEU	106.9	-3.9				
4	TQEX	31.4	+4.6				

Monthly Depth Trend

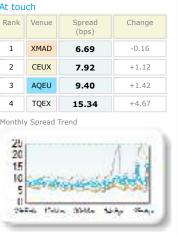


to offer orders in	Market depth measu of visible liquidity (bi
averaged ex and is	the order book with of mid price. The re
the order	over the stocks in t
The value	based on measurem
in hasis	book every 30 se

### LiquidMetrix Battlemap for Banco de Sabadell SA

1			
	XMAD	70.87%	+4.13
2	CEUX	21.63%	-2.64
3	AQEU	4.20%	-1.30
1	TQEX	2.81%	-0.03
5	BATE	0.37%	-0.13
5	TRQX	0.07%	-0.06
7	CHIX	0.04%	+0.03
3	AQXE	0.00%	+0.00

Spreads



Current Period Comparison Period

Change

-43.5

-1.4

-4.4

-2.0

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

Monthly Depth Trend

Rank

1

2

3

4

10BPS Depth (top of book)

Depth (1K EUR)

237.6

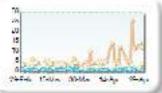
68.3

38.0

10.2

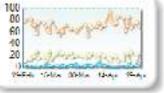
01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

#### **Best Prices** At touch Rank Venue Best Price Change (%) XMAD +2.49 1 7.86 2 CEUX -1.18 1.77 3 AQEU 0.52 -0.23 4 TQEX -0.17 0.26 5 BATE -0.02 0.00 CHIX 0.00 +0.00 6 TRQX 0.00 +0.00AQXE 0.00 +0.00 Prices Trend 3



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	72.53	+5.44
2	CEUX	17.52	-0.95
3	AQEU	1.79	+0.18
4	TQEX	0.19	-0.10
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00
8	AQXE	0.00	+0.00

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.

		+F46 1940	n MHA N	·····)		YEAR YO	a area b	
	25k E Rank	UR deal	Spread	Change	50BPS Rank	S Depth Venue	(deeper into	book)
			(bps)				EUR)	
	1	XMAD	9.00	+0.35	1	XMAD	531.5	-1,871.8
2.00	2	CEUX	13.74	+1.59	2	CEUX	338.3	+19.7
220	3	AQEU	19.91	+3.33	3	AQEU	176.3	+0.6
	4	TQEX	49.71	+6.58	4	TQEX	100.3	+2.1
	40 30 20 10 0 25	138	2 JUNE 14			BOC Nor SOC SOC SOC SOC SOC SOC SOC SOC SOC SOC	VIA H	

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.

Market Share Trend 100 80 60 40 20 D.F.A.

1540

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%).

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.

## LiquidMetrix Battlemap for Banco Santander SA

Mar	rket Share			
Rank	Venue	Market Share	Change	
1	XMAD	69.58%	-0.63	
2	CEUX	21.06%	+0.70	
3	AQEU	5.90%	-0.20	
4	TQEX	3.22%	+0.39	
5	BATE	0.16%	-0.23	
6	CHIX	0.05%	+0.02	
7	TRQX	0.04%	-0.06	
8	AQXE	0.00%	0.00	
Volume	Trend			

Volume Trend

Market Share Trend

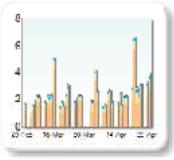
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83 00 40

20

O-F-A

title and



Spreads

1     XMAD     2.35     -0.25       2     CEUX     2.65     +0.14       3     AQEU     2.99     +0.07       4     TQEX     6.00     +1.61       5     BATE     92.28     n/a       Invariance	Rank	Venue	Spread (bps)	Change
3         AQEU         2.99         +0.07           4         TQEX         6.00         +1.61           5         BATE         92.28         n/a	1	XMAD	2.35	-0.25
4         TQEX         6.00         +1.61           5         BATE         92.28         n/a           Monthly Spread Trend         Image: Comparison of the system of the s	2	CEUX	2.65	+0.14
5 BATE 92.28 n/a Monthly Spread Trend	3	AQEU	2.99	+0.07
Monthly Spread Trend	4	TQEX	6.00	+1.61
No en al anticipation de la companya	5	BATE	92.28	n/a

Current Period Comparison Period

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

# **Best Prices**

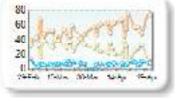
Rank	Venue	Best Price (%)	Change
1	XMAD	8.58	+3.93
2	CEUX	3.34	-2.82
3	AQEU	1.29	-0.15
4	TQEX	0.60	-0.29
5	BATE	0.05	-0.03
6	CHIX	0.00	0.00
7	TRQX	0.00	+0.00
8	AQXE	0.00	+0.00

Best Prices Trend



25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	59.49	+12.49
2	CEUX	25.36	-8.83
3	AQEU	6.56	-0.15
4	TQEX	0.44	-0.27
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.



AQEU +0.09 3 5.03 4 TQEX 25.28 +11.06 Monthly Spread Trend ti, 10 1

4.27

+0.42

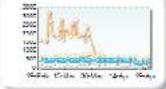
CEUX

2

62.5.4 1 - N - H 33-14-14.84 02.4 OU-Mar 1410 125

#### 50BPS Depth (deeper into book) Depth (1K EUR) Rank Venue Change CEUX 645.7 -58.0 1 2 AQEU -42.8 437.2 XMAD -1,720.9 3 405.9 4 TQEX 227.5 -39.5 5 BATE 30.0 +4 3

Monthly Depth Trend



Market share is based on on-book

02.A

14-41

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 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%). 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.

#### 268.9 -4.2 188.8 +6.2 -1.6 59.1

Change

-403.7



Depth (1K EUR)

405.5

**Book Depths** 10BPS Depth (top of book)

Venue

XMAD

CEUX

AQEU

TQEX

Rank

1

2

3

4

## LiquidMetrix Battlemap for Sacyr Vallehermoso SA

last week and the change is relative

to the previous week.



books every 30 seconds. The value

for the spread is quoted in basis

points (0.01%).

Current Period Comparison Period

Change

-3.7

-3.7

-3.2

-1.0

-02 a

Change

-407.6

+18.9

-0.6 +4.3

1410 210

Depth (1K EUR)

80.2

23.0

21.6

3.7

Solla abble these

Depth (1K EUR)

697.5

176.3

119.9

45.0

291 cb 1b Mar 30-Mar

based on measurements of the order

book every 30 seconds. This is quoted in '000s of EUR.

Venue

XMAD

CEUX

AQEU

TQEX

3

4

10

40

÷.

1220

Venue

XMAD

CEUX

AQEU

TQEX

2

3

4

2000

1500

1000

500

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

#### **Best Prices** At touch Rank Venue Best Price Change (%) XMAD +0.41 1 4.43 2 CEUX -0.37 0.63 3 AQEU 0.37 -0.20 +0.00 4 TQEX 0.14 5 BATE -0.02 0.02



6

CHIX

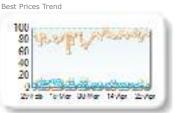


0.00

+0.00

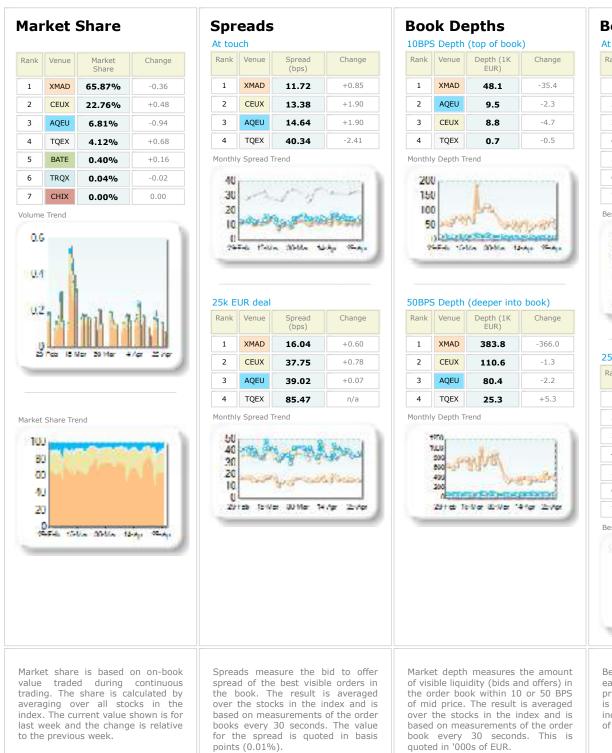
+0.00

25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	89.17	+8.55
2	CEUX	4.14	-3.69
3	AQEU	3.47	-2.17
4	TQEX	0.08	-0.09
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00



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.

### LiquidMetrix Battlemap for SOLARIA ENERGIA Y



points (0.01%).

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## **Best Prices** At touch

Current Period

Comparison Period

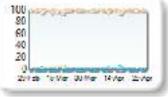
Rank	Venue	Best Price (%)	Change
1	XMAD	9.75	+1.62
2	CEUX	1.35	-4.60
3	AQEU	0.38	-1.04
4	TQEX	0.21	-0.23
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

Best Prices Trend



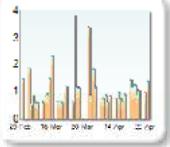
25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	98.41	+0.33
2	CEUX	0.82	-0.55
3	AQEU	0.51	+0.26
4	TQEX	0.01	-0.02
5	CHIX	0.00	+0.00
6	TRQX	0.00	+0.00
7	BATE	0.00	+0.00

Best Prices Trend

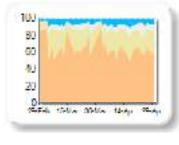


Best Price % measures how often each venue posts an absolute best price (no ties) for stocks. The result is averaged over the stocks in the index and is based on measurements of the order book every 5 seconds.

Rank	Venue	Market Share	Change
1	XMAD	65.74%	-6.03
2	CEUX	20.99%	+2.80
3	TQEX	6.87%	+2.22
4	AQEU	6.07%	+0.94
5	BATE	0.26%	+0.04
6	TRQX	0.05%	+0.02
7	CHIX	0.01%	+0.01
8	AQXE	0.00%	+0.00



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.







Change

+33.5

+28.8

+23.4

+9.0

-0.1

Change

+75.5

-1,586.6

+55.3

+29.0

+1.6

Charles .

**Book Depths** 

Venue

XMAD

CEUX

AQEU

TQEX

BATE

Monthly Depth Trend

Rank

1

2

3

4

5

800

400

200

Rank

1

2

3

4

5

-22.80

0

229 28

Venue

CEUX

XMAD

AQEU

TQEX

BATE

Monthly Depth Trend

2500

1505

10BPS Depth (top of book)

Depth (1K EUR)

418.9

190.4

117.7

52.6

3.0

OU M

Depth (1K EUR)

758.9

647.8

479.2

313.2

21.4

First Willy alle the

Market depth measures the amount

of visible liquidity (bids and offers) in

the order book within 10 or 50  $\ensuremath{\mathsf{BPS}}$ 

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.

50BPS Depth (deeper into book)

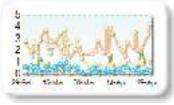
14-Mpt 22-Mp

01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## Best Prices

Rank         Venue         Best Price (%)         Change           1         XMAD         2.52         +0.09           2         CEUX         0.84         -1.48           3         BATE         0.41         -0.05	At touch			
2         CEUX         0.84         -1.48	Rank	Venue		Change
	1	XMAD	2.52	+0.09
3 BATE 0.41 -0.05	2	CEUX	0.84	-1.48
	3	BATE	0.41	-0.05
4 AQEU 0.30 -0.03	4	AQEU	0.30	-0.03
5 TQEX 0.30 -0.18	5	TQEX	0.30	-0.18
6 CHIX 0.00 +0.00	6	CHIX	0.00	+0.00
7 TRQX 0.00 +0.00	7	TRQX	0.00	+0.00
8 AQXE 0.00 +0.00	8	AQXE	0.00	+0.00





25k E	UR deal		
Rank	Venue	Best Price (%)	Change
1	XMAD	54.44	+4.76
2	CEUX	22.22	-4.89
3	AQEU	3.26	-0.45
4	TQEX	1.08	-0.27
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.

9	2.A	As and	é	-	age .	ł
2	ar ar				-	
	d 19 No	- 29 Mar	14)	/er	27	
E	UR deal					
ık	Venue	Spread (bps)			Chang	je
	XMAD	5.58			-0.29	•
	CEUX	6.68			+0.0	1
	AQEU	8.82			-0.22	2
	TQEX	14.09			-0.44	1

5 BATE 101.36
Monthly Spread Trend

25k

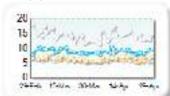
Ran

1

2

3

4



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%).

### LiquidMetrix Battlemap for UNICAJA BANCO. S.A.



Current Period Comparison Period

Change

-2.3

+4.9

+0.2

-0.2

Change

-95.8

+24.0

+5.9

+5.6

410

120

Book Depths 10BPS Depth (top of book)

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Depth Trend

Rank

1

2

3

4

200

150

100

50

Rank

1

2

3

4

13

96.E.A.

Venue

XMAD

AQEU

CEUX

TQEX

Monthly Depth Trend

2000

1500

1000

500

291 cb To Mar 32-Mar

Depth (1K EUR)

89.4

39.2

19.0

3.5

Selle able

50BPS Depth (deeper into book)

Depth (1K EUR)

1,172.1

189.7

126.0

47.0

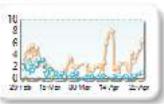
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01-Apr-2024 to 30-Apr-2024 01-Mar-2024 to 31-Mar-2024

## Best Prices At touch Rank Venue Best Price

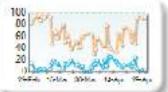
Rank	Venue	Best Price (%)	Change
1	XMAD	2.76	-0.74
2	AQEU	0.32	-0.81
3	CEUX	0.23	-1.10
4	TQEX	0.07	-0.09
5	CHIX	0.00	+0.00
6	BATE	0.00	-0.04

Best Prices Trend



enue	Best Price (%)	Change
	(73)	
MAD	57.48	-10.11
QEU	11.95	+2.54
EUX	1.18	-0.19
QEX	0.12	+0.05
HIX	0.00	+0.00
ATE	0.00	+0.00
	AQEU CEUX QEX CHIX BATE	QEU         11.95           :EUX         1.18           QEX         0.12           :HIX         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 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 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%).

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.