

Methodology and price specifications – July 2024



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# Mission statement

Fastmarkets Metals, Minerals And Mining is the leading global provider of pricing intelligence for the non-ferrous metal, steel, steelmaking raw materials, industrial minerals, ferrous and non-ferrous scrap markets, producing price assessments via Fastmarkets MB and Fastmarkets AMM since 1913 and 1882 respectively.

Fastmarkets Forest Products is the leading global provider of pricing intelligence for the global forest products industry, incorporating Fastmarkets RISI, Fastmarkets FOEX and Random Lengths.

And Fastmarkets Agriculture Products has delivered pricing transparency to opaque agriculture and energy markets in the form of market-moving reporting and commentary, trusted pricing and price forecasting since 1865.

Our mission is to meet our markets' data requirements honestly and independently, acting with integrity and care to ensure that the trust and confidence placed in the reliability of our pricing methodologies is maintained. We do not have a vested interest in the markets on which we report.

## Introduction

Fastmarkets' reporters are required to abide by a **code** of conduct and clear pricing procedures during their market reporting and pricing activities. Fastmarkets is completely independent and has no vested commercial interest in any of the markets it prices.

We are the world's largest dedicated price-reporting team for metals and minerals, agricultural products and forest products. We have hubs in London, New York, Boston, San Francisco, Eugene, Charlottesville, Atlanta, Pittsburgh, Memphis, Sao Paulo, Beijing, Shanghai, Hong Kong, Singapore, Malaysia, Melbourne, Mumbai, Istanbul, Brussels and Helsinki.

The aim of this document is to provide a clear overview of Fastmarkets' methodology and specifications for the prices it assesses. If you have any questions, please contact Global Head of Editorial & Pricing Perrine Faye at **perrine.faye@fastmarkets.com** for metals and minerals, Forest Products Senior VP of Indices Matt Graves at **mgraves@fastmarkets.com** for forest products or Editorial Director Tim Worledge at **tim.worledge@fastmarkets.com** for agricultural products.



# Price discovery and methodology

### Methodology rationale

Fastmarkets produces independent, fair and representative price assessments and indices of metals and forest products prices on a daily, bi-weekly, weekly, monthly or quarterly basis. Fastmarkets' rationale for adopting the price-discovery process described in this methodology document is to produce consistent and representative indicators of value for specific markets over defined trading periods.

### Assessment objective

The assessor's intended aim is to reflect Fastmarkets' assessment price definition:

'The prevailing level at which a commodity of stated specification has, or could be expected to have transacted over a defined period of time.'

We summarize this for effective use as the prevailing 'tradeable level' of the market.

### Time window

The time period, or window, identified to assess a market (e.g., daily, bi-weekly, weekly, fortnightly, monthly) is determined by Fastmarkets after considering the number of data points that Fastmarkets can reasonably expect to collect on a consistent basis over the selected period to support the price assessment process.

Unless otherwise specified, the assessed timeframe will be the period since the conclusion of the previous price quotation. If, for instance, the last price assessment published by Fastmarkets was on Friday 2-3pm London time and our next assessment is due on the following Friday at 2-3pm London time, we will accept price data for business conducted and reported to Fastmarkets between Friday afternoon of the last price assessment and the following Friday afternoon. Where deemed appropriate for a particular market, Fastmarkets may specify a narrower window of time closer to the publication date where activity is given greater consideration in the price assessment, though this is stated in the specifications relating to those prices.

### Data contribution

Fastmarkets reporters aim to collect data from a broad sample of market participants specifically involved in the buying and selling of the metal, mineral or forest product of interest, with a good representation of both sides of the market, including producers and consumers, as well as traders and intermediaries.

Data is collected from industry participants directly involved in the relevant market primarily by telephone but also by email, digital messaging, face-to-face interaction or by direct submission. All data supplied to Fastmarkets is kept confidential and stored in our secure online pricing database system MInD (Market Information Database). Fastmarkets may sign a Data Submitter Agreement (DSA) with any data provider, if requested to do so, to maximize the number of data points collected for inclusion in the assessment process. Any data received subject to a DSA will be used in the pricing assessment but will not be commented on.

Market participants may contribute data following a review by Fastmarkets of their activities. The aim is to ensure that submitters have sufficient visibility and understanding of the market in question to be able to provide reliable price data. We expect that data submitters taking part in the pricing process are authorized to report market data on behalf of their organizations. Fastmarkets encourages organizations to submit all their pricing data, especially all the concluded transactions. Price reporters generally speak to, and collect data from, front office staff directly involved in the commercial activity of buying and selling the relevant product(s). Fastmarkets also welcomes organizations to submit transaction data from authorized back-office functions. Fastmarkets' **Data Submitter Policy** provides guidelines to ensure the high level of data quality and integrity we expect from contributing organizations providing pricing data. The policy can be found on Fastmarkets' website, or is available on request.

Depending on market liquidity, Fastmarkets reserves the right to also base its prices on bids, offers, deals heard and market participants' indications of prevailing tradeable values or other indications such as trigger prices that might prompt a sale or purchase.



# Price specifications and reference units

Fastmarkets has clear specifications for all the price points that it covers. All the reference units, such as currency and volume, are in line with the trading conventions used in the recognized metals, minerals and forest products markets.

Fastmarkets' specifications detail the material's characteristics or quality, location, incoterm, payment terms and the minimum volume accepted. These specifications are determined in consultation with market participants and follow industry convention. Reporters ensure that the information they receive meet these specifications. Any data that does not fall within the stated ranges of the specification will not be eligible for consideration in the assessment.

# Data analysis and producing the price assessment

### Establishing a data hierarchy

To produce the price assessment, a consideration hierarchy is established based on an evaluation of first, the reporter's confidence in the data's reliability, and second, the significance of the data.

The confidence level, or trustworthiness, of a data point is generally based on the transparency of the activity whether it was reported by a party directly involved or was 'heard' activity, corroboration by other market participants and the level of detail provided by the data submitter, although there may be other contributory factors.

For indications of tradeable levels or other indication of willingness to sell or purchase, confidence may be determined based on the justification provided by the submitter, their visibility and activity level in the market, and their prior reliability. Factors that Fastmarkets may consider during times of low liquidity include, but are not limited to: market fundamentals such as changes in inventory levels, shipments, operating rates and export volumes; relative fundamentals of similar commodities in the same region; relative values of the same commodity in different regions; and changes in the value of the commodity's primary feedstock(s) or primary derived product(s).

The significance of a data point is determined based

on its effectiveness in identifying the tradeable level of the market under assessment. Transactions are considered highest in the significance hierarchy, 'tight' bids/offers are of secondary importance, followed by data sources' own indications of a tradeable level when they have no business to report. Tight bids/offers are typically defined as those being within the range of transaction and/or indication data points, thereby helping narrow our assessment of the tradeable range. More speculative bids/offers, outside of the range of other data, would typically be of lowest significance. In some circumstances, firm bids higher than transactions or offers lower than transactions may be considered of high significance if deemed to demonstrate a clear directional change in market floor or ceiling levels.

The published assessment will typically be reflective of the highest-confidence and highest-significance data collected in that pricing session. In pricing sessions with little or no data of sufficient quality, extra caution will be applied and reporters may exercise their judgment to keep a price assessment unchanged as a fallback until activity can be confirmed with greater certainty.

All Fastmarkets price specifications define the minimum lot size accepted. When volume information is available, this is also taken into consideration in the assessment process. For instance, a deal with a bigger volume may typically be considered more significant than a smaller-volume transaction. But price reporters will also consider, for instance, normalizing or discarding a reported deal where it is suspected an abnormally large or small volume may have unduly distorted its price.

Fastmarkets will also compare the information received from a single source with the information provided by the same source in the previous pricing cycle. This way, if a source consistently gives lower or higher indications than the consensus, Fastmarkets can still use the data for directional context without it unduly influencing the assessment.

### Normalization

Where necessary in certain assessments, data that falls within the stated specification ranges for consideration may be normalized to determine the equivalent price for the respective base specification if one exists. This may include, for instance, variances in material type or quality, delivery terms of location, payment terms or cargo size.

Data may be normalized to the base specification using either a statistical or judgement based method. Where patterns can be established over time, such as for price differences between product qualities, data may be normalized using in-house developed models based on



regression analysis of collected data. The analysis allows Fastmarkets to capture the value-in-use applied by the market to different qualities or terms and to normalize to a single base specification. Where a statistically derived adjustment factor is not possible for a particular variable, editorial judgment may be applied to normalize prices using third party data (such as broker rates for freight adjustments or exchange prices for QP adjustments), or by surveying market participants for an appropriate adjustment.

Where prices cannot be normalized with sufficient confidence or precision, such data may be discarded from the assessment. Fastmarkets' aim is to balance the requirement to keep assessments reflective of their base specifications with the need to source a sufficiently robust data set for consideration.

### Minimum data threshold

Since commodity markets differ in liquidity levels at different periods, the methodology does not set any minimum number, or threshold, of transactions to be gathered on which to base the assessment. In each pricing session, reporters aim to source data from a suitably diverse set of market participants. In the unlikely situation that more than half of the pricing data collected in a session is provided by a single source, the assessor may refer to data collected in the previous pricing session to avoid a dependency on a single entity providing an unacceptably significant (50% or more) proportion of data. In markets where, to satisfy their jurisdictional antitrust guidelines, certain companies require us to adhere to a maximum of 25% data concentration from a single entity, Fastmarkets will comply with this stricter threshold.

## Criteria for discarding pricing data and the removal of outliers

Fastmarkets price assessments are intended to reflect the 'open and competitive' market level. Reporters therefore may apply expert judgment to exclude data deemed unrepresentative, questionable or unreliable prior to consideration in the final assessment. Data that falls outside of the respective assessment specifications, or which cannot be normalized to a base specification with sufficient confidence, is also discarded. Decisions to discard data points are recorded in the form of a written rationale in our internal pricing database, where they are reviewed and approved under the two-tier peer review process.

Data may be discarded as outliers based on the identification of external factors that may be distorting the price. Price-affecting side terms, inconsistencies in information reported, or suspected motivation to unfairly influence the price discovery process would typically be grounds for removal of data, as would activity not considered to have taken place at 'arm's length'. Outliers will be investigated; more detail may be requested to determine possible reasons behind an anomalous price, and efforts will be made to identify the counterparty to cross-verify information. Suspected attempts to influence the assessment unfairly may result in the data provider being warned or excluded. Fastmarkets reserves the right to see contracts and signed paperwork before inclusion of the data in the assessment. If this is refused, the data supplied may be excluded from the assessment process.

# Data publication

### Peer review process

All Fastmarkets' price assessments are set by a first reporter who covers that specific market, peer reviewed by a second reporter, and always signed-off by a senior reporter or editor prior to publication. This peer review process, which takes place in Fastmarkets' MInD system and is fully auditable, is in place to make sure that pricing procedures and methodologies are correctly and consistently applied and to ensure integrity and quality of the published prices. Relevant information, including all price inputs and editorial judgements, are securely retained in MInD for at least five years to maintain a full audit trail. Price reporters are formally trained in the price discovery process and must abide by a written Code of Conduct and Pricing Procedures.

For certain prices Fastmarkets also publishes pricing rationales to explain the assessment, describing why a particular price or range was determined based on the market information collected. These notes explain for instance whether any data has been excluded and why, information on the data collected and whether fallback procedures have been applied.

### Publication

At the end of the peer review process, Fastmarkets MB and AMM publish their price assessments via MInD and on the Fastmarkets Dashboard and on product-specific websites and in the Price Book. Fastmarkets RISI, FOEX and Random Lengths publish their price assessments on the Intelligence Center, mobile app and in dedicated newsletters.

Most Fastmarkets assessments (aside from a small number of single-figure assessments) are quoted as ranges reflecting Fastmarkets' evaluation of the market's prevailing tradeable level over the observation window.



To enhance market transparency and to provide evidence of data inputs that support the price discovery process, Fastmarkets may publish trade logs in accordance with industry demand (while maintaining full counterparty confidentiality) detailing pricing data and volumes received from data contributors.

Fastmarkets' price assessments are published at the time and frequency stated under each individual specification. The pricing schedules vary according to markets and locations in which they are assessed. For more details on the pricing holiday calendar and alternative pricing dates for each assessment or index, refer to **Fastmarkets' Pricing Holidays** schedule on Fastmarkets.com or on the RISI, FOEX and Random Lengths websites.

### Corrections and delays

If an assessment is published incorrectly, it will be rectified and republished as soon as possible. A pricing notice explaining the reasons for the correction will also be published promptly.

Fastmarkets uses several procedures and measures to avoid delays in the publication of its assessments. In the event of a delay, however, Fastmarkets will inform subscribers as soon as possible.

In the event of late publication, only data that has been received within the correct standard timeframe will be included in the assessment. No assessment will be amended due to the emergence of new data or market activity after the initial publication. Retrospective changes to the published values will only be made in cases of technical, administrative or interpretation error in line with **Fastmarkets' Correction Policy**.

# Methodology and price specification review process

### Methodology review and pricing notices

Fastmarkets aims to continually develop and periodically review its methodologies in consultation with industry participants, with the objective to adopt product specifications, trading terms and conditions that reflect and are representative of typical working practices in the industries it serves.

Fastmarkets carries out a formal review and approval of its methodology and price specifications on an annual basis. The process is initiated by Fastmarkets publishing on its website an open consultation at least one month (or around 20 working days) before the annual methodology review is due, inviting market feedback over the duration of that period. The timeframe for the consultation and method of submission are both clearly stated.

Following a review of market participants' feedback, comments and suggestions, Fastmarkets concludes the consultation by publishing a notice stating whether or not any methodology changes are proposed. If suggested, changes are classified either as 'material' or 'immaterial'. Material changes are those that, once implemented, may result in fundamental changes to the published price. These include specification changes or structural changes to assessments. Immaterial changes are those that will not result in a different price level once they are implemented.

If a material change to the methodology is required, Fastmarkets includes in its pricing notice: the outline of the proposed change; the rationale or motivation for proposing such a change; and a proposed timetable for the date on which, if the change goes ahead, it would be implemented. If received feedback is considered insufficient to support a material change, Fastmarkets publishes a new notice extending the consultation and inviting comments on the new proposal.

A record of the methodology review is sent to the Risk & Compliance team. All comments received from the market are assumed to be confidential and are treated as such unless stated otherwise.

When Fastmarkets proposes a change to the methodology, it should be understood that no decision has yet been made and that the proposal to make a



change should not automatically be understood as confirmation that the change will happen.

For prices subject to EU Benchmark Regulation (BMR), any change to the methodology requires approval from the Managing Director of our benchmark administrator, Fastmarkets Benchmark Administration Oy.

Outside of the formal methodology review process, editors may from time to time suggest changes or additions to reflect market developments. As with the formal review, changes to the existing methodology will either be classed as 'material' or 'immaterial'. The process for implementing the change will be the same as outlined above for formal reviews. The minimum duration of one month (or around 20 working days) for the consultation process normally provides market participants sufficient opportunity to analyze and comment on the impact of the proposed change.

For more details on the formal review of the methodology and the consultation process to propose changes to the methodology, refer to Fastmarkets' **Methodology Review and Change Consultation Process** available on the Fastmarkets website.

# Queries and complaints

Fastmarkets encourages engagement from the market on its pricing principles and methodology. The company promotes understanding of its pricing procedures and is committed to responding to requests for further information and clarification on a timely basis.

There are multiple channels for interaction with the pricing team including email, telephone and instant messenger services.

If a subscriber has an issue with the published prices, then they may contact the pricing team. In the event that the response is not satisfactory the issue may be escalated to the internal compliance department. For more details refer to Fastmarkets' **Complaint Handling Policy** available on Fastmarkets' website.

Fastmarkets takes all queries and complaints seriously and will seek to provide an explanation of the prices wherever possible. It is important to note, however, that input data remain confidential and cannot be provided to third parties.

# Become a contributor to the price discovery process

Fastmarkets continually seeks to increase the number of market sources willing to take part in the price discovery process. The main condition Fastmarkets requires from contributors is for them to be active participants in the relevant market being priced.

Fastmarkets' Data Submitter Policy provides guidelines defining the high level of data quality and integrity that Fastmarkets expects from contributing organizations providing pricing data. Market participants that wish to provide pricing data and be part of the price discovery process should first read the Data Submitter Policy available on the Fastmarkets website. The Policy is communicated to all data submitters at least on an annual basis.

All data sources are subject to review before their data submitted is fully taken into account in the pricing process. Our Contributor Approval Policy (CAP) requires this review or probation period to last no more than three months. The aim is to make sure that submitters are trustworthy and have sufficient visibility and understanding of the market to be able to provide viable price data.



# **Flat steel** Hot rolled coil

### CHINA

| MB-STE-0144    | Steel hot-rolled coil index export,<br>fob main port China, \$/tonne |
|----------------|--|
| Quality:       | Q235B/SS400, width 1,250-1,800mm,<br>thickness 3-14mm                |
| Quantity:      | Min 1,000 tonnes   |
| Location:      | fob Tianjin, China. Other ports                                      |
|                | normalized   |
| Timing:        | 4-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Letter of credit on sight  |
| Publication:   | Daily, 4.30pm Shanghai time  |
| Notes:         | Prices include 13% VAT. China  |
|                | canceled the export rebate of 13%                                    |
|                | for HRC containing at least 0.0008%                                  |
|                | boron since May 1, 2021. Data history                                |
|                | as an assessment from February                                       |
|                | 2006 and as an index from October                                    |
|                | 2017.  |

| MB-STE-0154 | Steel hot-rolled coil domestic, ex-<br>whs Eastern China, yuan/tonne |
|-------------|--|
| Quality:    | Q235B/SS400, standard width  |
|             | 1,500mm, thickness 4.5-12mm  |
| Quantity:   | 20-200 tonnes  |

| Location:      | Ex-warehouse Shanghai        |
|----------------|------------------------------|
| Timing:        | Spot                         |
| Unit:          | RMB/tonne                    |
| Payment terms: | Prompt payment upon delivery |
| Publication:   | Daily, 5-6pm Shanghai time   |
| Notes:         | Inclusive of 13% VAT         |
|                |                              |

| MB-STE-0158    | Steel hot-rolled coil domestic, exw<br>Northern China, yuan/tonne | MB-S  |
|----------------|---|-------|
| Quality:       | Standard width 1,500mm, thickness<br>4.5-12mm, Q235B/SS400        |       |
| Quantity:      | 20-200 tonnes   | Qual  |
| Location:      | Ex-works Tangshan   |       |
| Timing:        | Spot  | Quar  |
| Unit:          | Yuan/tonne  | Locat |
| Payment terms: | Prompt payment upon delivery                                      | Timir |
| Publication:   | Weekly. Friday, 5-6pm Shanghai time                               | Unit: |
| Notes:         | Inclusive of 13% VAT  | Paym  |

### **Ferrous Metals**

### SOUTHEAST ASIA & EAST ASIA

| MB-STE-0139    | Steel hot-rolled coil import, cfr<br>Vietnam, \$/tonne                |
|----------------|---|
| Quality:       | SAE1006 (or SPHC, JIS G 3131), wdth<br>1,000-2,000mm, thickness 2-3mm |
| Quantity:      | Min lot size 500 tonnes   |
| Location:      | cfr Southeast Asia (Vietnam)  |
| Timing:        | 6-8 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | Letter of credit on sight   |
| Publication:   | Weekly. Friday 5-6pm Singapore time                                   |
| MD STE 0000    | Cheel bot welled eath imment  |
| MB-STE-0888    | Steel hot-rolled coil import  |
|                | (Japan, Korea, Taiwan-origin), cfr                                    |
| Ouglitur       | Vietnam, \$/tonne   |
| Quality:       | SAE1006 (or SPHC, JIS G 3131), width                                  |
|                | 1,200-1,250mm, thickness 2-3mm  |

|                | 1,200-1,250mm, thickness 2-3mm      |
|----------------|-------------------------------------|
| Quantity:      | Min lot size 2,000 tonnes           |
| Location:      | cfr Southeast Asia (Vietnam)        |
| Timing:        | 6-8 weeks                           |
| Unit:          | USD/tonne                           |
| Payment terms: | Letter of credit on sight           |
| Publication:   | Weekly. Friday 5-6pm Singapore time |
|                |                                     |

### INDIA

| MB-STE-0442                    | Steel hot-rolled coil (commodity)<br>export, fob main port India,<br>\$/tonne |
|--------------------------------|---|
| Quality:                       | SAE 1006, SS400, width 900-<br>1,500mm, thickness 2-20mm                      |
| Quantity:                      | Min lot size: 500 tonnes  |
| Location:                      | fob India   |
| Timing:                        | 4-6 weeks   |
| Unit:                          | USD/tonne   |
| Payment terms:<br>Publication: | Full payment in advance<br>Weekly. Friday, 2-3pm London                       |

MB-STE-0445

|                | import, cfr main port India, \$/  |
|----------------|-----------------------------------|
|                | tonne                             |
| Quality:       | SAE 1008, SAE 1006. width 1,250-  |
|                | 1,500mm, thickess 2-12mm          |
| Quantity:      | Min lot size: 5,000 tonnes        |
| Location:      | cfr India                         |
| Timing:        | 4-12 weeks                        |
| Unit:          | USD/tonne                         |
| Payment terms: | Letter of credit on sight         |
| Publication:   | Weekly. Friday, 2-3pm London time |

Steel hot-rolled coil (CR grade)

# **Fastmarkets**

### **Ferrous Metals**

#### **MB-STE-0444** Steel hot-rolled coil import, cfr main port India, \$/tonne

Quality:

A36, SS400, width 1,250-1,500mm, thickess 2-12mm Quantity: Min lot size: 1,000 tonnes Location: cfr India 4-12 weeks Timing: USD/tonne Unit: Payment terms: Letter of credit on sight Publication: Weekly. Friday, 2-3pm London time

### **MB-STE-0436**

ex-whse India, rupees/tonne Quality: S 11513 D, IS 2062, SS400 width 900-1,500mm, thickness 4mm Quantity: Min lot size: 100 tonnes Ex-warehouse India Location: Timing: 2-3 weeks Unit: INR/Tonne Payment terms: Full payment in advance Publication: Weekly. Friday, 2-3pm London time

Steel hot-rolled coil domestic,

### MIDDLE EAST

| MB-STE-0113    | Steel hot-rolled coil import, cfr<br>Saudi Arabia, \$/tonne |
|----------------|---|
| Quality:       | Width 1,000-3,000mm, thickness<br>1.2mm                     |
| Quantity:      | Standard order 500-1,000 tonnes                             |
| Location:      | cfr Jeddah  |
| Timing:        | 6-8 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | Prompt payment upon delivery                                |
| Publication:   | Weekly. Tuesday, 2-3pm London time                          |

#### **MB-STE-0125** Steel hot-rolled coil import, cfr Jebel Ali, UAE, \$/tonne

Width 1,000-3,000mm, thickness 1.5-

### Quality:

3mm Standard order 1.000 tonnes Quantity: cfr Jebel Ali Location: 6-8 weeks Timing: USD/tonne Unit: Payment terms: Prompt payment upon delivery Publication: Weekly. Tuesday, 2-3pm London time

### TURKEY

| MB-STE-0107    | Steel hot-rolled coil export, fob<br>main port Turkey, \$/tonne |
|----------------|---|
| Quality:       | Width 1,000-3,000mm, thickness 1.5-<br>3mm                      |
| Quantity:      | Minimum 2,000 tonnes  |
| Location:      | fob Turkey  |
| Timing:        | 6-8 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | Prompt payment upon delivery                                    |
| Publication:   | Weekly. Friday, 2-3pm London time                               |

#### **MB-STE-0105** Steel hot-rolled coil import, cfr main port Turkey, \$/tonne Quality: Width 1,000-3,000mm, thickness 1.5-3mm Standard order 500-1,000 tonnes Quantity: Max lot size: 2,000 tonnes Location: cfr Turkey Timing: 6-8 weeks USD/tonne Unit: Payment terms: Prompt payment upon delivery Publication: Weekly. Friday, 2-3pm London time

**MB-STE-0108** Steel hot-rolled coil domestic, exw Turkey, \$/tonne Quality: Width 1,000-3,000mm, thickness 1.5-3mm Standard order 100- 500 tonnes Quantity: Fx-works Location: Timing: 6-8 weeks Unit: USD/tonne Payment terms: Prompt payment upon delivery Weekly. Friday, 2-3pm London time Publication:

### EUROPE

| MB-STE-0046  | Steel hot-rolled coil import, cfr<br>main port Northern Europe,<br>€/tonne |
|--------------|--|
| Quality:     | Width 1,200-1,300mm, thickness<br>3-4mm, Standard extras for               |
|              | dimensions excluded  |
| Quantity:    | 500-5,000 tonnes   |
| Location:    | cfr Northern Europe  |
| Timing:      | 8-12 weeks   |
| Unit:        | EUR/tonne  |
| Publication: | Weekly. Wednesday, 2-3pm, London<br>time                                   |

### **Fastmarkets** MB

| MB-STE-0047  | Steel hot-rolled coil import, cfr<br>main port Southern Europe, €/ |
|--------------|--|
|              | tonne  |
| Quality:     | Width 1,200-1,300mm, thickness                                     |
|              | 3-4mm. Standard extras for   |
|              | dimensions excluded  |
| Quantity:    | 500-5,000 tonnes   |
| Location:    | cfr Southern Europe  |
| Timing:      | 8-12 weeks   |
| Unit:        | EUR/tonne  |
| Publication: | Weekly. Wednesday, 2-3pm London                                    |
|              | time   |

| MB-STE-0893    | Steel hot-rolled coil domestic, exw<br>Spain, €/tonne   |
|----------------|---|
| Quality:       | Grade s235jr, width 1,250-1,500mm,<br>thickness 3-4mm. Standard extras<br>for dimensions excluded |
| Quantity:      | Minimum 50 tonnes   |
| Location:      | Ex-works Spanish mills  |
| Timing:        | Up to 6 weeks   |
| Unit:          | € per tonne   |
| Payment terms: | Typical commercial practice in the  |
|                | HRC market. Transactions that are   |
|                | conducted on different payment or   |
|                | credit terms will be adjusted back to   |
|                | the base specifications, taking into  |
|                | account discounts and standard  |
| Publication:   | Wednesdays, 2-3pm London time   |
| Notes:         | Only material offered to/traded   |
|                | within Spain, as defined above, will  |
|                | be considered   |

### MB-STE-0532 Steel hot-rolled coil domestic, exw Central Europe, €/tonne

Dimensions:Width 1,200-1,300mm, thickness3-4mm. Standard extras for dimensions excludedQuantity:50- 500 tonnesLocation:Ex-works Central EuropeTiming:Up to 6 weeksUnit:EUR/tonnePublication:Weekly. Wednesday, 2-3pm London<br/>time

### **Ferrous Metals**

### CIS & RUSSIA

| MB-STE-0014                    | Steel hot-rolled coil export, fob<br>Black Sea, CIS, \$/tonne |
|--------------------------------|---|
| Quality:                       | Width 1,000-1,500mm, thickness<br>2-8mm                       |
| Quantity:                      | 1,000-3,000 tonnes  |
| Location:                      | fob Black Sea   |
| Timing:                        | 6-8 weeks lead time   |
| Unit:                          | USD/tonne   |
| Payment terms:<br>Publication: | 30% prepayment, 70% L/C<br>Weekly. Monday, 2-3pm London time  |

MB-STE-0065

#### Moscow, Russia, rubles/tonne inc VAT GOST 14637-89, st 3sp/ps, width Quality: 1,500mm, thickness 4mm Quantity: 500-3,000 tonnes Location: cpt Moscow Timing: 3-5 weeks RUB/tonne Unit: Payment terms: 20-25% pre-payment Weekly. Monday, 2-3pm London time Publication:

Steel hot-rolled sheet domestic, cpt

### LATIN AMERICA

| MB-STE-0133    | Steel hot-rolled coil (dry) export, fob<br>main port Latin America, \$/tonne |
|----------------|--|
| Quality:       | Width 1,000-1,500mm, thickness 1.5-  |
|                | 5mm  |
| Quantity:      | 500-5,000 tonnes   |
| Location:      | fob Latin America  |
| Timing:        | 8-12 weeks   |
| Unit:          | USD/tonne  |
| Payment terms: | Payment upon delivery  |
| Publication:   | Weekly. Friday, 2-3pm New York time  |
|                |  |

| MB-STE-0102    | Steel hot-rolled coil import, cfr<br>main ports South America, \$/<br>tonne |
|----------------|---|
| Quality:       | Width 1,000-1,200mm, thickness 1.5-<br>5mm                                  |
| Quantity:      | 1,000-5,000 tonnes  |
| Location:      | cfr South America (Brazil, Colombia,  |
|                | Peru, Chile)  |
| Timing:        | 8-12 weeks  |
| Unit:          | USD/tonne   |
| Payment terms: | Payment upon delivery in Colombia,  |
|                | Peru, Chile; financed up to 180 days  |
|                | in Brazil   |
| Publication:   | Weekly. Friday, 2-3pm New York time   |



### **MB-STE-0007**

Quality:

Quantity: Location: Timing: Unit: Payment terms: Publication:

Notes:

| Steel hot-rolled coil domestic<br>monthly, exw Brazil, reais/tonne |
|--|
| Width 1,000-1,500mm, thickness 1.5-                                |
| 5mm  |
| 100-500 tonnes   |
| Ex-works   |
| 6-8 weeks  |
| BRL/Tonne  |
| Usually up to 30 days after purchase                               |
| Monthly. Second Friday of the                                      |
| month, 2-3pm New York time   |
| Excludes PIS and COFINS federal                                    |
| taxes, excludes ICMS state tax                                     |

# Cold Rolled Coil

### CHINA

| Steel cold-rolled coil export, fob<br>China main port, \$/tonne |
|---|
| Width 1,000-1,250mm, thickness                                  |
| 1-1.2mm   |
| 1,000-10,000 tonnes   |
| fob China   |
| 6-10 weeks  |
| USD/tonne   |
| Letter of credit on sight                                       |
| Weekly. Tuesday, 5-6pm Shanghai                                 |
| time  |
| Quality SPCC. Inclusive of 13% VAT                              |
|   |

### **MB-STE-0153**

Steel cold-rolled coil domestic, ex-whs Eastern China, yuan/tonne Quality: SPCC /DC01, width 1,000-1,250mm, thickness 1-1.2mm Quantity: 10-200 tonnes Ex-warehouse Shanghai Location: Timing: Spot Unit: RMB/tonne Payment terms: Prompt payment upon delivery Weekly. Friday, 5-6pm Shanghai time Publication: Notes: Inclusive of 13% VAT

### INDIA

#### **MB-STE-0435** Steel cold-rolled coil domestic, ex-whse India, rupees/tonne Quality: IS 513 D, width 1,250-1,500mm, thickness 0.5-3mm 50-100 tonnes Quantity: Ex-warehouse India Location: 2-3 weeks Timing: Unit: INR/tonne Payment terms: Full payment in advance Publication: Weekly. Friday, 2-3pm London time

MB-STE-0443

### Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:

main port India, \$/tonne PCC, SPCC-SD, DC01, width 1250-1,500mm, thickness 0.5-2mm Min lot size 1,000 tonnes cfr India 4-12 weeks USD/tonne Letter of credit on sight Weekly. Friday, 2-3pm London time

Steel cold-rolled coil import, cfr

### MIDDLE EAST

| MB-STE-0124    | Steel cold-rolled coil import, cfr<br>Jebel Ali, UAE, \$/tonne |
|----------------|--|
| Quality:       | Width 1,000-3,000mm, thickness                                 |
|                | 0.70-2mm   |
| Quantity:      | 500-1,000 tonnes   |
| Location:      | cfr Jebel Ali  |
| Timing:        | 6-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Prompt payment upon delivery                                   |
| Publication:   | Weekly. Tuesday, 2-3pm London time                             |

### TURKEY

Quality:

**MB-STE-0109** 

Steel cold-rolled coil domestic, exw Turkey, \$/tonne Width 1,000-1,500mm, thickness

Quantity: Location: Timing: Unit: Payment terms: Publication:

0.50-2mm 1,000-3,000 tonnes Ex-works 6-8 weeks USD/tonne Prompt payment upon delivery Weekly. Friday, 2-3pm London time



| MB-STE-0106    | Steel cold-rolled coil import, cfr<br>main port Turkey, \$/tonne |
|----------------|--|
| Quality:       | Width 1,000-1,500mm, thickness<br>0.50-2mm.                      |
| Quantity:      | 1,000-3,000 tonnes   |
| Location:      | cfr Turkey   |
| Timing:        | 6-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Prompt payment upon delivery                                     |
| Publication:   | Weekly. Friday 2-3pm London time                                 |

### EUROPE

| MB-STE-0026  | Steel cold-rolled coil domestic,    |
|--------------|-------------------------------------|
|              | exw Northern Europe, €/tonne        |
| Quality:     | Width 1,200-1,300mm, thickness      |
|              | 1mm. Standard extras for dimensions |
|              | excluded                            |
| Quantity:    | 50-500 tonnes                       |
| Location:    | Ex-works Northern Europe            |
| Timing:      | Up to 6 weeks                       |
| Unit:        | EUR/tonne                           |
| Publication: | Weekly. Wednesday 2-3pm London      |
|              | time                                |
|              |                                     |

### **MB-STE-0027**

Quality:

Quantity:

Location:

Timing:

Unit:

exw Southern Europe, €/tonne Width 1,200-1,300mm, thickness 1mm. Standard extras for dimensions excluded 50-500 tonnes Ex-works Southern Europe Up to 6 weeks EUR/tonne Weekly. Wednesday 2-3pm London Publication: time

Steel cold-rolled coil domestic,

**MB-STE-0044** Steel cold-rolled coil import, cfr main port Northern Europe, €/ tonne Width 1,200-1,300mm, thickness Quality: 1mm. Standard extras for dimensi excluded 500-5,000 tonnes Quantity: Location: cfr Northern Europe Timing: 8-12 weeks Unit: EUR/tonne Publication: Weekly. Wednesday 2-3pm Londo

time

### **Ferrous Metals**

| MB-STE-0045  | Steel cold-rolled coil import, cfr<br>main port Southern Europe, €/ |
|--------------|---|
|              | tonne   |
| Quality:     | Width 1,200-1,300mm, thickness                                      |
|              | 1mm. Standard extras for dimensions                                 |
|              | excluded  |
| Quantity:    | 500-5,000 tonnes  |
| Location:    | cfr Southern Europe   |
| Timing:      | 8-12 weeks  |
| Unit:        | EUR/tonne   |
| Publication: | Weekly. Wednesday 2-3pm London                                      |
|              | time  |

### **CIS & RUSSIA**

| MB-STE-0012    | Steel cold-rolled coil export, fob<br>Black Sea, CIS, \$/tonne |
|----------------|--|
| Quality:       | Width 1000-1,250mm, thickness 0.5-<br>2mm                      |
| Quantity:      | 1,000- 3,000 tonnes  |
| Location:      | fob Black Sea  |
| Timing:        | 6-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | 30% prepayment, 70% L/C  |
| Publication:   | Weekly. Monday 2-3pm London time                               |

MB-STE-0064

|                | cpt Moscow, Russia, rubles/tonne  |
|----------------|-----------------------------------|
|                | incl. VAT                         |
| Quality:       | GOST 16523-97, st 08 sp/ps; min   |
|                | width 1,250mm, thickness 0.7-1mm  |
| Quantity:      | 500-3,000 tonnes                  |
| Location:      | cpt Moscow                        |
| Timing:        | 3-5 weeks                         |
| Unit:          | RUB/tonne                         |
| Payment terms: | 20%-25% pre-payment               |
| Publication:   | Weekly. Monday, 2-3pm London time |

Steel cold-rolled sheet domestic,

### LATIN AMERICA

| /     |                |  |
|-------|----------------|--|
|       | MB-STE-0103    | Steel cold-rolled coil import, cfr<br>main ports South America, \$/                |
| sions |                | tonne  |
|       | Quality:       | Width 1000-1,250mm, thickness 0.6-   |
|       |                | 2mm  |
|       | Quantity:      | 1,000-5,000 tonnes   |
|       | Location:      | cfr South America (Brazil, Colombia,   |
|       |                | Peru, Chile)   |
| on    | Timing:        | 8-12 weeks lead time   |
|       | Unit:          | USD/tonne  |
|       | Payment terms: | Payment on delivery in Colombia, Peru,<br>Chile; financed up to 180 days in Brazil |
|       | Publication:   | Weekly. Friday, 2-3pm New York time  |
|       |                |  |



| MB-STE-0132    | Steel cold-rolled coil export, fob<br>main port Latin America, \$/tonne |
|----------------|---|
| Quality:       | Width 1,000-1,500mm, thickness 0.3-                                     |
|                | 3mm   |
| Quantity:      | 500-5,000 tonnes  |
| Location:      | fob Latin America   |
| Timing:        | 8-12 weeks  |
| Unit:          | USD/tonne   |
| Payment terms: | Payment upon delivery   |
| Publication:   | Monthly. First Friday, 2-3pm  |
|                | New York time   |

# Hot dipped galvanized coil

### **CHINA**

| MB-STE-0009<br>Quality:<br>Quantity:<br>Location:<br>Timing:<br>Unit:<br>Payment terms:<br>Publication:<br>Notes: | Steel galvanized coil 1mm export,<br>fob main port China, \$/tonne<br>Width 1,000-1,500mm; thickness 0.5-<br>2mm; 120g zinc<br>100-200 tonnes<br>fob China<br>6-10 weeks<br>USD/tonne<br>Letter of credit on sight<br>Weekly. Tuesday, 5-6pm Shanghai<br>time<br>Quality DX51D+Z120, zero-spangle.<br>Export rebate 13% |
|---|---|
| MB-STE-0021   | Steel hot-dipped galvanized coil<br>domestic, ex-whs Eastern China,   |
| Quality:  | <b>yuan/tonne</b><br>DX51D+Z80, width 1,000-1,500mm,<br>thickness 1.0-1.5mm, 80g zinc   |
| Quantity:<br>Location:<br>Timing:<br>Unit:<br>Payment terms:<br>Publication:<br>Notes:                            | 10 tonnes minimum<br>Ex-warehouse Shanghai<br>Spot<br>RMB/Tonne<br>Prompt payment upon delivery<br>Weekly. Friday, 5-6pm Shanghai time<br>Inclusive of 13% VAT  |

### INDIA

| MB-STE-0441                    | Steel hot-dipped galvanized coil<br>export, fob main port India,<br>\$/tonne |
|--------------------------------|--|
| Quality:                       | A653, width 900-1,200mm width,<br>thickness 0.50mm 7140                      |
| Quantity:                      | Min lot 50 tonnes  |
| Location:                      | fob India  |
| Timing:                        | 6-8 weeks  |
| Unit:                          | USD/tonne  |
| Payment terms:<br>Publication: | Full payment in advance<br>Weekly. Friday, 2-3pm London time                 |

### MB-STE-0005

| MB-STE-0005    | Steel cold-rolled coil domestic<br>monthly, exw Brazil, reais/tonne |
|----------------|---|
| Quality:       | Width 1,000-1,500mm, thickness 0.3-                                 |
|                | 3mm   |
| Quantity:      | 100-500 tonnes  |
| Location:      | Ex-works Brazil   |
| Timing:        | 6-8 weeks   |
| Unit:          | BRL/tonne   |
| Payment terms: | Usually up to 30 days after purchase                                |
| Publication:   | Monthly. Second Friday of the                                       |
|                | month, 2-3pm New York time  |
| Notes:         | Excludes PIS and COFINS federal                                     |
|                | taxes, excludes ICMS state tax                                      |

### **Fastmarkets** MR

| MB-STE-0434    | Steel hot-dipped galvanized coil<br>domestic, ex-whse India, rupees/ |
|----------------|--|
|                | tonne  |
| Quality:       | ASTM 653/A structural, width 760-                                    |
|                | 1,335mm, thickness 0.80mm Z120                                       |
| Quantity:      | Min lot size: 50 tonnes  |
| Location:      | Ex-warehouse India   |
| Timing:        | 2-3 weeks  |
| Unit:          | INR/tonne  |
| Payment terms: | Full payment in advance  |
| Publication:   | Weekly. Friday, 2-3pm London time                                    |

### **MIDDLE EAST**

| MB-STE-0123    | Steel hot-dipped-galvanized coil<br>import, cfr Jebel Ali, UAE, \$/tonne | MB-STE-0031  |
|----------------|--|--------------|
| Quality:       | Width 1,200-1,550mm, thickness   |              |
|                | 1-2mm  | Quality:     |
| Quantity:      | Standard order 500-1,000 tonnes  |              |
| Location:      | cfr Jebel Ali  | Quantity:    |
| Timing:        | 6-8 weeks  | Location:    |
| Unit:          | USD/tonne  | Timing:      |
| Payment terms: | Prompt payment upon delivery   | Unit:        |
| Publication:   | Weekly. Tuesday, 2-3pm London time                                       | Publication: |

### TURKEY

| MB-STE-0110    | Steel hot-dipped galvanized coil<br>domestic, exw Turkey, \$/tonne |
|----------------|--|
| Quality:       | Width 1,200-1,550mm, thickness<br>0.50-1mm                         |
| Quantity:      | Standard order size 25-50 tonnes                                   |
| Location:      | Ex-works   |
| Timing:        | 6-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Prompt payment upon delivery                                       |
| Publication:   | Weekly. Friday 2-3pm London time                                   |

### **MB-STE-0780**

|                | export, fob Turkey, \$/tonne       |
|----------------|------------------------------------|
| Quality:       | Width 1,200-1,550mm, thickness     |
|                | 0.50-1mm                           |
| Quantity:      | Standard order size 25-50 tonnes   |
| Location:      | fob Turkey ports                   |
| Timing:        | 6-8 weeks                          |
| Unit:          | USD/tonne                          |
| Payment terms: | Prompt payment upon delivery - L/C |
| Publication:   | Weekly. Friday 2-3pm London time   |
|                |                                    |

Steel hot-dipped galvanized

### EUROPE

| MB-STE-0030  | Steel hot-dipped galvanized coil<br>domestic, exw Northern Europe,<br>€/tonne |
|--------------|---|
| Quality:     | Standard 1-2mm thickness. Extras for dimensions and coating excluded          |
| Quantity:    | 50-500 tonnes   |
| Location:    | Ex-works  |
| Timing:      | Up to 6 weeks   |
| Unit:        | EUR/tonne   |
| Publication: | Weekly. Wednesday 2-3pm London<br>time  |

### Steel hot-dipped galvanized coil domestic, exw Southern Europe, €/tonne

Standard 1-2mm thickness. Extras for dimensions and coating excluded 50-500 tonnes Ex-works Up to 6 weeks EUR/tonne Weekly. Wednesday 2-3pm London time

MB-STE-0091

Quality:

### Steel hot-dipped galvanized coil import, cfr main port Northern Europe, €/tonne Standard 1-2mm thickness. Includes

Quantity: Location: Timing: Unit: Publication: Z120 coating 500-5,000 tonnes cfr Northern Europe 8-12 weeks EUR/tonne Weekly. Wednesday 2-3pm London time

MB-STE-0048 Steel hot-dipped galvanized coil Europe, €/tonne

Quantity: Location: Timing: Unit: Publication:

Quality:

### import, cfr main port Southern Standard 1-2mm thickness. Includes Z120 coating

500-5,000 tonnes cfr Southern Europe 8-12 weeks EUR/tonne Weekly. Wednesday 2-3pm London time



### LATIN AMERICA

| MB-STE-0104                    | Steel hot-dipped galvanized coil<br>import, cfr main ports South<br>America, \$/tonne               |
|--------------------------------|---|
| Quality:                       | Width 1,000-1,200mm, thickness<br>1mm, 100-120g of zinc coating                                     |
| Quantity:                      | 1,000-5,000 tonnes  |
| Location:                      | cfr South America (Brazil, Colombia,<br>Peru, Chile)  |
| Timing:                        | 8-12 weeks  |
| Unit:                          | USD/tonne   |
| Payment terms:                 | Payment upon delivery in Colombia,<br>Peru, Chile; financed up to 180 days<br>in Brazil             |
| Publication:                   | Weekly. Friday 2-3pm New York time  |
| MB-STE-0006                    | Steel hot-dipped galvanized coil<br>domestic monthly, exw Brazil,<br>reais/tonne                    |
| Quality:                       | Width 1,000-1,500mm, thickness 0.3-<br>3mm.   |
| Quantity:                      | 100-500 tonnes  |
| Location:                      | Ex-works Brazil   |
| Timing:                        | 6-8 weeks   |
| Unit:                          | BRL/tonne   |
| Payment terms:<br>Publication: | Usually up to 30 days after purchase<br>Monthly. Second Friday of the<br>month, 2-3pm New York time |

Excludes PIS and COFINS federal

taxes, excludes ICMS state tax

### Notes:

# Plate

### CHINA

Publication:

Notes:

| MB-STE-0146<br>Quality:<br>Quantity:<br>Location:<br>Timing:<br>Unit:<br>Payment terms:<br>Publication:<br>Notes: | Steel heavy plate export, fob<br>China main port, \$/tonne<br>A36, width 1,800-2,500mm,<br>thickness 14-20mm<br>1,000-10,000 tonnes<br>fob China<br>4-6 weeks<br>USD/tonne<br>Letter of credit on sight<br>Weekly. Tuesday 5-6pm Shanghai<br>time<br>Prices include 13% VAT. China<br>canceled the export rebate of 13%<br>for plate containing 0.0008% boron<br>since May 1, 2021 |
|---|--|
| <b>MB-STE-0155</b><br>Quality:<br>Quantity:<br>Location:<br>Timing:<br>Unit:<br>Payment terms:                    | Steel plate domestic, ex-whs<br>Eastern China, yuan/tonne<br>Q235B, width 1,800-2,500mm,<br>thickness 14-20mm<br>20-100 tonnes<br>Ex-warehouse Shanghai<br>Spot<br>RMB/tonne<br>Prompt payment upon delivery   |

Weekly. Friday, 2-3pm London time

Inclusive of 13% VAT

# PPGI

### TURKEY

#### **MB-STE-0111** Steel prepainted galvanized domestic, exw Turkey, \$/tonne Quality: Width 1,000-1,600mm, thickness 0.50-1.20mm Quantity: Standard order 25-50 tonnes Location: Ex-works 6-8 weeks Timing: USD/tonne Unit: Payment terms: Prompt payment upon delivery

Publication: Weekly. Friday, 2-3pm London time



| INDIA          |   | MB-STE-0050   | Steel plate (8-40mm) import, cfr<br>main port Southern Europe, €/ |
|----------------|---|---------------|---|
| MB-STE-0439    | Steel heavy plate 10-40mm export,                                       |               | tonne   |
| Quality:       | fob main port India, \$/tonne<br>IS2062, S 235, S275, SS 400, EN 10025, | Quality:      | S235JR, width 2,500mm, length<br>12,000mm, thickness 8-40mm       |
| Quality.       | A/SA 36, width 1,500-3,500mm,   | Quantity:     | 1,000-5,000 tonnes  |
|                | thickness 10-40mm   | Location:     | cfr Southern Europe   |
| Quantity:      | Min lot size 500 tonnes   | Timing:       | 8-12 weeks  |
| Location:      | fob India   | Unit:         | EUR/tonne   |
| Timing:        | 4-8 weeks   | Publication:  | Weekly. Wednesdayay, 2-3pm  |
| Unit:          | USD/tonne   | i ublication. | London time   |
| Payment terms: | Full payment in advance   |               | London time   |
| Publication:   | Weekly. Friday, 2-3pm London time                                       |               |   |
|                | weekly. Hiddy, 2-5pm London time  | MB-STE-0034   | Steel domestic plate 8-40mm,<br>exw Northern Europe, €/tonne      |
| MB-STE-0437    | Steel heavy plate domestic,   | Quality:      | S235JR, width 2,500mm, length                                     |
|                | ex-whse India, rupees/tonne   | ,             | 12,000mm, thickness 8-40mm  |
| Quality:       | IS2062, width 1,600-3,200mm,  |               | (excluding extras for dimensions)                                 |
| ,              | thickness 10-40mm   | Quantity:     | 100-5,000 tonnes  |
| Quantity:      | Min lot size: 100 tonnes  | Location:     | Ex-works Northern Europe  |
| Location:      | Ex-warehouse India  | Timing:       | Up to 6 weeks   |
| Timing:        | 2-3 weeks   | Unit:         | EUR/tonne   |
| Unit:          | Rs/tonne  | Publication:  | Weekly. Wednesday, 2-3pm London                                   |
| Payment terms: | Full payment in advance   |               | time  |
| Publication:   | Weekly. Friday, 2-3pm London time                                       |               |   |
|                |   | MB-STE-0035   | Steel domestic plate 8-40mm,                                      |
| MB-STE-0446    | Steel heavy plate 10-40mm   |               | exw Southern Europe, €/tonne                                      |
|                | import, cfr main port India,  | Quality:      | S235JR, width 2,500mm, length                                     |
|                | \$/tonne  |               | 12,000mm, thickness 8-40mm  |
| Quality:       | A 36 B, SS 400, ASTM, JIS, S235,  |               | (excluding extras for dimensions)                                 |
|                | S275, SS400 width 1,500-3,500mm,  | Quantity:     | 100-5,000 tonnes  |
|                | thickness 10-40mm   | Location:     | Ex-works Southern Europe  |
| Quantity:      | Min lot size: 1,000 tonnes  | Timing:       | Up to 6 weeks   |
| Location:      | cfr India   | Unit:         | EUR/tonne   |
| Timing:        | 4-12 weeks  | Publication:  | Weekly. Wednesday, 2-3pm London                                   |
| Unit:          | USD/tonne   |               | time  |
| Payment terms: | Letter of credit on sight   |               |   |
| Publication:   | Weekly. Friday, 2-3pm London time                                       |               |   |
|                |   | CIS & RUSSIA  |   |
|                |   |               |   |

### EUROPE

| MB-STE-0049  | Steel plate (8-40mm) import, cfr<br>main port Northern Europe, €/ |
|--------------|---|
|              | tonne   |
| Quality:     | S235JR, Width 2,500mm, length                                     |
|              | 12,000mm, thickness 8-40mm  |
| Quantity:    | 1,000-5,000 tonnes  |
| Location:    | cfr Northern Europe   |
| Timing:      | 8-12 weeks  |
| Unit:        | EUR/tonne   |
| Publication: | Weekly. Wednesday, 2-3pm London                                   |
|              | time  |

### MB-STE-0013

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:

### Steel heavy plate 8-50mm export, fob Black Sea, CIS, \$/tonne

Width 1,500-2,500mm, length 6,000mm, thickness 8-50mm 1,000-3,000 tonnes fob Black Sea 6-8 weeks USD/tonne 30% prepayment, 70% L/C Weekly. Monday, 2-3pm London time



| MB-STE-0514    | Steel plate domestic, cpt Moscow,<br>Russia, rubles/tonne incl. VAT |
|----------------|---|
| Quality:       | GOST 14637-89, st 3sp/ps, width                                     |
|                | 1,500mm, length 6,000mm,  |
|                | thickness 20mm  |
| Quantity:      | 60-300 tonnes   |
| Location:      | cpt Moscow  |
| Timing:        | 3-5 weeks   |
| Unit:          | RUB/tonne   |
| Payment terms: | 30% pre-payment   |
| Publication:   | Weekly. Monday, 2-3pm London time                                   |

### LATIN AMERICA

## Green steel

|   | <b>MB-STE-0904</b><br>Quality: | Green steel domestic, flat-rolled,<br>differential to HRC index, exw<br>northern Europe, € per tonne<br>Steel produced with scope 1,2 & 3<br>emissions of maximum 1 tonne CO2 |
|---|--------------------------------|---|
|   |                                | per tonne of steel  |
|   | Quantity:                      | minimum 10 tonnes   |
| 9 | Location:                      | Ex-works northern Europe  |
|   | Timing:                        | open  |
|   | Unit:                          | EUR/tonne   |
| _ | Publication:                   | weekly  |
|   | MB-STE-0905                    | Green steel base price, HRC exw   |
|   |                                | northern Europe, daily inferred,  |
|   |                                | € per tonne   |
|   | Quality:                       | Steel produced with scope 1,2 & 3<br>emissions of maximum 1 tonne CO2<br>per tonne of steel   |
|   |                                |   |

| <b>MB-STE-0134</b><br>Quality: | Steel heavy plate (thicker than<br>10mm) export, fob main port<br>Latin America, \$/tonne<br>Width 1,200-3,000mm, thickness 10- | MB-STE-0905  | Green steel base price, HRC exw<br>northern Europe, daily inferred,<br>€ per tonne |
|--------------------------------|---|--------------|--|
| old dirty!                     | 50mm  | Quality:     | Steel produced with scope 1,2 & 3  |
| Quantity:                      | 500-5,000 tonnes  |              | emissions of maximum 1 tonne CO2   |
| Location:                      | fob Latin America   |              | per tonne of steel   |
| Timing:                        | 8-12 weeks  | Quantity:    | minimum 10 tonnes  |
| Unit:                          | USD/tonne   | Location:    | Ex-works northern Europe   |
| Payment terms:                 | Payment upon delivery   | Timing:      | open   |
| Publication:                   | Monthly. First Friday, 2-3pm  | Unit:        | EUR/tonne  |
|                                | New York time   | Publication: | daily  |
|                                |   | Notes:       | This price is calculated by adding   |
|                                |   |              | the weekly green steel differential  |
| MB-STE-0101                    | Steel plate import, cfr main ports  |              | (MB-STE-0904) to the daily Northern  |
|                                | South America, \$/tonne   |              | Europe HRC index (MB-STE-0028).  |
| Quality:                       | Width 1,200-3,000mm, thickness<br>8-50mm  |              |  |
| Quantity:                      | o-50mm<br>1,000-5,000 tonnes  | MB-STE-0907  | Green Steel, flat-rolled, regional   |
| Location:                      | cfr South America (Brazil, Colombia,  | MD-312-0707  | differential to cfr Vietnam HRC  |
| Location.                      | Peru, Chile)  |              | index, Japan/South Korea/  |
| Timing:                        | 8-12 weeks  |              | Taiwan, \$ per tonne   |
| Unit:                          | USD/tonne   | Quality:     | Steel produced with scope 1,2 & 3  |
| Payment terms:                 | Payment upon delivery in Colombia,  |              | emissions of maximum 1.3 tonne   |
| ,                              | Peru, Chile; financed up to 180 days  |              | CO2 per tonne of steel   |
|                                | in Brazil   | Quantity:    | minimum 10 tonnes  |
| Publication:                   | Weekly. Friday, 2-3pm New York time   | Location:    | cfr Asia   |
|                                |   | Timing:      | Open   |
|                                |   | Unit:        | \$/tonne   |
|                                |   | Publication: | Weekly. Friday 5-6pm Singapore time  |



| MB-STE-0908  | Green steel base price, hot-rolled<br>coil cfr Vietnam, weekly inferred,<br>\$/tonne                                  |
|--------------|---|
| Quality:     | Steel produced with scope 1,2 & 3   |
|              | emissions of maximum 1.3 tonne  |
|              | CO2 per tonne of steel  |
| Quantity:    | minimum 10 tonnes   |
| Location:    | cfr Vietnam   |
| Timing:      | Open  |
| Unit:        | \$/tonne  |
| Publication: | Weekly. Friday 5-6pm Singapore time   |
| Notes:       | This price is calculated by adding the<br>weekly green steel differential (MB-<br>STE-0907) to the weekly cfr Vietnam |
|              | HRC (Japan, South Korea, Taiwan-  |

origin) assessment (MB-STE-0888)

## **Long steel** Rebar

### CHINA

| MB-STE-0147    | Steel reinforcing bar (rebar) index<br>export, fob China main port,<br>\$/tonne      |
|----------------|--|
| Quality:       | BS500B, chromium added, other<br>grades normalized,diameter 12-<br>32mm              |
| Quantity:      | 100-5,000 tonnes   |
| Location:      | fob Tianjin. Other ports normalized  |
| Timing:        | 4-6 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Letter of credit on sight  |
| Publication:   | Weekly, Tuesday 4:30pm Shanghai<br>time  |
| Notes:         | Data history as an assessment from<br>July 2007 and as an index from<br>October 2017 |

#### **MB-STE-0162** Steel reinforcing bar (rebar) domestic, ex-whs Northern China, yuan/tonne Quality: Grade III (HRB400), diameter 16-25mm 40-1,000 tonnes Quantity: Ex-warehouse Beijing & Hebei Location: Timing: Spot Unit: RMB/tonne Payment terms: Prompt payment upon delivery Weekly. Weekly on Fridays at 5-6pm Publication: Shanghai time Inclusive of 13% VAT Notes:

### MB-STE-0152

### Steel reinforcing bar (rebar) domestic, ex-whs Eastern China, yuan/tonne

Quality:

Quantity: Location: Timing: Unit: Payment terms: Publication: Notes: yuan/tonne Grade III (HRB400), diameter 16-25mm 40-1,000 tonnes Ex-warehouse Shanghai Spot RMB/tonne Prompt payment upon delivery Daily at 5-6pm Shanghai time Inclusive of 13% VAT



Steel reinforcing bar (rebar)

#### SOUTHEAST ASIA & EAST ASIA

| MB-STE-0142    | Steel reinforcing bar (rebar)<br>import, cfr Singapore, \$/tonne |
|----------------|--|
| Quality:       | 12-25mm diameter   |
| Location:      | cfr Southeast Asia (Singapore)                                   |
| Timing:        | 6-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Prompt payment upon delivery                                     |
| Publication:   | Weekly. Monday 5-6pm Singapore                                   |
|                | time   |
| Notes:         | Theoretical weight   |

#### INDIA

| MB-STE-0438    | Steel rebar domestic, exw India,     |
|----------------|--------------------------------------|
|                | rupees/tonne                         |
| Quality:       | IS 1786 Gr A 20 mm Fe 500, induction |
|                | furnace grade, min size: 12-25mm     |
|                | diameter                             |
| Quantity:      | Min lot size: 50 tonnes              |
| Location:      | Ex-works                             |
| Timing:        | 1-3 weeks                            |
| Unit:          | INR/tonne                            |
| Payment terms: | 30 days from delivery.               |
| Publication:   | Weekly. Friday, 2-3pm London time    |

#### **MB-STE-0112**

#### domestic, exw Egypt, E£/tonne Quality: Diameter 10-40mm, length 6,000-12,000mm Quantity: 100-10,000 tonnes Location: Ex-works Timing: 6-8 weeks lead time Unit: EGP/tonne, including 14% VAT Payment terms: Prompt payment upon delivery Publication: Weekly. Thursday, 2-3pm London time

### **MB-STE-0909**

#### Steel reinforcing bar (rebar), domestic, delivered Saudi Arabia, riyals per tonne Quality: Diameter 12-40mm, length 12,000mm Minimum 1,000 tonnes Quantity: Location: Delivered within Saudi Arabia Within 30 days after order Timing: Unit: SAR per tonne Payment terms: Payment within 30 days Publication: Weekly. Monday 2-3pm London time.

### TURKEY

Steel reinforcing bar (rebar) MIDDLE EAST domestic, exw Turkey, lira/tonne **MB-STE-0126** Steel reinforcing bar (rebar) Quality: Diameter 12-32mm Minimum 100 tonnes domestic, exw UAE, dirhams/ Quantity: tonne Ex-works Location: Quality: Diameter 8-40mm, length 10,000-Timing: Up to 6 weeks TRY/tonne including 18% VAT 12,000mm. Unit: LC, Bank transfer, cash upon order, 100-1,000 tonnes (theoretical Quantity: Payment terms: weight) deferred payment Ex-works UAE Location: Publication: Weekly. Thursday, 2-3pm London Timing: 6-8 weeks lead time time AED/Tonne Unit: Prompt payment upon delivery Payment terms: Publication: Weekly. Tuesday, 2-3pm London time **MB-STE-0119** Steel reinforcing bar (rebar) export, fob main port Turkey, \$/ tonne **MB-STE-0127** Steel reinforcing bar (rebar) Quality: Diameter 12-32mm, length import, cfr Jebel Ali, UAE, \$/tonne 12,000mm ....

| Quality:       | Diameter 8-40mm, length 6,000-     |
|----------------|------------------------------------|
|                | 12,000mm                           |
| Quantity:      | 1,000-5,000 tonnes (theoretical    |
|                | weight)                            |
| Location:      | cfr Jebel Ali                      |
| Timing:        | 6-8 weeks                          |
| Unit:          | USD/tonne                          |
| Payment terms: | Prompt payment upon delivery       |
| Publication:   | Weekly. Tuesday, 2-3pm London time |
|                |                                    |

### **MB-STE-0784**

### Quantity: Location: Timing: Unit: Payment terms: Publication:

5,000-40,000 tonnes fob Turkey 4-6 weeks USD/tonne LC, bank transfer Weekly. Thursday, 2-3pm London time



### CIS & RUSSIA

....

| MB-STE-0066    | Steel reinforcing bar (rebar)<br>domestic, cpt Moscow, Russia,<br>rubles/tonne incl. VAT |
|----------------|--|
| Quality:       | GOST 380, st 3sp/ps, A500, diameter  |
|                | 12mm, length 11,700mm  |
| Quantity:      | 500-3,000 tonnes   |
| Location:      | cpt Moscow   |
| Timing:        | 3-5 weeks  |
| Unit:          | RUB/tonne  |
| Payment terms: | 20-30% prepayment  |
| Publication:   | Weekly. Monday, 2-3pm London time  |

| MB-STE-0015    | Steel reinforcing bar (rebar)<br>export, fob Black Sea, CIS, \$/ |
|----------------|--|
|                | tonne  |
| Quality:       | Diameter 12mm  |
| Quantity:      | 5,000-10,000 tonnes  |
| Location:      | fob Black Sea  |
| Timing:        | 6-8 weeks lead time  |
| Unit:          | USD/tonne  |
| Payment terms: | 30% prepayment, 70% L/C  |
| Publication:   | Weekly. Monday, 2-3pm London time                                |
|                |  |

### EUROPE

**MB-STE-0036** Steel reinforcing bar (rebar) domestic, delivered Northern Europe, €/tonne BS 4449 EN 10080; B500A, B500B Quality: and B500C; diameter: 8-32mm, length 12,000mm Quantity: 25-1,000 tonnes Delivered Northern Europe Location: Timing: Up to 6 weeks Unit: EUR/tonne Publication: Weekly. Wednesday, 2-3pm London time

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: Notes:

### **MB-STE-0037**

### Steel rebar assessment, domestic exw Italy, €/tonne

BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-16 mm, length: 12,000mm Minimum 50 tonnes ex-works Italian mills Up to 6 weeks € per tonne 60/90 days after invoice, at the endof-the-month, by bank transfer Wednesday, 2-3pm London time Only material offered to/traded within Italy, as defined above, will be considered

### **MB-STE-0897**

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: Notes:

delivered Spain, €/tonne BS 4449 EN 10080; B500A, B500B

Steel rebar assessment, domestic

and B500C; diameter: 8-16 mm, length: 12,000mm Minimum 50 tonnes delivered in Spain Up to 6 weeks € per tonne 60 days after invoice, at the end-ofthe-month, by bank transfer Wednesdays, 2-3pm London time Only material offered to/traded

within Spain, as defined above, will be considered

**MB-STE-0073** 

Quality: Quantity: Location: Timing: Unit:

### Steel reinforcing bar (rebar) export, fob main port Southern Europe, €/tonne

BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-32mm, length 12,000mm 500- 5,000 tonnes fob Southern Europe (Italy, Spain & Portugal) 4-8 weeks EUR/tonne Publication: Weekly. Wednesday, by 2-3pm London time



| MB-STE-0051  | Steel reinforcing bar (rebar)<br>import, cfr main EU port |
|--------------|---|
|              | Northern Europe, €/tonne                                  |
| Quality:     | BS 4449 EN 10080; B500A, B500B                            |
|              | and B500C; diameter: 8-32mm,                              |
|              | length 12,000mm   |
| Quantity:    | 500- 5,000 tonnes   |
| Location:    | cfr Northern Europe                                       |
| Timing:      | 8-12 weeks  |
| Unit:        | EUR/tonne   |
| Publication: | Weekly. Wednesday, 2-3pm London                           |
|              | time  |
|              |   |

### MB-STE-0052 Steel reinforcing bar (rebar) import, cfr main EU port Southern

Quality:

Quantity:

Location:

Publication:

Timing: Unit: Europe, €/tonne BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-32mm, length 12,000mm 500- 5,000 tonnes cfr Southern Europe 8-12 weeks EUR/tonne Weekly. Wednesday, 2-3pm London time

**MB-STE-0092** Steel reinforcing bar (rebar) domestic, exw Poland, zloty/ tonne Diameter: 12mm B500B Quality: 25-1,000 tonnes Quantity: Location: Ex-works Up to 6 weeks Timing: Unit: PLN/tonne Weekly. Friday, 2-3pm London time Publication:

### LATIN AMERICA

| MB-STE-0008    | Steel reinforcing bar (rebar)<br>domestic monthly, delivered<br>Brazil, reais/tonne |
|----------------|---|
| Quality:       | Diameter 6.3-40mm, length   |
|                | 12,000mm  |
| Quantity:      | 100-500 tonnes  |
| Location:      | Delivered Brazil  |
| Timing:        | 4-8 weeks   |
| Unit:          | BRL/Tonne   |
| Payment terms: | Usually up to 30 days after purchase  |
| Publication:   | Monthly. Second Friday of the month   |
|                | 2-3pm New York time   |
| Notes:         | Excludes PIS, COFINS and ICMS taxes   |

# Merchant Bar

### TURKEY

### MB-FE-0001

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: Steel merchant bar export, fob main port Turkey, \$/tonne Thickness 50-100mm 1,000-10,000 tonnes fob Turkey 4-6 weeks USD per tonne LC, Bank transfer Weekly. Thursday 2-3pm London time

# Wire Rod (mesh-quality)

### CHINA

Quality:

Quantity:

Location:

Timing:

Unit:

### MB-STE-0148

### Steel wire rod (mesh quality) export, fob China main port, \$/ tonne Q235, diameter 6.5-8mm 60-1,000 tonnes fob China 4-5 weeks

USD/tonne Letter of credit on sight Weekly. Every Tuesday at 5-6pm Shanghai time

### MB-STE-0164

Payment terms:

Publication:

### Steel wire rod (mesh quality) domestic, ex-whs Eastern China, yuan/tonne

Quality:Q2Quantity:40-Location:Ex-Timing:SpaceUnit:RMPayment terms:ProproductPublication:WetimeNotes:

yuan/tonne Q235B, diameter 6.5-10mm 40-1,000 tonnes Ex-warehouse Shanghai Spot RMB/tonne Prompt payment upon delivery Weekly. Fridays at 5-6pm Shanghai time Inclusive of 13% VAT



### SOUTHEAST ASIA & EAST ASIA

| MB-STE-0143    | Steel wire rod (low carbon)<br>import, cfr Southeast Asia,<br>\$/tonne |
|----------------|--|
| Quality:       | Mesh quality, SAE1008B, base   |
|                | diameter 6.5mm   |
| Location:      | cfr Southeast Asia   |
| Timing:        | 6-8 weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | Prompt payment upon delivery   |
| Publication:   | Weekly. Monday, 5-6pm Singapore  |
|                | time   |

#### TURKEY

| MB-STE-0785    | Steel wire rod (mesh quality)<br>domestic, exw Turkey, lira/tonne |
|----------------|---|
| Quality:       | Standard diameter 5.5-32mm  |
| Quantity:      | Standard 100 tonnes   |
| Location:      | Ex-works  |
| Timing:        | Prompt to 6 weeks   |
| Unit:          | TRY/tonne including 18% VAT                                       |
| Payment terms: | LC, Bank transfer, cash upon order, deferred payment              |
| Publication:   | Weekly. Thursday, 2-3pm London                                    |
|                | time  |
|                |   |
|                |   |

### **MB-STE-0120**

### Steel wire rod (mesh quality) export, fob main port Turkey, \$/ tonne

| Quality:       | Standard diameter 5.5-32mm      |
|----------------|---------------------------------|
| Quantity:      | 1,000-10,000 tonnes             |
| Location:      | fob Turkey                      |
| Timing:        | 4-6 weeks                       |
| Unit:          | USD/tonne                       |
| Payment terms: | Letter of credit, Bank transfer |
| Publication:   | Weekly. Thursday, 2-3pm London  |
|                | time                            |

### EUROPE

| MB-STE-0042  | Steel wire rod (mesh quality)<br>domestic, delivered Northern |
|--------------|---|
|              | Europe, €/tonne   |
| Quality:     | BS 4449: 2005 grade B500A,                                    |
|              | standard diameter 5.5mm                                       |
| Quantity:    | 25-500 tonnes   |
| Location:    | Delivered Northern Europe                                     |
| Timing:      | Up to 6 weeks   |
| Unit:        | EUR/tonne   |
| Publication: | Weekly. Wednesday, by 2-3pm                                   |
|              | London time   |

### **MB-STE-0043**

Quality: Quantity: Location: Timing: Unit: Publication:

### Steel wire rod (mesh quality) domestic, delivered Southern Europe, €/tonne

BS 4449: 2005 grade B500A, standard diameter 5.5mm 25-500 tonnes Delivered Southern Europe Up to 6 weeks EUR/tonne Weekly. Wednesday, 2-3pm London time

### **MB-STE-0891**

Quality:

Quantity: Location: Timing: Unit: Publication:

### Steel wire rod (drawing quality), domestic, delivered Poland, zloty/ tonne Drawing quality, s235jr, SAE1006

- below 0.25% carbon content, standard diameter 5.5mm 25-500 tonnes Delivered Poland 6 weeks PLN/tonne Weekly, Friday, 2-3pm London time

### **MB-STE-0053**

Quality:

Quantity: Location: Timing: Unit: Publication:

### Steel wire rod (mesh quality) import, main port Northern Europe, €/tonne BS 4449: 2005 grade B500A,

standard diameter 5.5mm 1,000-5,000 tonnes cfr Northern Europe 6-8 weeks EUR/tonne Weekly. Wednesday, by 2-3pm London time



| MB-STE-0054  | Steel wire rod (mesh quality)<br>import, main port Southern<br>Europe, €/tonne |
|--------------|--|
| Quality:     | BS 4449: 2005 grade B500A,<br>standard diameter 5.5mm                          |
| Quantity:    | 1,000-5,000 tonnes   |
| Location:    | cfr Southern Europe  |
| Timing:      | 6-8 weeks  |
| Unit:        | EUR/tonne  |
| Publication: | Weekly. Wednesday, by 2-3pm  |
|              | London time  |
| MB-STE-0074  | Steel wire rod export, fob main<br>port Southern Europe, €/tonne               |
| Quality:     | BS 4449: 2005 grade B500A,   |

standard diameter 5.5mm 500-5,000 tonnes Quantity: Location: fob Southern Europe (Italy, Spain, Portugal) Timing: 4-8 weeks FUR/tonne Unit: Weekly. Wednesday, by 2-3pm Publication: London time

### CIS & RUSSIA

| MB-STE-0017    | Steel wire rod (mesh quality)<br>export, fob Black Sea, CIS, \$/<br>tonne |
|----------------|---|
| Quality:       | Standard diameter 5.5mm   |
| Quantity:      | 1,000-5,000 tonnes  |
| Location:      | fob Black Sea   |
| Timing:        | 6-8 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | 30% prepayment, 70% L/C   |
| Publication:   | Weekly. Monday, 2-3pm London time   |

### LATIN AMERICA

### **MB-STE-0130**

Steel wire rod (mesh quality) export, fob main port Latin America, \$/tonne

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:

Standard diameter 5.5mm 500-5,000 tonnes fob Latin America 8-12 weeks USD/tonne Payment upon delivery Monthly. First Friday, 2-3pm

New York time

## Beams, sections, rail

#### CHINA

| MB-STE-0161    | Steel sections domestic, ex-whs<br>Eastern China, yuan/tonne |
|----------------|--|
| Quality:       | Q235B, height 200-588mm,                                     |
|                | thickness 200mm  |
| Quantity:      | 40-100 tonnes  |
| Location:      | Ex-warehouse Shanghai  |
| Timing:        | Spot   |
| Unit:          | RMB/tonne  |
| Payment terms: | Prompt payment upon delivery                                 |
| Publication:   | Weekly. Friday, 5-6pm Singapore                              |
|                | time   |
| Notes:         | Quality. Inclusive of 13% VAT                                |

### EUROPE

| MB-STE-0024    | Steel beams domestic, delivered<br>Northern Europe, €/tonne |
|----------------|---|
| Quality:       | S235, category 2, commodity-grade, 200x200mm H-beam         |
| Quantity:      | 25-1,000 tonnes   |
| Location:      | Delivered Northern Europe                                   |
| Timing:        | Up to 6 weeks   |
| Unit:          | EUR/tonne   |
| Payment terms: | Standard 30-60 days after invoice date                      |
| Publication:   | Monthly. Third Wednesday, 2-3pm<br>London time              |

### **MB-STE-0025**

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:

### Southern Europe, €/tonne S235, category 2, commodity-grade, 200x200mm H-beam

Steel beams domestic, delivered

25-1,000 tonnes Delivered Southern Europe Up to 6 weeks EUR/tonne Standard 30-60 days after invoice date Monthly. Third Wednesday, 2-3pm London time



# Semi-finished Billet

### **MB-STE-0157**

Quality: Quantity:

Location:

Payment terms: Publication:

Timing:

Unit:

Steel billet domestic, exw Tangshan, Northern China, yuan/tonne 150x150mm 500-2,000 tonnes Ex-works Tangshan Spot RMB/tonne Prompt payment on delivery Daily. 5-6pm Shanghai time

### SOUTHEAST ASIA & EAST ASIA

| MB-STE-0141    | Steel billet import, cfr Manila,<br>\$/tonne |
|----------------|--|
| Quality:       | 120x120mm to 150x150mm, length               |
|                | 12m, standard 5sp                            |
| Quantity:      | 5,000-50,000 tonnes                          |
| Location:      | cfr Manila                                   |
| Timing:        | 6-10 weeks                                   |
| Unit:          | USD/tonne                                    |
| Payment terms: | Letter of credit                             |
| Publication:   | Tuesday and Thursday,                        |
|                | 5-6pm Singapore time                         |

#### **MB-STE-0913** Steel billet import, cfr Indonesia, \$/tonne Quality: 120x120mm to 150x150mm, length 12m, standard 5sp 5,000-50,000 tonnes Quantity: Location: CFR Indonesia Timing: 6-10 weeks USD per tonne Unit: Payment terms: Letter of credit

Singapore time.

Tuesday and Thursday, 5-6pm

#### INDIA

### **MB-STE-0433**

| Quality:       |
|----------------|
| Quantity:      |
| Location:      |
| Timing:        |
| Unit:          |
| Payment terms: |
| Publication:   |
|                |

rupees/tonne IS 2831, 100x100mm Min lot size: 50 tonnes Ex-works India 1-3 weeks INR/tonne 30 days from delivery. Weekly. Friday 2-3pm London time

Steel billet domestic, exw India,

### MB-STE-0440

|                | inaia, s |
|----------------|----------|
| Quality:       | 125x125r |
| Quantity:      | Min lot  |
| Location:      | fob Indi |
| Timing:        | 4-6 wee  |
| Unit:          | USD/tor  |
| Payment terms: | Full pay |
| Publication:   | Weekly.  |
|                | time     |
| Notes:         | IS 2062  |
| MIDDI E FAST   |          |

\$/tonne mm to 150x150mm, 3SP/4SP size: 100 tonnes ia eks nne ment in advance Every Friday 2-3pm London Gr A, IS 2830

Steel billet export, fob main port

### M

#### **MB-STE-0122** Steel billet import, cfr Jebel Ali, UAE, \$/tonne 100x100 to 150-150mm, length 10-Quality: 12m 1,000-10,000 tonnes Quantity: cfr Jebel Ali Location: 6-8 weeks Timing: Unit: USD/tonne Prompt payment upon delivery. Cash Payment terms: against documents Publication: Weekly. Tuesday, 2-3pm London time

### TURKEY

**MB-STE-0115** Steel billet domestic, exw Turkey, \$/tonne 130x130mm to 150x150mm Quality: Standard order size 1,000 tonnes Quantity: Location: Ex-works Turkey Timing: Up to 6 weeks Unit: USD/tonne Payment terms: LC, bank transfer, cash upon order, deferred payment Publication: Weekly. Thursday, 2-3pm London time

Publication:

# **Fastmarkets**

### **Ferrous Metals**

### MB-STE-0117

-0117 Steel billet export, fob main port

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: Turkey, \$/tonne 120x120mm to 150x150mm 5,000-10,000 tonnes fob Turkey 4-6 weeks USD/tonne LC, bank transfer Weekly. Thursday, 2-3pm London time

### MB-STE-0116

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: Steel billet import, cfr main port Turkey, \$/tonne 120x120mm to 150x150mm 10,000-30,000 tonnes cfr Turkey 4-6 weeks USD/tonne 30% prepayment, 70% L/C Weekly. Thursday, 2-3pm London time

### MIDDLE EAST

| MB-STE-0516    | Steel billet import, cfr main port<br>Egypt, \$/tonne |
|----------------|---|
| Quality:       | 100x100mm to 150-150mm, length<br>10-12m              |
| Quantity:      | 1,000-10,000 tonnes                                   |
| Location:      | cfr Egypt   |
| Timing:        | 6-8 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | Prompt payment upon delivery. Cash against documents  |
| Publication:   | Weekly. Thursday, 2-3pm London<br>time                |

#### MB-STE-0782 Steel billet export, fob ports Iran, \$/tonne

|                | y/ conne                        |
|----------------|---------------------------------|
| Quality:       | 3sp, 130x130mm to 150x150mm,    |
|                | length 8,000-12,000mm           |
| Quantity:      | 1,000-3,000 tonnes              |
| Location:      | fob Iran                        |
| Timing:        | Up to 6 weeks                   |
| Unit:          | USD/tonne                       |
| Payment terms: | Up to 30% prepayment, 70% L/C   |
| Publication:   | Weekly. Wednesday, 2-3pm London |
|                | time                            |
|                |                                 |

### CIS & RUSSIA

| MB-STE-0558    | Steel billet index export, fob Black<br>Sea, CIS, \$/tonne  |
|----------------|---|
| Quality:       | Base 3SP (grades Q275 Q235, 5SP<br>and equivalent normalized). Base<br>sectional dimension 130x130mm, 6-12<br>m length (100x100mm, 125x125mm,<br>120x120mm and 150x150mm<br>normalized) |
| Quantity:      | Min 2,500 tonnes  |
| Location:      | fob Novorossiysk  |
| Timing:        | Up to 6 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | 30% prepayment, 70% L/C   |
| Publication:   | Daily, 4pm London time  |

### LATIN AMERICA

| MB-STE-0128    | Steel billet export, fob main port<br>Latin America, \$/tonne |
|----------------|---|
| Quality:       | Min size: 95x95mm. Max size:                                  |
|                | 160x160mm   |
| Quantity:      | Min lot size: 500 tonnes. Max lot size:                       |
|                | 5,000 tonnes  |
| Location:      | fob Latin America   |
| Timing:        | 6-8 weeks lead time   |
| Unit:          | USD/tonne   |
| Payment terms: | Payment upon delivery   |
| Publication:   | Monthly. First Friday, 2-3pm                                  |
|                | New York time   |



SOUTHEAST ASIA & EAST ASIA

### **Ferrous Metals**

### LATIN AMERICA

#### **MB-STE-0566** Steel slab export, fob main port Brazil, \$/tonne Quality: Width 750-2,100mm, thickness 200-300mm 20,000-70,000 tonnes Quantity: fob Brazil Location: 8-12 weeks Timing: Unit: USD/tonne Payment terms: Payment upon delivery Publication: Weekly. Friday, 2-3pm New York time

### EUROPE

| MB-STE-0896    | Steel slab import, cfr Italy,<br>\$/tonne  |
|----------------|--|
| Quality:       | S235JR,A 36, SAE1006, 3sp width<br>1,000-2,500mm, thickness 200-<br>300mm, length 6,000-12,000mm |
| Quantity:      | 20,000-50,000 tonnes   |
| Timing:        | 8-10 weeks   |
| Currency:      | USD/tonne  |
| Payment terms: | LC at sight or around 20%  |
|                | downpayment via bank remittance<br>rest after shipment or prior cargo<br>arrival                 |
| Publication:   | Weekly. Friday, 2-3 pm London time   |

# CIS & RUSSIA

Publication:

Payment terms:

Slab

**MB-STE-0140** 

Quality:

Quantity:

Location:

Timing:

Unit:

| MB-STE-0016    | Steel slab export, fob Black Sea,<br>CIS, \$/tonne |
|----------------|--|
| Quality:       | Width 1,250-2,100mm, thickness 220-                |
|                | 270mm, length 6,000-12,000mm                       |
| Quantity:      | 20,000-50,000 tonnes                               |
| Location:      | fob Black Sea                                      |
| Timing:        | 8-10 weeks   |
| Unit:          | USD/tonne  |
| Payment terms: | 30% prepayment, 70% L/C                            |
| Publication:   | Weekly. Monday, 2-3pm London time                  |

Steel slab import, cfr Southeast

Width 750-2,100mm, thickness 200-

Asia/East Asia, \$/tonne

10,000-80,000 tonnes

cfr Southeast Asia/East Asia

Prompt payment upon delivery

Weekly. Monday, 5-6pm Singapore

260mm

6-12 weeks

USD/tonne

### MIDDLE EAST

| Steel slab export, fob ports Iran,<br>\$/tonne |
|--|
| Width 900-2,000mm, thickness 195-              |
| 250mm, length 3,800-11,000mm                   |
| 2,000-5,000 tonnes                             |
| fob Iran                                       |
| Up to 6 weeks                                  |
| USD/tonne                                      |
| LC, bank transfer                              |
| Weekly. Wednesday, 2-3pm London<br>time        |
|  |



# **Scrap & raw materials** Ferrous scrap

### <u>CHINA</u>

| MB-STE-0149    | Steel scrap heavy scrap domestic,<br>delivered mill China, yuan/tonne |
|----------------|---|
| Quality:       | Min size: thickness 6mm   |
| Quantity:      | Standard order size 1,000-10,000                                      |
|                | tonnes  |
| Location:      | Delivered Eastern China   |
| Timing:        | Immediate   |
| Unit:          | RMB/tonne   |
| Payment terms: | Prompt payment upon delivery  |
| Publication:   | Weekly. Friday, 2-3 pm London time                                    |

### SOUTHEAST ASIA & EAST ASIA

| MB-STE-0464    | Steel scrap HMS 1&2 (80:20 mix)<br>US material import, cfr main port<br>Taiwan, \$/tonne |
|----------------|--|
| Quality:       | Heavy melting scrap (HMS) 1&2<br>(80:20)   |
| Quantity:      | Minimum 200 tonnes (containerised)   |
| Location:      | cfr Taiwan main port   |
| Timing:        | Up to three months   |
| Unit:          | US\$/tonne   |
| Payment terms: | LC, bank transfer  |
| Publication:   | Twice-weekly, Tuesday and Thursday,<br>5-6pm Singapore time                              |

Steel scrap HMS 1&2 (80:20), cfr **MB-STE-0783** Vietnam, \$/tonne Heavy melting scrap (HMS) 1&2 Quality: (80:20) Quantity: Bulk Location: cfr southern Vietnam Timing: Up to three months Unit: US\$ per tonne Letter of credit Payment terms: Publication: Friday, 5-6pm Singapore time

### **Ferrous Metals**

|         | MB-STE-0878            | Steel scrap H2 Japan origin<br>import, cfr Vietnam   |
|---------|------------------------|--|
|         | Quality:               | Old steel of Japanese origin, sheared<br>or cut to pieces measuring 3-6mm<br>thick and no longer than 1.2 meters<br>in any direction |
|         | Quantity:              | ,<br>Minimum 2,000 tonnes (bulk)   |
|         | Location:              | cfr Vietnam port   |
| ~       | Timing:<br>Unit:       | 4-6 weeks<br>USD/tonne   |
| c,<br>e | Payment terms:         | Letter of credit on sight  |
|         | Publication:           | Weekly. Friday, 5-6pm Singapore<br>time  |
|         | MB-STE-0874            | Steel scrap H2 export, fob Japan   |
|         | Quality:               | Old steel of Japanese origin, sheared or cut to pieces measuring 3-6mm   |
| е       |                        | thick and no longer than 1.2 meters  |
|         |                        | in any direction   |
|         | Quantity:              | Minimum 2,000 tonnes (bulk)  |
|         | Location:<br>Timing:   | fob Tokyo Bay<br>4-6 weeks   |
|         | Unit:                  | Japanese yen/tonne   |
| rt      | Publication:           | Weekly. Wednesday, 5-6pm   |
|         |                        | Singapore time   |
| d)      | MB-STE-0875            | Steel scrap shredded export, fob<br>Japan  |
|         | Quality:               | Old steel scrap fragmentized into<br>pieces no wider than 100mm and no<br>longer than 200mm  |
| зy,     | Quantity:              | Minimum 2,000 tonnes (bulk)  |
|         | Location:              | fob Tokyo Bay  |
|         | Timing:                | 4-6 weeks  |
|         | Unit:<br>Publication:  | Japanese yen/tonne<br>Weekly. Wednesday, 5-6pm   |
|         |                        | Singapore time   |
|         | MB-STE-0876            | Steel scrap Shindachi export, fob  |
|         | Quality:               | <b>Japan</b><br>Separated new steel scrap,   |
|         | Quality.               | generated during the manufacture   |
|         |                        | of sheet fabricated products and   |
|         |                        | measuring no more than 800mm in  |
|         | Oursetiture            | any direction  |
|         | Quantity:<br>Location: | Minimum 2,000 tonnes (bulk)<br>fob Tokyo Bay   |
|         | Timing:                | 4-6 weeks  |
|         | Unit:                  | Japanese yen/tonne   |
|         |                        |  |

Weekly. Wednesday, 5-6pm

Singapore time

Publication:



| MB-STE-0877 | Steel scrap P&S export, fob Japan    |
|-------------|--------------------------------------|
| Quality:    | Cut structural steel and clean steel |
|             | plate scrap. Min thickness 6mm,      |
|             | min diameter 10mm, length under      |
|             | 1,500mm, width under 600mm           |
| Quantity:   | Min 2,000 tonnes (bulk)              |
| Location:   | fob Tokyo Bay                        |

4-6 weeks

Japanese yen/tonne

Singapore time

Weekly. Wednesday, 5-6pm

Old steel of Japanese origin, sheared

or cut to pieces measuring 3-6mm

Location: Timing: Unit: Publication:

**MB-STE-0879** Steel scrap H2 Japan origin import, cfr South Korea

Quality:

|                | thick and no longer than 1.2 meters |
|----------------|-------------------------------------|
|                | in any direction                    |
| Quantity:      | Minimum 2,000 tonnes (bulk)         |
| Location:      | cfr South Korea main port           |
| Timing:        | Up to 4 weeks                       |
| Unit:          | Japanese yen/tonne                  |
| Payment terms: | Letter of credit on sight           |
| Publication:   | Monthly. First Friday of the month, |
|                | 5-6pm Singapore time                |
|                |                                     |

### **MB-STE-0880**

Quality:

Quantity: Location:

Timing: Unit:

Payment terms: Publication:

Steel scrap HMS 1&2 (80:20) deepsea origin import, cfr South Korea HMS 1&2 (80:20 mix) compliant to ISRI specifications 200 - 206. Minimum 20,000 tonnes (bulk) cfr South Korea main port Up to 3 months USD/tonne Letter of credit on sight Monthly. First Friday of the month, 5-6pm Singapore time

### INDIA

| MB-STE-0413    | Steel scrap HMS 1&2 (80:20 mix)<br>import, cfr Nhava Sheva, India, \$/<br>tonne |
|----------------|---|
| Quality:       | Standard size 200mm   |
| Quantity:      | Minimum 100 tonnes (containerized)  |
| Location:      | cfr Nhava Sheva   |
| Timing:        | Up to 6 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | LC, bank transfer   |
| Publication:   | Weekly. Friday, 4pm London time   |

### BANGLADESH

| MB-STE-0881    | Steel scrap HMS 1&2 (80:20) deep-<br>sea origin import, cfr Bangladesh |
|----------------|--|
| Quality:       | HMS 1&2 (80:20 mix) compliant to                                       |
| Quantity:      | ISRI specifications 200 - 206.<br>Minimum 20,000 tonnes (bulk)         |
| Location:      | cfr Chittagong   |
| Timing:        | Up to 3 months   |
| Unit:          | USD/tonne  |
| Payment terms: | Letter of credit on sight  |
| Publication:   | Weekly. Thursday, 4pm London time                                      |

**MB-STE-0886** 

### Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:

origin import, cfr Bangladesh Shredded scrap compliant to ISRI specifications 210-212 Minimum 2,000 tonnes (bulk) cfr Chattogram

Steel scrap shredded deep-sea

3-6 weeks \$/tonne Letter of credit on sight Weekly. Thursday, 4pm London time

**MB-STE-0885** 

#### Steel scrap shredded containerized import, cfr Banaladesh

|                | import, en bangiaacsii            |
|----------------|-----------------------------------|
| Quality:       | Shredded scrap compliant to ISRI  |
|                | specifications 210-212            |
| Quantity:      | Minimum 50 tonnes (in containers) |
| Location:      | cfr Chattogram                    |
| Timing:        | 3-9 weeks                         |
| Unit:          | \$/tonne                          |
| Payment terms: | Letter of credit on sight         |
| Publication:   | Weekly. Thursday, 4pm London time |
|                |                                   |

### **MB-STE-0884**

### Steel scrap HMS 1&2 (80:20) containerized import, cfr Bangladesh

Quality:

Quantity: Location: Timing: Unit: Payment terms: Publication:

HMS 1&2 (80:20 mix) compliant to ISRI specifications 200-206 Minimum 50 tonnes (in containers) cfr Chattogram 3-9 weeks \$/tonne Letter of credit on sight Weekly. Thursday, 4pm London time



### TURKEY

| MB-STE-0093                    | Steel scrap auto bundle scrap<br>domestic, delivered Turkey, lira/<br>tonne Turkish lira |
|--------------------------------|--|
| Quality:                       | 2-100mm  |
| Quantity:                      | 10-200 tonnes  |
| Location:                      | Delivered to mill Turkey   |
| Timing:                        | Prompt   |
| Unit:                          | TRY/tonne  |
| Payment terms:<br>Publication: | Cash upon delivery, bank transfer<br>Weekly. Monday, 2-3pm London time                   |
|                                | , ,, ,, ,  |

| MB-STE-0094                    | Steel scrap melting scrap from<br>shipbreaking domestic, delivered<br>Turkey, \$/tonne |
|--------------------------------|--|
| Quality:                       | 2-100mm  |
| Quantity:                      | 10-200 tonnes  |
| Location:                      | Delivered to mill Turkey   |
| Timing:                        | Prompt   |
| Unit:                          | USD/tonne  |
| Payment terms:<br>Publication: | Cash upon delivery, bank transfer<br>Weekly. Monday, 2-3pm London time                 |

| MB-STE-0096    | Steel scrap HMS 1&2 (75:25 mix)<br>import, cfr delivered Turkish port,<br>\$/tonne |
|----------------|--|
| Quality:       | 18x36 inches to 24x60 inches   |
| Quantity:      | Standard order size 1,000 tonnes   |
| Location:      | cfr Turkey   |
| Timing:        | Up to six weeks  |
| Unit:          | USD/tonne  |
| Payment terms: | LC, bank transfer  |
| Publication:   | Weekly. Friday, 4.30pm London time   |

| 0095    | Steel scrap shredded import, cfr<br>delivered Turkish port, \$/tonne<br>Standard size 200mm | MB-STE-0168             | Steel scrap E8 thin n<br>production steel scr<br>delivered mill Italy, * |
|---------|---|-------------------------|--|
| /:<br>: | Standard order size 1,000 tonnes<br>cfr Europe, USA   | Quality:                | Less than 3 mm thick<br>exceeding 1.5x0.5x0.5                            |
|         | Up to six weeks<br>USD/tonne  | Quantity:<br>Location:  | Minimum 300 tonnes<br>Delivered to mill                                  |
| terms:  | LC, bank transfer   | Timing:                 | Prompt   |
| on:     | Weekly. Friday, 4.30pm London time  | Unit:<br>Payment terms: | EUR/tonne<br>Within 60 days  |

### EUROPE

#### **MB-STE-0097** Steel scrap HMS 1&2 (75:25 mix) export, fob Rotterdam, \$/tonne Quality: 18x36 inches to .24x60 inches Quantity: Standard order size 1,000 tonnes Location: fob Rotterdam Up to 6 weeks Timing: Unit: USD/tonne Payment terms: Publication:

LC, bank transfer Weekly. Friday, 4.30pm London time

Steel scrap shredded export, fob

### **MB-STE-0098**

|                | Rott  |
|----------------|-------|
| Quality:       | Max   |
| Quantity:      | Stan  |
| Location:      | fob F |
| Timing:        | Up to |
| Unit:          | USD   |
| Payment terms: | LC, k |
| Publication:   | Wee   |
|                |       |

Rotterdam, \$/tonne size: 200mm dard order size 1,000 tonnes Rotterdam to 6 weeks /tonne bank transfer kly. Friday, 4.30pm London time

**MB-STE-0167** Steel scrap E3 old thick scrap domestic, delivered mill Italy, €/ tonne Quality: More than 6mm thick in sizes not exceeding 1.5x0.5x0.5 metres Quantity: Minimum 300 tonnes Location: Delivered to mill Timing: Prompt Unit: EUR/tonne Payment terms: Within 60 days Publication: Monthly. Typically, the second Friday of the month

| MB-STE-0095    | Steel scrap shredded import, cfr<br>delivered Turkish port, \$/tonne | MB-STE-0168    | Steel scrap E8 thin new<br>production steel scrap domestic, |
|----------------|--|----------------|---|
| Quality:       | Standard size 200mm  |                | delivered mill Italy, €/tonne                               |
| Quantity:      | Standard order size 1,000 tonnes                                     | Quality:       | Less than 3 mm thick in sizes not                           |
| Location:      | cfr Europe, USA  |                | exceeding 1.5x0.5x0.5 metres                                |
| Timing:        | Up to six weeks  | Quantity:      | Minimum 300 tonnes  |
| Unit:          | USD/tonne  | Location:      | Delivered to mill   |
| Payment terms: | LC, bank transfer  | Timing:        | Prompt  |
| Publication:   | Weekly. Friday, 4.30pm London time                                   | Unit:          | EUR/tonne   |
|                |  | Payment terms: | Within 60 days  |
|                |  | Publication:   | Monthly. Typically, the second Friday of the month          |



| MB-STE-0849              | Steel scrap E40 shredded,  | UK                      |  |
|--------------------------|--|-------------------------|--|
|                          | delivered to mill Italy, €/tonne   |                         |  |
| Quality:                 | Old steel scrap fragmentised into<br>pieces not exceeding 200mm in any               | MB-STE-0100             | Steel scrap HMS 1&2 (80:20   |
|                          | direction for 95% of the load  |                         | mix) export, fob main port UK,<br>\$/tonneQuality: 18x36 inches                    |
| Quantity:                | Minimum 300 tonnes   |                         | to 24x60 inches  |
| Location:                | Delivered to mill  | Quantity:               | Standard order size 1,000 tonnes   |
| Timing:                  | Prompt   | Location:               | FOB UK   |
| Unit:                    | €/tonne  | Timing:                 | Up to 6 weeks  |
| Payment:<br>Publication: | Within 60 days   | Unit:<br>Payment terms: | USD/tonne<br>LC, bank transfer   |
| Tublication.             | Monthly. Typically, the second Friday of the month                                   | Publication:            | Weekly. Friday, 4.30pm London time   |
|                          |  |                         |  |
| MB-STE-0169              | Steel scrap E3 old thick steel scrap<br>domestic, delivered mill Germany,<br>€/tonne | MB-STE-0087             | Steel scrap OA plate and<br>structural domestic, delivered<br>consumer UK, £/tonne |
| Quality:                 | More than 6mm thick in sizes not<br>exceeding 1.5x0.5x0.5 metres                     | Quality:                | P&S, consisting of cut structural and<br>plate arisings predominantly 6mm          |
| Quantity:                | Minimum 300 tonnes   |                         | thick in sizes not exceeding 1.50m   |
| Location:                | Delivered to mill  |                         | x 0.60m x 0.60m (or as otherwise   |
| Timing:                  | Prompt   |                         | agreed) prepared in a manner to  |
| Unit:                    | EUR/tonne  |                         | ensure compact charging. May   |
| Payment terms:           | Within 60 days   |                         | include properly prepared wagon  |
| Publication:             | Monthly. Typically the second Friday   |                         | material less than 6mm thick.<br>Excludes tube and hollow sections                 |
|                          |  | Quantity:               | Minimum 300 tonnes   |
| MB-STE-0414              | Steel scrap E40 shredded   | Location:               | Delivered to consumer  |
|                          | domestic, delivered consumer   | Timing:                 | Varies   |
|                          | Germany, €/tonne   | Unit:                   | £/tonne  |
| Quality:                 | Old steel scrap fragmentised into  | Payment terms:          | 30-90 days from the end of the   |
|                          | pieces not exceeding 200mm in any<br>direction for 95% of the load                   | Duling                  | month  |
| Quantity:                | direction for 95% of the load<br>Minimum 300 tonnes                                  | Publication:            | Monthly. Typically, the second week  |
| Location:                | Delivered to mill  |                         |  |
| Timing:                  | Prompt   | MB-STE-0099             | Steel scrap shredded export, fob   |
| Unit:                    | EUR/tonne  |                         | main port UK, \$/tonne   |
| Payment terms:           | Within 60 days   | Quality:                | Standard size 200mm  |
| Publication:             | Monthly. Typically the second Friday   | Quantity:               | Standard order size 1,000 tonnes   |
|                          | of the month   | Location:<br>Timing:    | FOB UK<br>Up to 6 weeks  |
|                          |  | Unit:                   | USD/tonne  |
| MB-STE-0415              | Steel scrap E8 thin new  | Payment terms:          | LC, bank transfer  |
|                          | production steel domestic,   | ,<br>Publication:       | Weekly. Friday, 4.30pm London time   |
|                          | delivered consumer Germany, €/   |                         |  |
|                          | tonne  |                         |  |
| Quality:                 | Less than 3mm thick in sizes not   |                         |  |
| Quantity                 | exceeding 1.5x0.5x0.5 metres<br>Minimum 300 tonnes                                   |                         |  |
| Quantity:<br>Location:   | Minimum 300 tonnes<br>Delivered to mill  |                         |  |
| Timing:                  | Prompt   |                         |  |
| Unit:                    | EUR/tonne  |                         |  |
| Payment terms:           | Within 60 days   |                         |  |
| Publication:             | Monthly. Typically the second Friday   |                         |  |
|                          | of the month   |                         |  |



| MB-STE-0077             | Steel scrap 1&2 old steel domestic,                                      | MB-STE-0081                    | Steel scrap 4C new steel bales   |
|-------------------------|--|--------------------------------|--|
|                         | delivered consumer UK, £/tonne   |                                | domestic, delivered consumer UK,   |
| Quality:                | Predominantly 3-6mm thick. Sizes do                                      | _                              | £/tonne  |
|                         | not exceed 1.50m x 0.60m x 0.60m   | Dimensions:                    | New production compressed steel  |
|                         | (or as otherwise agreed) prepared<br>in a manner to ensure compact       |                                | sheet bales (less than 6mm thick)<br>in works furnace sizes, including a         |
|                         | charging.  |                                | proportion of coated material, but   |
|                         | Grade 1 may include tube and hollow                                      |                                | excluding tin, enamel and terne  |
|                         | section, wire rope properly prepared                                     |                                | coating, stamping and forging flash,   |
|                         | by agreement with consumer,  |                                | bar and billet ends and other high   |
|                         | properly prepared material from  |                                | residual material. Tightly baled and   |
|                         | heavy commercial vehicles including                                      | Quantity                       | free from loose material<br>Minimum 300 tonnes                                   |
|                         | wheels, but excluding body and<br>wheels from light vehicles             | Quantity:<br>Location:         | Delivered to consumer  |
|                         | Grade 2 may include properly   | Timing:                        | Varies   |
|                         | prepared material from dismantled  | Unit:                          | £/tonne  |
|                         | vehicles including light vehicle   | Payment terms:                 | 30-90 days from the end of month   |
|                         | wheels, but must exclude vehicle   | Publication:                   | Monthly. Typically the second week   |
|                         | body arisings and also domestic  |                                |  |
| Quantity:               | appliances<br>Minimum 300 tonnes   | MB-STS-0012                    | Steel scrap 5C loose old light   |
| Location:               | Delivered to consumer  |                                | domestic, delivered inter-market   |
| Timing:                 | Varies   |                                | UK, £/tonne  |
| Unit:                   | £/tonne  | Quality:                       | May consist of depolluted motor cars,  |
| Payment terms:          | 30-90 days from the end of the   |                                | white goods and old light iron and   |
| Publication:            | month<br>Monthly. Typically, the second week                             |                                | steel arisings. Must not include heavy<br>iron and steel, wire ropes, wire, fuel |
| Tublication.            | of the month   |                                | tanks, or tin coated materials   |
|                         |  | Quantity:                      | Minimum 300 tonnes   |
|                         |  | Location:                      | Inter-merchant, delivered to   |
| MB-STE-0080             | Steel scrap 4A new steel bales   |                                | consumer   |
|                         | domestic, delivered consumer UK,   | Timing:                        | Varies   |
| Quality:                | <b>£/tonne</b><br>Compressed steel sheet bales                           | Unit:<br>Payment terms:        | £/tonne<br>30-90 days from the end of the week                                   |
| Quuity.                 | less than 3mm thick, in works  | Publication:                   | Weekly. Friday, 2-3pm London time  |
|                         | furnace sizes, free from all coated,                                     |                                |  |
|                         | tinned, galvanised, enamelled and  |                                |  |
|                         | deleterious material (other than by                                      | MB-STE-0430                    | Steel scrap 7B heavy steel turnings  |
|                         | joint agreement from a specified   |                                | inter-merchant, delivered to   |
|                         | source). May include galvanised steel<br>(although the proportion may be | Quality:                       | export dock UK, £/tonne<br>The majority crushed or naturally                     |
|                         | limited by joint agreement). Tightly                                     | Quality.                       | short, but with up to 20% bushy  |
|                         | baled and free from loose material                                       |                                | content permissible (by volume as  |
| Quantity:               | Minimum 300 tonnes   |                                | determined by visual examination).   |
| Location:               | Delivered to consumer  |                                | Not shovellable, excluding free non-   |
| Timing:                 | Varies   |                                | ferrous metals, scale, grinding dust,  |
| Unit:<br>Payment terms: | £/tonne<br>30-90 days from the end of the                                |                                | heavily oxidised turnings or other<br>materials from chemical industries,        |
| i ayment terms.         | month  |                                | and free from excessive oil  |
| Publication:            | Monthly. Typically the second week                                       | Quantity:                      | Minimum 300 tonnes   |
|                         | · ·· ·   | Location:                      | Delivered to export dock   |
|                         |  | Timing:                        | Varies   |
|                         |  | Unit:                          | f/tonne  |
|                         |  | Payment terms:<br>Publication: | 30-90 days from the end of month<br>Monthly. Typically, the second week          |
|                         |  |                                | . Istrany, Typisony, the second week   |



| MB-STE-0083             | Steel scrap 8A new loose light<br>cuttings domestic, delivered<br>consumer UK, £/tonne  | MB-STE-0086                    | Steel scrap 9B/C cylinder block<br>scrap domestic, delivered<br>consumer UK, £/tonne  |
|-------------------------|---|--------------------------------|---|
| Dimensions:             | Suitable for pressing, free from<br>coated, tinned, enamelled and all<br>deleterious material (other than by<br>joint agreement from a specified<br>source). May include galvanised steel<br>(although the proportion may be<br>limited by joint agreement) | Quality:                       | May contain oil-free new production or<br>burnt cylinder block. Low phosphorus<br>iron, usually from the dismantling<br>of vehicles and commonly known<br>as cylinder block arisings (including<br>cylinder head). Gearboxes containing<br>gears to be discarded. Gearboxes |
| Quantity:               | Minimum 300 tonnes  |                                | stripped of gears may be included.  |
| Location:               | Delivered to consumer   |                                | Steel crankshafts, connecting rods,   |
| Timing:                 | Varies  |                                | aluminium pistons and all other non-  |
| Unit:<br>Payment terms: | £/tonne<br>30-90 days from end of the month   | Quantity:                      | ferrous components to be removed<br>Minimum 300 tonnes  |
| Publication:            | Monthly. Typically the second week  | Location:<br>Timing:<br>Unit:  | Delivered to consumer<br>Varies<br>£/tonne  |
| MB-STE-0084             | Steel scrap 8B new loose light  | Payment terms:                 | 30-90 days from the end of month  |
|                         | cuttings domestic, delivered consumer UK, £/tonne   | Publication:                   | Monthly. Typically, the second week   |
| Quality:                | Suitable for pressing. May include  |                                |   |
|                         | an agreed proportion of coated<br>material, but excluding tin coated,<br>terne coated and enamelled material  | MB-STE-0078                    | Steel scrap 11A cast iron borings<br>(low P) domestic, delivered<br>consumer UK, £/tonne  |
| Quantity:               | Minimum 300 tonnes  | Quality:                       | Clean cast iron or malleable iron   |
| Location:               | Delivered to consumer   |                                | borings and drillings, free from steel  |
| Timing:<br>Unit:        | Varies<br>£/tonne   |                                | turnings, scale, lumps and excessive oil  |
| Payment terms:          | 30-90 days from the end of month  | Quantity:                      | Minimum 300 tonnes  |
| Publication:            | Monthly. Typically the second week  | Location:<br>Timing:           | Delivered to consumer<br>Varies   |
|                         |   | Unit:                          | £/tonne   |
| MB-STE-0085             | Steel scrap 9A/10 heavy and light   | Payment terms:                 | 30-90 days from the end of month  |
|                         | cast iron domestic, delivered consumer UK, £/tonne  | Publication:                   | Monthly. Typically, the second week   |
| Quality:                | Not less than 13mm thick, in works'   |                                |   |
| Quantity:<br>Location:  | furnace sizes, free from burnt metal.<br>Minimum 300 tonnes<br>Delivered to consumer  | MB-STE-0432                    | Steel scrap 12 A/C new production<br>heavy steel domestic, delivered<br>consumer UK, £/tonne  |
| Timing:                 | Varies  | Quality:                       | Excluding forging, flashings and  |
| Unit:                   | £/tonne   | ,                              | stampings, predominantly 6mm thick,   |
| Payment terms:          | 30-90 days from the end of month  |                                | not exceeding 1.50m x 0.60m x 0.60m   |
| Publication:            | Monthly. Typically, the second week   |                                | (or as otherwise agreed) prepared in a manner to ensure compact charging.   |
|                         |   |                                | May include tube and hollow section,<br>new vehicle wheels, forging flashings<br>and stampings  |
|                         |   | Quantity:                      | Minimum 300 tonnes  |
|                         |   | Location:                      | Delivered to consumer   |
|                         |   | Timing:                        | Varies  |
|                         |   | Unit:                          | £/tonne   |
|                         |   | Payment terms:<br>Publication: | 0-90 days from end of month<br>Monthly. Typically, the second week  |



| MB-STE-0431    | Steel scrap 12 D new production<br>clean shovellable steel domestic,<br>delivered consumer UK, £/tonne |
|----------------|--|
| Quality:       | Not exceeding 150mm in any direction. May include new factory  |
|                | sheet clippings, punchings and stampings.  |
| Quantity:      | Minimum 300 tonnes   |
| Location:      | Delivered to consumer  |
| Timing:        | Varies   |
| Unit:          | £/tonne  |
| Payment terms: | 30-90 days from the end of the month   |
| Publication:   | Monthly. Typically the second week   |

# Stainless scrap

### EUROPE

| MB-STS-0008    | Stainless steel scrap 18/8 solids<br>import, cif main European port,<br>€/tonne |
|----------------|---|
| Quality:       | Varies  |
| Quantity:      | Not defined   |
| Location:      | Main European port  |
| Timing:        | Prompt shipment within the month  |
|                | or on call-off, varies  |
| Unit:          | €/tonne   |
| Payment terms: | Varies  |
| Publication:   | Weekly. Friday, 2-3pm London time   |

#### MB-STS-0009

|                | import, cif main European port,<br>€/tonne |
|----------------|--|
| Quality:       | Varies                                     |
| Quantity:      | Not defined                                |
| Location:      | main European port                         |
| Timing:        | Varies                                     |
| Unit:          | €/tonne                                    |
| Payment terms: | Varies                                     |
| Publication:   | Weekly. Friday, 2-3pm London time          |

Stainless steel scrap 18/8 turnings

### UK

Payment terms:

Publication:

| MB-STS-0010    | Stainless steel scrap 18/8 solids<br>domestic, delivered merchants<br>UK, £/tonne   |
|----------------|---|
| Quality:       | Varies  |
| Quantity:      | 0.10-1,000 tonnes   |
| Location:      | UK  |
| Timing:        | Prompt shipment within the month or on call-off, varies                             |
| Unit:          | £/tonne   |
| Payment terms: | Varies  |
| Publication:   | Weekly. Friday, 2-3pm London time   |
| MB-STS-0011    | Stainless steel scrap 18/8 turnings<br>domestic, delivered merchants<br>UK, £/tonne |
| Quality:       | Varies  |
| Quantity:      | Not defined   |
| Location:      | UK  |
| Timing:        | Prompt shipment within the month or on call-off, varies                             |
| Unit:          | £/tonne   |

Varies

Weekly. Friday, 2-3pm London time



### **MB-STS-0013**

Stainless steel scrap 12-13% Cr solids domestic, delivered merchants UK, £/tonne

Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: merchants UK, £/tonne Varies Varies UK Varies £/tonne Varies Weekly. Friday, 2-3pm London time

| MB-STS-0014    | Stainless steel scrap 16-17%<br>Cr solids domestic, delivered<br>merchants UK, £/tonne |
|----------------|--|
| Quality:       | Varies   |
| Quantity:      | Varies   |
| Location:      | UK   |
| Timing:        | Varies   |
| Unit:          | £/tonne  |
| Payment terms: | Varies   |
| Publication:   | Weekly. Friday, 2-3pm London time  |

# Coal, coking coal, coke

# CHINA

MB-COA-0001 Hard coking coal domestic China spot market, Shanxi-origin, delivered Tangshan, yuan/tonne Quality: Volatile matter: <28 G value: >75 Y value: >16 Ash: <=11.5 Sulphur: <=1.4 Location: Delivered to mill Tangshan Unit: CNY/tonne Publication: Weekly. Monday MB-COA-0006 Coke 65% CSR, fob China, \$/tonne Quality: 30-90mm; range 25-100mm CSR: 65%; min 63% Volatile matter: 1.5%; range 1-1.5% Ash: 12.5%; range 11-13.5 Sulfur: 0.65%' range 0.4-0.8% Phosporous: 0.035% Quantity: 35,000 tonnes; min 5,000 tonnes Location: fob China Laycan within 45 days Timing: Unit: US\$/tonne

Weekly. Tuesday

# Pig Iron

### CHINA

| MB-IRO-0178    | Pig iron, import, cfr China, \$ per tonne |
|----------------|---|
| Quality:       | Manganese 1.25% max; Phosphorus           |
|                | 0.15% max Typical weight: 5kg per         |
|                | piece, max 25kg per piece                 |
| Quantity:      | Minimum 5,000 tonnes                      |
| Location:      | cfr main ports China                      |
| Timing:        | 6-12 weeks                                |
| Unit:          | USD/tonne                                 |
| Payment terms: | Letter of credit on sight                 |
| Publication:   | Fortnightly, Thursday, by 6pm             |
|                | Shanghai time                             |

### CIS & RUSSIA

### MB-IRO-0001 Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:

### Pig iron export, fob main port Baltic Sea, CIS, \$/tonne 10-15kg, <0.09% manganese 5,000-20,000 tonnes fob Baltic Sea 4-6 weeks USD/tonne Payment upon delivery Weekly. Thursday, by 4pm London time

### MB-IRO-0002

Payment terms:

Publication:

Quality: Quantity: Location:

Timing:

Unit:

Black Sea, CIS, \$/tonne 10-18kg, >0.1% manganese Minimum 5,000 tonnes (standard order to US 25,000-50,000 tonnes) fob Black Sea 4-6 weeks USD/tonne Against FCR or L/C Weekly. Thursday, by 4pm London time

Pig iron export, fob main port

Publication:



| EUROPE   |   | MB-IRO-0079                                     | Pig iron basic grade, Ukraine/<br>Russia, fob New Orleans, \$/tonne  |
|--|---|---|--|
| <b>MB-IRO-0014</b><br>Quality:<br>Quantity:<br>Location: | <b>Pig iron import, cfr Italy, \$/tonne</b><br>10-15kg, >0.1% manganese, ≤ 0.1%<br>phospherous<br>Minimum 5,000 tonnes<br>cfr Italy | Quality:  | Min size: standard size featuring<br>3.5-4.5 percent carbon, less than<br>1.5 percent silicon, 0.5-1.0 percent<br>manganese, less than 0.05 percent<br>sulfur and less than 0.12 percent |
| Timing:  | 4-8 weeks   |   | phosphorus.  |
| Unit:  | USD/tonne   | Quantity:                                       | 1,000-70,000 tonnes  |
| Payment terms:<br>Publication:                           | Against FCR or B/L<br>Weekly. Thursday, by 4pm London<br>time   | Location:<br>Timing:<br>Unit:<br>Payment terms: | fob New Orleans<br>Spot<br>USD/tonne<br>Prices are those effective on the date<br>of publication for future delivery of  |
| LATIN AMERICA  |   |   | material loaded on barge (free on  |
| MB-IRO-0006  | Pig iron export, fob Ponta da<br>Madeira, Brazil, \$/tonne  | Publication:                                    | board) New Orleans<br>Weekly. Monday, by 5pm NY time   |
| Quality:<br>Quantity:                                    | ≤ 0.1% phosphorous<br>20,000-70,000 tonnes  | MB-IRO-0078                                     | Pig iron basic grade, Brazil,  |
| Location:  | FOB Brazil  | MB-IKO-0076                                     | fob New Orleans, \$/tonne  |
| Timing:  | Spot  | Quality:  | Min size: standard size featuring  |
| Unit:  | USD/tonne   | 1   | 3.5-4.5 percent carbon, less than  |
| Payment terms:   | Payment upon delivery   |   | 1.5 percent silicon, 0.5-1.0 percent   |
| Publication:   | Weekly. Friday, by 4pm London time  |   | manganese, less than 0.05 percent<br>sulfur and less than 0.12 percent<br>phosphorus.  |
| MB-IRO-0005  | Pig iron export, fob Vitorio/Rio,<br>Brazil, \$/tonne   | Quantity:<br>Location:                          | 1,000-70,000 tonnes<br>fob New Orleans   |
| Quality:   | > 0.1% phosphorous  | Timing:   | Spot   |
| Quantity:  | 20,000-70,000 tonnes  | Unit:   | USD/tonne  |
| Location:  | fob Brazil  | Payment terms:                                  | Prices are those effective on the date   |
| Timing:  | Spot  |   | of publication for future delivery of  |
| Unit:  | USD/tonne   |   | material loaded on barge (free on  |
| Payment terms:   | Partial prepayments upon readiness  | -   | board) New Orleans   |
| Publication:   | Weekly. Friday, by 4pm London time  | Publication:                                    | Weekly. Monday, by 5pm NY time   |
| UNITED STATES  |   | MB-FEN-0004                                     | Pig iron foundry grade, Brazil,<br>fob New Orleans, \$/tonne   |
| MB-IRO-0004  | Pig iron import, cfr Gulf of<br>Mexico, US, \$/tonne  | Quality:  | Min size: standard size featuring 3.5-<br>4.5 percent carbon, 2.25-3.50 percent  |
| Quality:   | Min size: standard size, ≤ 0.1%<br>phosphorous  |   | silicon, 0.5-1.0 percent manganese,<br>less than 0.05 percent sulfur and less  |
| Quantity:  | 20,000-70,000 tonnes  |   | than 0.12 percent phosphorus.  |
| Location:  | cfr Gulf of Mexico  | Location:                                       | fob New Orleans  |
| Timing:  | Spot  | Timing:   | Spot   |
| Unit:  | USD/tonne   | Unit:   | USD/tonne  |
|  | Payment upon delivery   | Payment terms:                                  | Prices are those effective on the date   |
| Payment terms:<br>Publication:                           | Weekly. Friday,by 4pm London time   |   | of publication for future delivery of<br>material loaded on barge (free on<br>board) New Orleans   |



# DR products & feed DRI

# HBI

### EUROPE

| MB-FE-0004     | Hot-briquetted iron, cfr Italian<br>ports, \$/tonne   |
|----------------|---|
| Quality:       | 90-120mm x 45-58mm x 29-40mm  |
| Quantity:      | 10,000-30,000 tonnes  |
| Location:      | cfr Italian ports   |
| Timing:        | 4-6 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | Against forwarder's cargo receipt and bill of lading  |
| Publication:   | Weekly. Thursday, by 4pm London<br>time   |
| Notes:         | Chemical specification -<br>metallization 91-94%,C 0.8-1.5%,<br>Fe total 90.2-91.5%, Fe metallization<br>81-85.5% |

### INDIA

| MB-IRO-0023    | Direct reduced iron domestic,<br>exw India, rupees/tonne |
|----------------|--|
| Quality:       | BIS 15774, 80% metallization. Class B, 3-20mm            |
| Quantity:      | Min lot size: 50 tonnes                                  |
| Location:      | Ex-works India   |
| Timing:        | 1 week.  |
| Unit:          | Rs/tonne   |
| Payment terms: | 30 days from delivery                                    |
| Publication:   | Weekly. Friday, 2-3pm London time.                       |

| Hot-briquetted iron, cfr Asia,<br>\$/tonne                     |
|--|
| 88-94% Fe, 90-140mm x 48-58mm x 32-34mm                        |
| 10,000-30,000 tonnes   |
| CFR Southeast Asian ports                                      |
| 0-8 weeks  |
| USD/tonne  |
| Letter of credit   |
| Second and fourth Friday of each month, by 6pm Singapore time. |
|  |

### UNITED STATES

| MB-FE-0003                                      | Hot-briquetted iron, fob New<br>Orleans, \$/tonne  |
|---|--|
| Quality:  | Min size: standard shape featuring<br>a metallic iron content of 85-85.5<br>percent carbon, 0.6-0.7 percent<br>carbon (total iron content 91.5-92<br>percent), .01 percent sulfur, .07<br>percent phosphorus and 5-6.3<br>percent gangue |
| Location:<br>Timing:<br>Unit:<br>Payment terms: | fob New Orleans<br>Spot<br>USD/tonne<br>Prices are those effective on the date<br>of publication for future delivery of<br>material loaded on barge (free on<br>board) New Orleans   |
| Publication:                                    | Weekly. Monday, by 5pm NY time   |



# DR-Grade pellet

Direct reduction is a unique method of iron making that requires specific raw materials. In particular, the process necessitates the use of iron ore pellet that is higher in Fe and lower in gangue than can be used in the blast furnace. The cost associated with upgrading ore to a DR-Grade pellet, and the relative rarity of its supply, accounts for this material obtaining a premium in the market.

The DR-Grade Pellet Premium is conventionally guoted as the additional value component that a DR-Grade Pellet commands after the iron Value-In-Use (VIU) adjustment over the cfr China 65% Fe fines benchmark (MBIOI-65) and freight adjustments have been applied.

This 'Premium' component is negotiated between the buyer and seller and reflects the specific value of processing costs and supply and demand fundamentals associated with the higher Fe feedstock required for production.

### GLOBAL

| MB-IRO-0077    | Iron ore DR-grade pellet premium,<br>quarterly contract, \$ per tonne |
|----------------|---|
| Quality:       | 94% of pellets <9.0mm; Fe content,                                    |
|                | base 67.5%; silica, base 1.5%;  |
|                | alumina, base 0.5%  |
| Quantity:      | Minimum 10,000 tonnes   |
| Location:      | All origins, all destinations   |
| Unit:          | USD per dry metric tonne  |
| Payment terms: | Payment on sight, other terms   |
|                | normalized to base  |
| Publication:   | Quarterly, usually the first working                                  |
|                | day   |
| Notes:         | DR-grade pellet premiums are  |
|                | quoted over the index for iron  |
|                | ore 65% Fe Brazil-origin fines, cfr                                   |
|                | Qingdao   |
|                |   |

### MB-IRO-0186

|                | indicato   |
|----------------|------------|
| Quality:       | 94% of p   |
|                | base 67.   |
|                | alumina    |
| Quantity:      | Minimur    |
| Location:      | All origin |
| Unit:          | USD per    |
| Payment terms: | Paymen     |
|                | normaliz   |
| Publication:   | Wednes     |
| Notes:         | DR-grad    |
|                | quoted o   |
|                | ore 65%    |
|                |            |

#### Iron ore DR-grade pellet premium indi tor, \$ per tonne

| 94% of pellets <9.0mm; Fe content,  |
|-------------------------------------|
| base 67.5%; silica, base 1.5%;      |
| alumina, base 0.5%                  |
| Minimum 10,000 tonnes               |
| All origins, all destinations       |
| USD per dry metric tonne            |
| Payment on sight, other terms       |
| normalized to base                  |
| Wednesdays, 4pm UK time.            |
| DR-grade pellet premiums are        |
| quoted over the index for iron      |
| ore 65% Fe Brazil-origin fines, cfr |
| Qingdao                             |
|                                     |

## **Electrical steel**

| MB-STE-0918            | Electrical steel, non-grain<br>oriented, ex-whs Eastern China,<br>\$/tonne                 |
|------------------------|--|
| Quality:               | 50WW800 and same specifications<br>produced by other steel mills,<br>0.5mm*1,000-1,200mm*C |
| Quantity:              | 10 tonnes minimum  |
| Location:              | Ex-warehouse Shanghai, Wuxi,<br>Hangzhou   |
| Timing:                | Spot   |
| Unit:                  | /tonne   |
| Payment term:          | prompt payment upon delivery   |
| Publication:<br>Notes: | Weekly, Friday 5-6pm Shanghai time<br>Inclusive of 13% VAT                                 |

### **MB-STE-0919**

Quality:

Quantity:

Location:

Publication:

Timing:

Unit:

oriented, cfr India, \$/tonne 50C800 and same specifications produced by other steel mills, 0.5mm\*1,000-1,200mm\*C 10 tonnes minimum cfr India main ports 4-8 weeks \$/tonne Letter of credit on sight Payment terms: Weekly, Friday 5-6pm Shanghai time

Electrical steel, non-grain



# Stainless & special products

# Stainless flat products

### SOUTHEAST ASIA & EAST ASIA

#### **MB-STS-0018** Stainless steel cold-rolled coil, Asia grade 304 (2mm 2B), cif East Asian port, \$/tonne Quality: Width 1,200-1,219mm; thickness 2mm; 2B surface finished; trimmed or slit-edge 20-1,000 tonnes Quantity: Location: cif East Asia Timing: 3-8 weeks Unit: USD/tonne Payment terms: Letter of credit on sight Publication: Weekly, Wednesday, 5-6pm Singapore

#### **MB-STS-0280** Stainless steel hot-rolled coil Asia grade 304, cif port East Asia, \$/ tonne Quality: Width 1,500mm; thickness 4mm; No1 surface finish; trimmed or slit-edge 20-1,000 tonnes Quantity: Location: cif East Asia 3-8 weeks Timing: USD/tonne Unit: Letter of credit on sight Payment terms: Publication: Weekly, Wednesday, 5-6pm Singapore

# Quantity:20-1,0Location:fob CTiming:3-8 wUnit:USD/1Payment terms:LettePublication:Every

MB-STS-0282

Quality:

\$/tonne Width 1,200-1,219mm; thickness 2mm; 2B surface finished; trimmed or slit-edge 20-1,000 tonnes fob China 3-8 weeks USD/tonne Letter of credit on sight Every Wednesday, 5-6pm Singapore

Stainless steel cold-rolled coil 2mm grade 304 export, fob China,

#### **MB-STS-0016** Stainless steel cold-rolled coil 2mm grade 430 domestic, ex-whs China, yuan/tonne Quality: 430 2B, width 1,200-1,219mm, thickness 2mm 20-1,000 tonnes Quantity: Location: In-warehouse Timing: Spot Unit: RMB/tonne Payment terms: Prompt payment upon delivery Publication: Weekly, Wednesday 5-6pm Shanghai time Notes: Inclusive of 13% VAT

MB-STS-0283

### Stainless steel hot-rolled coil grade 304 export, fob China, \$/ tonne

| Quality:       | Width 1,500mm; thickness 4mm; No1    |
|----------------|--------------------------------------|
|                | surface finish; trimmed or slit-edge |
| Quantity:      | 20-1,000 tonnes                      |
| Location:      | fob China                            |
| Timing:        | 3-8 weeks                            |
| Unit:          | USD/tonne                            |
| Payment terms: | Letter of credit on sight            |
| Publication:   | Every Wednesday, 5-6pm Singapore     |

### **CHINA**

|                |   | EUROPE         |  |
|----------------|---|----------------|--|
| MB-STS-0015    | Stainless steel cold-rolled coil                    | MB-STS-0007    | Stainless steel cold-rolled sheet      |
|                | 2mm grade 304 domestic, ex-whs<br>China, yuan/tonne | MD-313-0007    | 2mm grade 304 base price domestic,     |
| Quality:       | 304 2B, width 1,2001,290mm,                         |                | delivered Northern Europe, €/tonne     |
|                | thickness 2mm                                       | Quality:       | AISI 304 EN 1.4301 ASTM 304, width     |
| Quantity:      | 20-1,000 tonnes                                     |                | 1,500-2,000mm, thickness 2mm,          |
| Location:      | Ex-warehouse  |                | length 1,000-3,000mm                   |
| Timing:        | Spot  | Quantity:      | 10-1,000 tonnes                        |
| Unit:          | RMB/tonne   | Location:      | Delivered Northern Europe              |
| Payment terms: | Prompt payment upon delivery                        | Timing:        | 6-8 weeks                              |
| Publication:   | Weekly, Wednesday, 5-6pm                            | Unit:          | EUR/tonne                              |
|                | Shanghai time                                       | Payment terms: | Standard 30-60 days after invoice date |
| Notes:         | Inclusive of 13% VAT                                | Publication:   | Weekly. Friday, 2-3pm London time      |



| MB-STS-0281                        | Stainless steel cold-rolled sheet<br>2mm grade 304 transaction                                  | Stainle                                |
|------------------------------------|---|--|
|                                    | domestic, delivered North Europe,<br>€/tonne  | produ                                  |
| Quality:                           | AISI 304 EN 1.4301 ASTM 304, width<br>1,500-2,000mm, thickness 2mm,<br>length 1,000-3,000mm     | EUROPE                                 |
| Quantity:<br>Location:             | 10-1,000 tonnes<br>Delivered Northern Europe  | MB-STS-0005                            |
| Timing:<br>Unit:<br>Payment terms: | Minimum 4 weeks<br>€/tonne<br>Standard 30-60 days after invoice                                 | Quality:                               |
| Publication:                       | date<br>Weekly, Fridays at 2-3pm London   | Quantity:<br>Location:<br>Timing:      |
| MB-STS-0006                        | Stainless steel cold-rolled sheet<br>2mm grade 304 alloy surcharge<br>domestic, Europe, €/tonne | Unit:<br>Payment terms<br>Publication: |
| Location:                          | Europe  | Notes:                                 |
| Unit:<br>Publication:              | EUR/tonne<br>Monthly. Friday after release  |  |
|                                    | (between 25th of the month and the<br>1st of the next month)                                    | MB-STS-0004                            |
|                                    |   | Location:                              |
| MB-STS-0002                        | Stainless steel cold-rolled sheet<br>base price 316 2mm domestic,<br>delivered Europe, €/tonne  | Unit:<br>Publication:                  |
| Quality:                           | AISI 316 EN 1.4401 ASTM 316, width<br>1,500-2,000mm, thickness 2mm,<br>length: 1,000-3,000mm    |  |
| Quantity:                          | 10-1,000 tonnes   |  |
| Location:                          | Delivered Northern Europe   |  |
| Timing:                            | 6-8 weeks   |  |
| Unit:<br>Payment terms:            | EUR/tonne<br>Standard 30-60 days after invoice<br>date  |  |
| Publication:                       | Weekly. Friday, 2-3pm London time   |  |
| MB-STS-0001                        | Stainless steel cold-rolled<br>sheet 316 2mm alloy surcharge<br>domestic, Europe, €/tonne       |  |
| Location:                          | Europe  |  |
| Unit:                              | EUR/tonne   |  |
| Publication:                       | Monthly. Friday after release<br>(between 25th of the month and the<br>1st of the next month)   |  |

# Stainless long products

| 005        | Stainless steel bright bar grade<br>304 base price domestic, delivered<br>Europe, €/tonne<br>AISI 304 EN 1.4301 ASTM 304,<br>diameter 0.5-30mm, typical length<br>3,000mm<br>10-1,000 tonnes<br>Delivered Northern Europe |
|------------|---|
|            | 6-8 weeks<br>EUR/tonne  |
| erms:<br>: | EUR/tonne<br>Standard 30 days after invoice date<br>Weekly. Friday, 2-3pm London time<br>European Norm  |
| )04        | Stainless steel bright bar grade<br>304 alloy surcharge domestic,<br>Europe, €/tonne<br>Europe  |
| :          | EUR/tonne<br>Monthly. Friday after release<br>(between 25th of the month and the<br>1st of the next month)  |
|            |   |



# Tube & pipe

# Hollow sections (square)

### EUROPE

| MB-STE-0039    | Steel sections (medium) domestic,<br>delivered Southern Europe, €/ |
|----------------|--|
|                | tonne  |
| Quality:       | S235, width 40-80mm, thickness                                     |
|                | 3-4mm, length 12,000mm   |
| Quantity:      | 200-500 tonnes   |
| Location:      | Delivered Southern Europe  |
| Timing:        | 6-8 weeks  |
| Unit:          | EUR/tonne  |
| Payment terms: | Standard 30-60 days after invoice<br>date                          |
| Publication:   | Monthly. Third Wednesday, 2-3pm<br>London time                     |

| MB-STE-0038    | Steel sections (medium) domestic,<br>delivered Northern Europe, €/ |
|----------------|--|
|                | tonne  |
| Quality:       | S235, width 40-80mm, thickness                                     |
|                | 3-4mm, length 12,000mm   |
| Quantity:      | 200-500 tonnes   |
| Location:      | Delivered Northern Europe  |
| Timing:        | 6-8 weeks  |
| Unit:          | EUR/tonne  |
| Payment terms: | Standard 30-60 days after invoice<br>date                          |
| Publication:   | Monthly. Third Wednesday, 2-3pm<br>London time                     |

### TURKEY

| MB-STE-0166    | Steel structural pipe export<br>S235JR grade EN10219 2mm wall<br>thickness, fob main port Turkey,<br>\$/tonne |
|----------------|---|
| Quality:       | S235 to EN10219 standard, width   |
|                | 12-273mm, thickness 2mm, length   |
|                | 4,000-12,000mm  |
| Quantity:      | 200-500 tonnes  |
| Location:      | fob Turkey  |
| Timing:        | 6-8 weeks   |
| Unit:          | USD/tonne   |
| Payment terms: | Standard 30-60 days after invoice   |
|                | date  |
| Publication:   | Monthly. Second Wednesday of each month, 2-3pm London time  |



# Fastmarkets MB Indices

Fastmarkets MB produces a number of indices, for which some specifications are listed in this document. However, some have their own methodology and specification documents and links to these can be found at the end of this document.

The methodology and specifications for the Fastmarkets MB Indices can be found here.

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