



**Fastmarkets Dashboard  
User Guide**

**Fastmarkets Averages**

**V2.1.8526**

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## INTRODUCTION

Fastmarkets publishes weekly, monthly, quarterly and yearly price averages based on the underlying actual assessments. For certain cobalt prices (MB-CO-0004 and MB-CO-0005), we also publish weighted averages of trades. The averages are published on the first day of the next average period for the previous average. For a monthly average published on June 1, for example, the May monthly average will be displayed on the Fastmarkets Dashboard.

## FASTMARKETS AVERAGES METHODOLOGY

Fastmarkets averages are a simple average calculation. Fastmarkets' simple monthly averages are calculated automatically by dividing the sum of all price quotations within a month by the number of quotations published during the calendar month. For assessments, Fastmarkets derives both the monthly average high price and the monthly average low price using this method. For indices, a single monthly average price point is calculated automatically.

Weekly, quarterly and yearly averages are calculated in the same way.

The following assessments are published on a simple average methodology:

- All base metals, including calculated prices
- All nonferrous scrap, including calculated prices
- All steel
- Ferrous scrap, including regional domestic assessments - such as Chicago, Detroit, etc. - and export yard prices, the export indices, Mexican scrap prices and the Midwest scrap indices

Fastmarkets averages for calculated composite prices for ferrous scrap are the exception to the above. These are calculated using a rolling average methodology by dividing the sum of the daily price quotations - including prices republished on non-assessment days - by the number of quotations published during the calendar month.

In a rolling-average scenario, prices are published daily, regardless of how frequently they are updated. Daily price quotations are rolled over on working days until the following price change, excluding holidays and weekends. No pricing inputs are published on holidays or weekends.

As of March 1st 2023, Fastmarkets made a change to the calculation of mid-prices for published averages.

To align with market convention, Fastmarkets changed the calculation of averages to represent the monthly average of the midpoint of each pricing session during the month.

Currently, the average function, when used for assessments, calculates the midpoint of the monthly average high assessment and monthly average low assessment.

Although the new average calculation may result in a difference of +/- 0.01 when calculating averages to two decimal places, it will typically be no higher or lower. No averages will be retrospectively changed.

## MONTH-TO-DATE AVERAGES

Fastmarkets' month-to-date averages are calculated by dividing the sum of all price quotations by the number of quotations that have been published within a calendar month at the time of access/prior to the publication of the official monthly average.

Fastmarkets makes available the month-to-date average after the publication of the first price quotation in that calendar month. The month-to-date average figure will be recalculated and updated automatically after each price quotation publication. Once the official monthly average is published, the month-to-date average will no longer be visible.

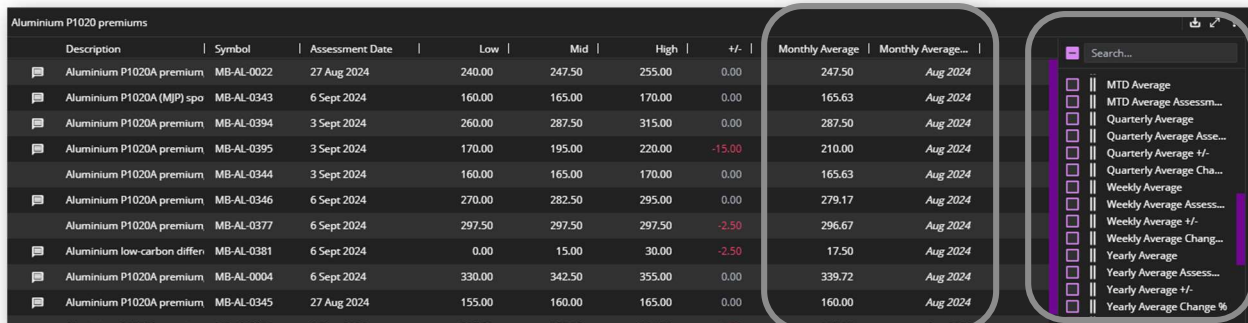
These can be found in the Single Price Tile, Multi Price Table and Historic Price Table widgets as outlined below.

## DISPLAYING AVERAGE PRICES IN WIDGETS

On the dashboard, published average prices can be displayed in the Single Price tile, Price Chart, Multi Price Table and Historic Price Table widgets.

### Displaying average prices in a Multi Price Table widget

Monthly average prices are displayed by default in the Multi Price Table. To edit or add further average prices click the Settings tab and scroll down for weekly, quarterly, yearly and month-to-date average fields.



Description	Symbol	Assessment Date	Low	Mid	High	+/-	Monthly Average	Monthly Average...
Aluminium P1020A premium	MB-AL-0022	27 Aug 2024	240.00	247.50	255.00	0.00	247.50	Aug 2024
Aluminium P1020A (MJP) spo	MB-AL-0343	6 Sept 2024	160.00	165.00	170.00	0.00	165.63	Aug 2024
Aluminium P1020A premium	MB-AL-0394	3 Sept 2024	260.00	287.50	315.00	0.00	287.50	Aug 2024
Aluminium P1020A premium	MB-AL-0395	3 Sept 2024	170.00	195.00	220.00	-15.00	210.00	Aug 2024
Aluminium P1020A premium	MB-AL-0344	3 Sept 2024	160.00	165.00	170.00	0.00	165.63	Aug 2024
Aluminium P1020A premium	MB-AL-0346	6 Sept 2024	270.00	282.50	295.00	0.00	279.17	Aug 2024
Aluminium P1020A premium	MB-AL-0377	6 Sept 2024	297.50	297.50	297.50	-2.50	296.67	Aug 2024
Aluminium low-carbon differen	MB-AL-0381	6 Sept 2024	0.00	15.00	30.00	-2.50	17.50	Aug 2024
Aluminium P1020A premium	MB-AL-0004	6 Sept 2024	330.00	342.50	355.00	0.00	339.72	Aug 2024
Aluminium P1020A premium	MB-AL-0345	27 Aug 2024	155.00	160.00	165.00	0.00	160.00	Aug 2024

### Displaying average prices in a Price Chart widget

Once a chart has been added, click the dropdown arrow next to the symbol legend to choose between Weekly average, Monthly average, Quarterly average or Yearly average.

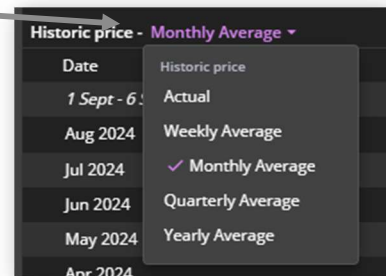
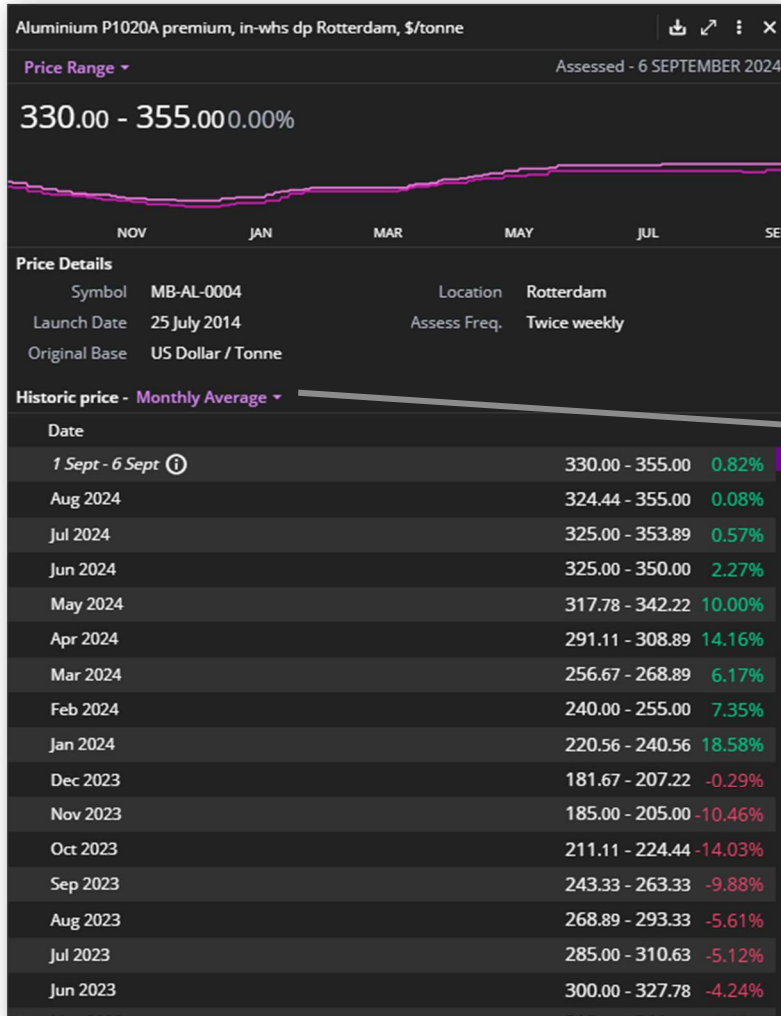
Each price added to the chart can display either an actual or average price independently.



### Displaying average prices in a Single Price Tile widget

To view the published average price in a Single Price Tile widget, click the purple dropdown next to “Historic price” and choose Weekly average, Monthly average, Quarterly Average or Yearly average.

On selecting Monthly average the month-to-date average will appear at the top with historical published monthly averages underneath until the date of publication of the latest monthly average as outlined in the MONTH-TO-DATE AVERAGES section above.



### Displaying average prices in an Historic Price Table widget

Once a chart has been added, click the dropdown arrow next to the symbol legend to choose between Weekly average, Monthly average, Quarterly average or Yearly average.

Aluminium P1020A Premiums - Rotterdam

1Y ▾ 17 Nov 2020 - 17 Nov 2021 Actual ▾ Settings

Date	Mid	Assessment type
17 Nov 2021	300.0	Actual ✓
16 Nov 2021	300.0	Weekly Average
15 Nov 2021	300.0	Monthly Average
12 Nov 2021	300.0	Quarterly Average
		Yearly Average
11 Nov 2021	302.50	242.50
10 Nov 2021	302.50	242.50
9 Nov 2021	302.50	242.50
8 Nov 2021	302.50	242.50
5 Nov 2021	302.50	242.50

The month-to-date average can be viewed on the first row when accessing the monthly average.

Historic Price Table

1Y ▾ 5 Sept 2023 - 5 Sept 2024 Monthly Average ▾ Description ▾ Settings

Date	Wheat % FOB Country \$/mt	Steel delivered Country yuan/tonne	Pulp CIF Country \$/tonne
1 Sept - 5 Sept	270.75	212.00	275.25
Aug 2024	212.94	-	287.39
Jul 2024	783.71	-	406.25
Apr 2024	283.30	-	326.55
Jan 2024	240.22	-	247.22
Oct 2023	245.49	224.73	251.05
Sept 2023	248.52	227.52	256.61

*Note: A tooltip 'Date range for MTD AVGs' is shown over the first row, and a 'Tooltip reminder' is shown over the Aug 2024 row.*

Historic Price Table

1Y ▾ 5 Sept 2023 - 5 Sept 2024 Monthly Average ▾ Description ▾ Settings

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Jan 2024	240.22	-	247.22
Oct 2023	245.49	224.73	251.05
Sept 2023	248.52	227.52	256.61

*Note: A tooltip 'Month-to-date average' is shown over the Aug 2024 row.*

## IMPORTANT NOTES ON MONTHLY AVERAGES

In general, every symbol should have a monthly average. But in some instances, there is a reason why averages may not be available. Please refer to the following sections to check if this is the case.

### Why am I not able to retrieve monthly average prices for US weekly scrap composites?

The following weekly scrap composite prices are an average of the daily composite prices calculated for the week from Friday to Thursday. Published monthly averages are not available for these prices. The corresponding daily composite prices, shown in the table below, should be used to retrieve monthly average prices. The averages price calculation methodology for Fastmarkets US prices changed as of January 2021. You can find out more here:

<https://www.fastmarkets.com/support/averages-changes-faq>

Daily Composite		Weekly Composite – Fri/Thurs weekly average	
Symbol	Description	Symbol	Description
MB-STE-0217	Alabama Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0519	Steel scrap shredded auto scrap, consumer buying price, delivered mill Alabama, \$/gross ton, weekly composite
MB-STE-0228	Chicago No. 1 heavy melt scrap consumer buying price \$/gross ton	MB-STE-0528	Chicago no. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0232	Chicago No. 1 busheling scrap consumer buying price \$/gross ton	MB-STE-0524	Chicago no. 1 busheling scrap consumer buying price US\$/gross ton weekly composite price
MB-STE-0233	Chicago Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0520	Chicago shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0257	Cleveland No. 1 busheling scrap consumer buying price \$/gross ton	MB-STE-0525	Cleveland no. 1 busheling scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0285	Philadelphia No. 1 heavy melt scrap consumer buying price \$/gross ton	MB-STE-0529	Philadelphia no. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0289	Philadelphia Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0521	Philadelphia shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0303	Pittsburgh No. 1 heavy melt scrap consumer buying price \$/gross ton	MB-STE-0530	Pittsburgh no. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0306	Pittsburgh No. 1 busheling scrap consumer buying price \$/gross ton	MB-STE-0526	Pittsburgh no. 1 busheling consumer buying price US\$/gross ton weekly composite
MB-STE-0308	Pittsburgh Shredded auto scrap consumer buying price \$/gross ton	MB-STE-0522	Pittsburgh shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0426	No. 1 heavy melt scrap daily composite \$/gross ton	MB-STE-0531	No. 1 heavy melt consumer buying price US\$/gross ton weekly composite
MB-STE-0427	Shredded auto scrap daily composite \$/gross ton	MB-STE-0523	Shredded auto scrap consumer buying price US\$/gross ton weekly composite
MB-STE-0428	No. 1 busheling scrap daily composite \$/gross ton	MB-STE-0527	No. 1 busheling scrap consumer buying price US\$/gross ton weekly composite



## **FURTHER HELP**

If after reading these instructions you have further questions about how to use the Fastmarkets Dashboard, please contact our Customer Success teams or for access/order queries our Client Services team:

- **Europe, Middle East and Africa: +44 20 3855 5581**
- **Asia: +65 31 633 458**
- **Americas: +1 708 329 2641**
- **Customer Success Email: [customersuccess@fastmarkets.com](mailto:customersuccess@fastmarkets.com)**
- **Client Services Email: [client.services@fastmarkets.com](mailto:client.services@fastmarkets.com)**