

Methodology and price specifications – April 2022



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## Mission statement

Fastmarkets Metals 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 with Fastmarkets MB and Fastmarkets AMM since 1913 and 1882 respectively. Fastmarkets Forest Products meanwhile is the leading global provider of pricing intelligence for the global forest products industry, incorporating Fastmarkets RISI, Fastmarkets FOEX and Random Lengths.

Our mission is to meet the market's 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 <u>code</u> <u>of conduct</u> 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 teams for both metals and forest products. We have offices in London, New York, Boston, San Francisco, Eugene, Charlottesville, Atlanta, Pittsburgh, Beijing, Shanghai, Hong Kong, Singapore, Melbourne, Sao Paolo, Mumbai, Brussels, Helsinki, Dnipro and Istanbul. 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 Fastmarkets Editorial Director Alex Harrison at <u>aharrison@fastmarkets.com</u> for metals, or Fastmarkets Forest Products' Senior VP of Indices, Matt Graves, at <u>mgraves@fastmarkets.com</u> for forest 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' <u>Methodology Review and Change Consultation</u> <u>Process</u> 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, fob main port China, \$/tonne
Quality:	Q235B/SS400, width 1,250-1,800mm, 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- 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 Northern China, yuan/tonne	MB-S
Quality:	Standard width 1,500mm, thickness 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 Vietnam, \$/tonne
Quality:	SAE1006 (or SPHC, JIS G 3131), wdth 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 eat it 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) export, fob main port India, \$/tonne
Quality:	SAE 1006, SS400, width 900- 1,500mm, thickness 2-20mm
Quantity:	Min lot size: 500 tonnes
Location:	fob India
Timing:	4-6 weeks
Unit:	USD/tonne
Payment terms: Publication:	Full payment in advance 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 Saudi Arabia, \$/tonne
Quality:	Width 1,000-3,000mm, thickness 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 main port Turkey, \$/tonne
Quality:	Width 1,000-3,000mm, thickness 1.5- 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 main port Northern Europe, €/tonne
Quality:	Width 1,200-1,300mm, thickness 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 time

## **Fastmarkets** MB

MB-STE-0047	Steel hot-rolled coil import, cfr 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 Spain, €/tonne
Quality:	Grade s235jr, width 1,250-1,500mm, thickness 3-4mm. Standard extras 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 Black Sea, CIS, \$/tonne
Quality:	Width 1,000-1,500mm, thickness 2-8mm
Quantity:	1,000-3,000 tonnes
Location:	fob Black Sea
Timing:	6-8 weeks lead time
Unit:	USD/tonne
Payment terms: Publication:	30% prepayment, 70% L/C 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 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 main ports South America, \$/ tonne
Quality:	Width 1,000-1,200mm, thickness 1.5- 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 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 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 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 main port Turkey, \$/tonne
Quality:	Width 1,000-1,500mm, thickness 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 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 Black Sea, CIS, \$/tonne
Quality:	Width 1000-1,250mm, thickness 0.5- 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 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, Chile; financed up to 180 days in Brazil
	Publication:	Weekly. Friday, 2-3pm New York time



Steel cold-rolled coil export, fob main port Latin America, \$/tonne
Width 1,000-1,500mm, thickness 0.3- 3mm
JIIII
500-5,000 tonnes
fob Latin America
8-12 weeks
USD/tonne
Payment upon delivery
Weekly. Friday, 2-3pm New York time

## Hot dipped galvanized coil

#### **CHINA**

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

#### INDIA

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

#### MB-STE-0005

MB-STE-0005	Steel cold-rolled coil domestic 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 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 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 domestic, exw Turkey, \$/tonne
Quality:	Width 1,200-1,550mm, thickness 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 domestic, exw Northern Europe, €/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 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 import, cfr main ports South America, \$/tonne
Quality:	Width 1,000-1,200mm, thickness 1mm, 100-120g of zinc coating
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-0006	Steel hot-dipped galvanized coil domestic 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: Publication:	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

#### Notes:

## Plate

#### CHINA

Publication:

Notes:

MB-STE-0146 Quality: Quantity: Location: Timing: Unit: Payment terms: Publication: Notes:	Steel heavy plate export, fob China main port, \$/tonne A36, width 1,800-2,500mm, thickness 14-20mm 1,000-10,000 tonnes fob China 4-6 weeks USD/tonne Letter of credit on sight Weekly. Tuesday 5-6pm Shanghai time Prices include 13% VAT. China canceled the export rebate of 13% for plate containing 0.0008% boron since May 1, 2021
<b>MB-STE-0155</b> Quality: Quantity: Location: Timing: Unit: Payment terms:	Steel plate domestic, ex-whs Eastern China, yuan/tonne Q235B, width 1,800-2,500mm, thickness 14-20mm 20-100 tonnes Ex-warehouse Shanghai Spot RMB/tonne 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 main port Southern Europe, €/
MB-STE-0439	Steel heavy plate 10-40mm export,		tonne
Quality:	fob main port India, \$/tonne IS2062, S 235, S275, SS 400, EN 10025,	Quality:	S235JR, width 2,500mm, length 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, 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 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

## **Fastmarkets**

## **Ferrous Metals**

MB-STE-0514	Steel plate domestic, cpt Moscow, 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

MB-STE-0134	Steel heavy plate (thicker than 10mm) export, fob main port
	Latin America, \$/tonne
Quality:	Width 1,200-3,000mm, thickness 10-
	50mm
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-0101Steel plate import, cfr main ports<br/>South America, \$/tonneQuality:Width 1,200-3,000mm, thickness

	8-50mm
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



## Long steel Rebar

#### CHINA

MB-STE-0147	Steel reinforcing bar (rebar) index export, fob China main port, \$/tonne
Quality:	BS500B, chromium added, other grades normalized,diameter 12- 32mm
Quantity: Location: Timing:	100-5,000 tonnes fob Tianjin. Other ports normalized 4-6 weeks
Unit:	USD/tonne
Payment terms: Publication:	Letter of credit on sight Weekly, Tuesday 4:30pm Shanghai time
Notes:	Data history as an assessment from July 2007 and as an index from October 2017
MB-STE-0162	Steel reinforcing bar (rebar) domestic, ex-whs Northern China,
Quality:	<b>yuan/tonne</b> Grade III (HRB400), diameter 16- 25mm
Quantity:	40-1,000 tonnes
Location: Timing: Unit:	Ex-warehouse Beijing & Hebei Spot RMB/tonne
Payment terms: Publication:	Prompt payment upon delivery Weekly. Weekly on Fridays at 5-6pm
Notes:	Shanghai time Inclusive of 13% VAT

Notes:

#### domestic, ex-whs Eastern China, yuan/tonne Quality: Grade III (HRB400), diameter 16-25mm 40-1,000 tonnes Quantity: Ex-warehouse Shanghai Location: Timing: Spot Unit: RMB/tonne Payment terms: Prompt payment upon delivery Publication: Daily at 5-6pm Shanghai time

Inclusive of 13% VAT

## **Ferrous Metals**

#### SOUTHEAST ASIA & EAST ASIA

MB-STE-0142	Steel reinforcing bar (rebar) 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: Publication:	30 days from delivery. Weekly. Friday, 2-3pm London time

#### MIDDLE EAST

MB-STE-0126	Steel reinforcing bar (rebar) domestic, exw UAE, dirhams/ tonne
Quality:	Diameter 8-40mm, length 10,000- 12,000mm.
Quantity:	100-1,000 tonnes (theoretical weight)
Location:	Ex-works UAE
Timing:	6-8 weeks lead time
Unit:	AED/Tonne
Payment terms:	Prompt payment upon delivery
Publication:	Weekly. Tuesday, 2-3pm London time
MB-STE-0127	Steel reinforcing bar (rebar) import, cfr Jebel Ali, UAE, \$/tonne
Quality:	Diameter 8-40mm, length 6,000-

Quality.	Diameter 0-40mm, length 0,000-
	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-0112	Steel reinforcing bar (rebar) 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

#### <u>TURKEY</u>

#### **MB-STE-0015**

Quality:

Timing:

Unit:

#### export, fob Black Sea, CIS, \$/ tonne Diameter 12mm Quantity: 5,000-10,000 tonnes Location: fob Black Sea 6-8 weeks lead time USD/tonne 30% prepayment, 70% L/C Payment terms: Publication: Weekly. Monday, 2-3pm London time

Steel reinforcing bar (rebar)

#### EUROPE

**MB-STE-0036** Quality: Quantity: Location: Timing: Unit: Publication:

#### domestic, delivered Northern Europe, €/tonne BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-32mm, length 12,000mm

Steel reinforcing bar (rebar)

25- 1,000 tonnes Delivered Northern Europe Up to 6 weeks EUR/tonne Weekly. Wednesday, 2-3pm London time

**MB-STE-0037** 

#### Steel reinforcing bar (rebar) domestic, delivered Southern Europe, €/tonne

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

#### BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-32mm, length 12,000mm 25- 1,000 tonnes Delivered Southern Europe Up to 6 weeks EUR/tonne Weekly. Wednesday, 2-3pm London time

#### **MB-STE-0073**

Quality:

Quantity: Location: Timing: Unit: Publication:

#### 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 4-8 weeks EUR/tonne Weekly. Wednesday, by 2-3pm London time

#### **MB-STE-0784** Steel reinforcing bar (rebar) domestic, exw Turkey, lira/tonne Quality: Diameter 12-32mm Minimum 100 tonnes Quantity: Location: Ex-works Timing: Up 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-0119**

	export, fob main port Turkey, \$/
	tonne
Quality:	Diameter 12-32mm, length
	12,000mm
Quantity:	5,000-40,000 tonnes
Location:	fob Turkey
Timing:	4-6 weeks
Unit:	USD/tonne
Payment terms:	LC, bank transfer
Publication:	Weekly. Thursday, 2-3pm London
	time

Steel reinforcing bar (rebar)

#### **CIS & RUSSIA**

MB-STE-0066	Steel reinforcing bar (rebar) domestic, cpt Moscow, Russia, 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



<b>MB-STE-0051</b> Quality: Quantity:	Steel reinforcing bar (rebar) import, cfr main EU port Northern Europe, €/tonne BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-32mm, length 12,000mm 500- 5,000 tonnes	Wire Ro (mesh-	od -quality)
Location:	cfr Northern Europe	<u></u>	
Timing: Unit: Publication:	8-12 weeks EUR/tonne Weekly. Wednesday, 2-3pm London	MB-STE-0148	Steel wire rod (mesh quality) export, fob China main port, \$/ tonne
	time	Quality: Quantity: Location:	Q235, diameter 6.5-8mm 60-1,000 tonnes fob China
MB-STE-0052	Steel reinforcing bar (rebar) import, cfr main EU port Southern	Timing: Unit:	4-5 weeks USD/tonne
Quality:	<b>Europe, €/tonne</b> BS 4449 EN 10080; B500A, B500B and B500C; diameter: 8-32mm, length 12,000mm	Payment terms: Publication:	Letter of credit on sight Weekly. Every Tuesday at 5-6pm Shanghai time
Quantity: Location: Timing:	500- 5,000 tonnes cfr Southern Europe 8-12 weeks	MB-STE-0164	Steel wire rod (mesh quality) domestic, ex-whs Eastern China,
Unit: Publication:	EUR/tonne Weekly. Wednesday, 2-3pm London time	Quality: Quantity: Location: Timing:	<b>yuan/tonne</b> Q235B, diameter 6.5-10mm 40-1,000 tonnes Ex-warehouse Shanghai Spot
MB-STE-0092	Steel reinforcing bar (rebar) domestic, exw Poland, zloty/ tonne	Unit: Payment terms: Publication:	, RMB/tonne Prompt payment upon delivery Weekly. Fridays at 5-6pm Shanghai
Quality:	Diameter: 12mm B500B		time
Quantity:	25-1,000 tonnes	Notes:	Inclusive of 13% VAT
Location:	Ex-works		
Timing:	Up to 6 weeks		
Unit:	PLN/tonne	SOUTHEAST ASI	A & LASI ASIA

## LATIN AMERICA

Publication:

MB-STE-0008	Steel reinforcing bar (rebar) domestic monthly, delivered
	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

Weekly. Friday, 2-3pm London time

#### SOUTHEAST ASIA & EAST ASIA

MB-STE-0143	Steel wire rod (low carbon) import, cfr Southeast Asia, \$/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



Steel wire rod (drawing quality),

#### TURKEY

MB-STE-0785	Steel wire rod (mesh quality) 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 USD/tonne Unit: Letter of credit, Bank transfer Payment terms: Publication: Weekly. Thursday, 2-3pm London time

#### EUROPE

#### **MB-STE-0042** Steel wire rod (mesh quality) domestic, delivered Northern Europe, €/tonne Quality: BS 4449: 2005 grade B500A, standard diameter 5.5mm Quantity: 25-500 tonnes Delivered Northern Europe Location: Timing: Up to 6 weeks EUR/tonne

Unit: 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

	domestic, delivered Poland, zloty/
	tonne
Quality:	Drawing quality, s235jr, SAE1006
	- below 0.25% carbon content,
	standard diameter 5.5mm
Quantity:	25-500 tonnes
Location:	Delivered Poland
Timing:	6 weeks
Unit:	PLN/tonne
Publication:	Weekly, Friday, 2-3pm London time
MB-STE-0053	Steel wire rod (mesh quality)
	import, main port Northern
	Europe, €/tonne
Quality:	BS 4449: 2005 grade B500A,
	standard diameter 5.5mm
Quantity:	1,000-5,000 tonnes
Location:	cfr Northern Europe
Timing:	6-8 weeks

MB-STE-0891

#### rod (mesh quality) nain port Northern /tonne

2005 grade B500A, diameter 5.5mm 0 tonnes ern Europe FUR/tonne Weekly. Wednesday, by 2-3pm London time

**MB-STE-0054** 

Publication:

Quality:

Unit:

Quantity: Location: Timing: Unit: Publication:

#### Steel wire rod (mesh quality) import, main port Southern Europe, €/tonne

BS 4449: 2005 grade B500A, standard diameter 5.5mm 1,000-5,000 tonnes cfr Southern Europe 6-8 weeks EUR/tonne Weekly. Wednesday, by 2-3pm London time

#### **MB-STE-0074**

Quality:

Quantity: Location: Timing: Unit: Publication: Steel wire rod export, fob main port Southern Europe, €/tonne

BS 4449: 2005 grade B500A, standard diameter 5.5mm 500-5.000 tonnes fob Southern Europe 4-8 weeks EUR/tonne Weekly. Wednesday, by 2-3pm

London time



Steel sections domestic, ex-whs

#### CIS & RUSSIA

MB-STE-0017	Steel wire rod (mesh quality) export, fob Black Sea, CIS, \$/ 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:	Standard diameter 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. Fridays at 2-3pm New York
	time

## Beams, sections, rail

#### CHINA

#### MB-STE-0161

	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 Northern Europe, €/tonne S235, category 2, commodity-grade, Quality: 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: Weekly. Wednesday, 2-3pm London time

#### MB-STE-0025

#### Steel beams domestic, delivered Southern Europe, €/tonne

Quality:	S235, category 2, commodity-grade,
	200x200mm H-beam
Quantity:	25-1,000 tonnes
Location:	Delivered Southern Europe
Timing:	Up to 6 weeks
Unit:	EUR/tonne
Payment terms:	Standard 30-60 days after invoice
	date
Publication:	Weekly. Wednesday, 2-3pm London
	time



## Semi-finished Billet

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

Quality:

Quantity:

Location:

Publication:

Timing:

Unit:

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

MB-STE-0890	Steel billet, import, cfr China, \$/tonne
Quality:	120x120mm to 150x150mm, length
	12m, 3sp grade
Quantity:	5,000-50,000 tonnes
Location:	cfr eastern China ports (normalized
	for other mainland Chinese sea ports)
Timing:	4-8 weeks
Unit:	USD per tonne
Payment terms:	Letter of credit on sight
Publication:	Weekly, Friday, 5-6pm Shanghai time

#### SOUTHEAST ASIA & EAST ASIA

MB-STE-0141	Steel billet import, cfr Manila, \$/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:	Daily, 5-6pm Singapore time

#### INDIA

MB-STE-0433	Steel billet domestic, exw India, rupees/tonne
Quality:	IS 2831, 100x100mm
Quantity:	Min lot size: 50 tonnes
Location:	Ex-works India
Timing:	1-3 weeks
Unit:	INR/tonne
Payment terms:	30 days from delivery.
Publication:	Weekly. Friday 2-3pm London time

#### MB-STE-0440

Quality:

Timing:

Unit:

Notes:

Quantity:

#### Steel billet export, fob main port India, \$/tonne 125x125mm to 150x150mm, 3SP/4SP Min lot size: 100 tonnes fob India

Location: 4-6 weeks USD/tonne Payment terms: Full payment in advance Publication: Weekly. Every Friday 2-3pm London time IS 2062 Gr A, IS 2830

#### MIDDLE EAST

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

#### <u>TURKEY</u>

MB-STE-0115	Steel billet domestic, exw Turkey, \$/tonne
Quality:	130x130mm to 150x150mm
Quantity:	Standard order size 1,000 tonnes
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

#### **MB-STE-0117**

#### 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

Steel billet export, fob main port

www.fastmarkets.com

## **Fastmarkets**

## **Ferrous Metals**

## MB-STE-0116Steel billet import, cfr main port<br/>Turkey, \$/tonneQuality:120x120mm to 150x150mm

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

#### 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 Egypt, \$/tonne
Quality:	100x100mm to 150-150mm, length 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 time

# MB-STE-0782Steel billet export, fob ports Iran,<br/>\$/tonneQuality:3sp, 130x130mm to 150x150mm,<br/>length 8,000-12,000mmQuantity:1,000-3,000 tonnesLocation:fob IranTiming:Up to 6 weeks

Unit:USD/tonnePayment terms:Up to 30% prepayment, 70% L/CPublication:Weekly. Wednesday, 2-3pm London<br/>time

#### CIS & RUSSIA

MB-STE-0558	Steel billet index export, fob Black Sea, CIS, \$/tonne
Quality:	Base 3SP (grades Q275 Q235, 5SP and equivalent normalized). Base sectional dimension 130x130mm, 6-12
	m length (100x100mm, 125x125mm,
	120x120mm and 150x150mm
	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

Steel billet export, fob main port
Latin America, \$/tonne
Min size: 95x95mm. Max size:
160x160mm
Min lot size: 500 tonnes. Max lot size:
5,000 tonnes
fob Latin America
6-8 weeks lead time
USD/tonne
Payment upon delivery
Weekly. Friday 2-3pm New York time



## Slab

#### SOUTHEAST ASIA & EAST ASIA

MB-STE-0140	Steel slab import, cfr Southeast Asia/East Asia, \$/tonne
Quality:	Width 750-2,100mm, thickness 200- 260mm
Quantity:	10,000-80,000 tonnes
Location:	cfr Southeast Asia/East Asia
Timing:	6-12 weeks
Unit:	USD/tonne
Payment terms:	Prompt payment upon delivery
Publication:	Weekly. Monday, 5-6pm Singapore

#### LATIN AMERICA

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

#### CIS & RUSSIA

MB-STE-0016	Steel slab export, fob Black Sea, 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

#### MIDDLE EAST

MB-STS-0019	Steel slab export, fob ports Iran, \$/tonne
Quality:	Width 900-2,000mm, thickness 195-
	250mm, length 3,800-11,000mm
Quantity:	2,000-5,000 tonnes
Location:	fob Iran
Timing:	Up to 6 weeks
Unit:	USD/tonne
Payment terms:	LC, bank transfer
Publication:	Weekly. Wednesday, 2-3pm London
	time



## **Scrap & raw materials** Ferrous scrap

#### CHINA

MB-STE-0149	Steel scrap heavy scrap domestic, 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-0783	Steel scrap HMS 1&2 (80:20), cfr Vietnam, \$/tonne
Quality:	Heavy melting scrap (HMS) 1&2 (80:20)
Quantity:	Bulk
Location:	cfr southern Vietnam
Timing:	Up to three months
Unit:	US\$ per tonne
Payment terms:	Letter of credit
Publication:	Friday, 5-6pm Singapore time

MB-STE-0878	Steel scrap H2 Japan origin import, cfr Vietnam
Quality:	Old steel of Japanese origin, sheared or cut to pieces measuring 3-6mm thick and no longer than 1.2 meters in any direction
Quantity: Location: Timing: Unit: Payment terms: Publication:	Minimum 2,000 tonnes (bulk) cfr Vietnam port 4-6 weeks USD/tonne Letter of credit on sight Weekly. Friday, 5-6pm Singapore time

<b>MB-STE-0874</b> Quality: Quantity: Location: Timing: Unit: Publication:	Steel scrap H2 export, fob Japan Old steel of Japanese origin, sheared or cut to pieces measuring 3-6mm thick and no longer than 1.2 meters in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks Japanese yen/tonne Weekly. Wednesday, 5-6pm
	Singapore time
MB-STE-0875	Steel scrap shredded export, fob Japan
Quality:	Old steel scrap fragmentized into pieces no wider than 100mm and no longer than 200mm
Quantity:	Minimum 2,000 tonnes (bulk)
Location: Timing:	fob Tokyo Bay 4-6 weeks
Unit:	Japanese yen/tonne
Publication:	Weekly. Wednesday, 5-6pm Singapore time
MB-STE-0876	Steel scrap Shindachi export, fob Japan
<b>MB-STE-0876</b> Quality:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in
Quality: Quantity:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk)
Quality: Quantity: Location:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay
Quality: Quantity:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks
Quality: Quantity: Location: Timing:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay
Quality: Quantity: Location: Timing: Unit:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks Japanese yen/tonne Weekly. Wednesday, 5-6pm Singapore time Steel scrap P&S export, fob Japan Cut structural steel and clean steel plate scrap. Min thickness 6mm, min diameter 10mm, length under
Quality: Quantity: Location: Timing: Unit: Publication: <b>MB-STE-0877</b> Quality:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks Japanese yen/tonne Weekly. Wednesday, 5-6pm Singapore time Steel scrap P&S export, fob Japan Cut structural steel and clean steel plate scrap. Min thickness 6mm, min diameter 10mm, length under 1,500mm, width under 600mm
Quality: Quantity: Location: Timing: Unit: Publication: MB-STE-0877	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks Japanese yen/tonne Weekly. Wednesday, 5-6pm Singapore time Steel scrap P&S export, fob Japan Cut structural steel and clean steel plate scrap. Min thickness 6mm, min diameter 10mm, length under 1,500mm, width under 600mm Min 2,000 tonnes (bulk) fob Tokyo Bay
Quality: Quantity: Location: Timing: Unit: Publication: <b>MB-STE-0877</b> Quality: Quantity: Location: Timing:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks Japanese yen/tonne Weekly. Wednesday, 5-6pm Singapore time Steel scrap P&S export, fob Japan Cut structural steel and clean steel plate scrap. Min thickness 6mm, min diameter 10mm, length under 1,500mm, width under 600mm Min 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks
Quality: Quantity: Location: Timing: Unit: Publication: <b>MB-STE-0877</b> Quality: Quantity: Location:	Japan Separated new steel scrap, generated during the manufacture of sheet fabricated products and measuring no more than 800mm in any direction Minimum 2,000 tonnes (bulk) fob Tokyo Bay 4-6 weeks Japanese yen/tonne Weekly. Wednesday, 5-6pm Singapore time Steel scrap P&S export, fob Japan Cut structural steel and clean steel plate scrap. Min thickness 6mm, min diameter 10mm, length under 1,500mm, width under 600mm Min 2,000 tonnes (bulk) fob Tokyo Bay

Singapore time



#### **MB-STE-0879** Steel scrap H2 Japan origin import, cfr South Korea Quality: Old steel of Japanese origin, sheared or cut to pieces measuring 3-6mm 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

time

MB-STE-0880

Publication:

- 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 Weekly. Friday, 5-6pm Singapore time

Weekly. Friday, 5-6pm Singapore

#### INDIA

Quality:

Quantity:

Location:

Timing: Unit:

**MB-STE-0413** 

#### Steel scrap HMS 1&2 (80:20 mix) import, cfr Nhava Sheva, India, \$/ tonne Standard size 200mm Minimum 100 tonnes (containerized) cfr Nhava Sheva Up to 6 weeks

Unit:USD/tonnePayment terms:LC, bank transferPublication:Weekly. Friday, 4pm London time

#### BANGLADESH

#### **MB-STE-0881** Steel scrap HMS 1&2 (80:20) deepsea origin import, cfr Bangladesh Quality: HMS 1&2 (80:20 mix) compliant to ISRI specifications 200 - 206. Quantity: 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, 5-6pm Singapore time

#### MB-STE-0886

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

#### Steel scrap shredded deep-sea origin import, cfr Bangladesh

Shredded scrap compliant to ISRI specifications 210-212
Minimum 2,000 tonnes (bulk) cfr Chattogram
3-6 weeks
\$/tonne
Letter of credit on sight
Every Thursday, 5-6pm Singapore time

Steel scrap shredded containerized

#### **MB-STE-0885**

#### import, cfr Bangladesh Shredded scrap compliant to ISRI Quality: specifications 210-212 Quantity: Minimum 50 tonnes (in containers) Location: cfr Chattogram Timing: 3-9 weeks \$/tonne Unit: Payment terms: Letter of credit on sight Publication: Every Thursday, 5-6pm Singapore time

MB-STE-0884

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

	Bangladesh
Quality:	HMS 1&2 (80:20 mix) compliant to
	ISRI specifications 200-206
Quantity:	Minimum 50 tonnes (in containers)
Location:	cfr Chattogram
Timing:	3-9 weeks
Unit:	\$/tonne
Payment terms:	Letter of credit on sight
Publication:	Every Thursday, 5-6pm Singapore
	time

#### TURKEY

**MB-STE-0093** 

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

## **Fastmarkets**

## Ferrous Metals

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

#### **MB-STE-0096**

Quality: Quantity:

Location:

Timing:

Unit:

Quality:

Timing:

Unit:

#### Steel scrap HMS 1&2 (75:25 mix) import, cfr delivered Turkish port, \$/tonne 18x36 inches to 24x60 inches Standard order size 1,000 tonnes cfr Turkey Up to six weeks USD/tonne LC, bank transfer Weekly. Friday, 4.30pm London time

#### **MB-STE-0095**

Quality:

Quantity:

Location:

Timing:

Unit:

Payment terms:

Publication:

Steel scrap shredded import, cfr delivered Turkish port, \$/tonne Standard size 200mm Standard order size 1,000 tonnes cfr Europe, USA Up to six weeks USD/tonne LC, bank transfer Weekly. Friday, 4.30pm London time

#### EUROPE

Quality:

Timing:

Unit:

Quantity: Location:

#### **MB-STE-0097**

Payment terms: Publication:

Payment terms:

Publication:

Steel scrap HMS 1&2 (75:25 mix) export, fob Rotterdam, \$/tonne 18x36 inches to .24x60 inches Standard order size 1,000 tonnes fob Rotterdam Up to 6 weeks

USD/tonne LC, bank transfer Weekly. Friday, 4.30pm London time

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

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

#### Steel scrap shredded export, fob Rotterdam, \$/tonne

Max size: 200mm Standard order size 1,000 tonnes fob Rotterdam Up to 6 weeks USD/tonne LC, bank transfer Weekly. Friday, 4.30pm London time

#### **MB-STE-0167**

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

#### Steel scrap E3 old thick scrap domestic, delivered mill Italy, €/ tonne

More than 6mm thick in sizes not exceeding 1.5x0.5x0.5 metres Minimum 300 tonnes Delivered to mill Prompt EUR/tonne Within 60 days Monthly. Typically, the second Friday of the month

#### **MB-STE-0168** Steel scrap E8 thin new production steel scrap domestic, delivered mill Italy, €/tonne Less than 3 mm thick in sizes not Quality: exceeding 1.5x0.5x0.5 metres Quantity: Minimum 300 tonnes Location: Delivered to mill Prompt Timing: Unit: EUR/tonne Payment terms: Within 60 days Publication: Monthly. Typically, the second Friday of the month

## **Fastmarkets**

MB-STE-0849	Steel scrap E40 shredded,	UK	
Quality: Quantity: Location: Timing: Unit: Payment: Publication:	delivered to mill Italy, €/tonne More than 6mm thick in sizes not exceeding 1.5x0.5x0.5m Minimum 300 tonnes Delivered to mill Prompt €/tonne Within 60 days Monthly. Typically, the second Friday of the month	MB-STE-0100 Quantity: Location: Timing: Unit: Payment terms: Publication:	Steel scrap HMS 1&2 (80:20 mix) export, fob main port UK, \$/tonneQuality: 18x36 inches to 24x60 inches Standard order size 1,000 tonnes FOB UK Up to 6 weeks USD/tonne LC, bank transfer Weekly. Friday, 4.30pm London time
MB-STE-0169	Steel scrap E3 old thick steel scrap domestic, delivered mill Germany,	MB-STE-0087	Steel scrap OA plate and
Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:	€/tonne More than 6mm thick in sizes not exceeding 1.5x0.5x0.5 metres Minimum 300 tonnes Delivered to mill Prompt EUR/tonne Within 60 days Monthly. Typically the second Friday	Quality:	structural domestic, delivered consumer UK, £/tonne P&S, consisting of cut structural and plate arisings predominantly 6mm thick in sizes not exceeding 1.50m x 0.60m x 0.60m (or as otherwise agreed) prepared in a manner to ensure compact charging. May include properly prepared wagon material less than 6mm thick. Excludes tube and hollow sections
MB-STE-0414	Steel scrap E40 shredded domestic, delivered consumer Germany, €/tonne	Quantity: Location: Timing:	Minimum 300 tonnes Delivered to consumer Varies
Quality:	Old steel scrap fragmentised into pieces not exceeding 200mm in any direction for 95% of the load	Unit: Payment terms:	£/tonne 30-90 days from the end of the month
Quantity: Location: Timing:	Minimum 300 tonnes Delivered to mill Prompt	Publication:	Monthly. Typically, the second week
Unit: Payment terms: Publication:	EUR/tonne Within 60 days Monthly. Typically the second Friday of the month	<b>MB-STE-0099</b> Quality: Quantity: Location:	<b>Steel scrap shredded export, fob</b> <b>main port UK, \$/tonne</b> Standard size 200mm Standard order size 1,000 tonnes FOB UK
MB-STE-0415	Steel scrap E8 thin new production steel domestic, delivered consumer Germany, €/ tonne	Timing: Unit: Payment terms: Publication:	Up to 6 weeks USD/tonne LC, bank transfer Weekly. Friday, 4.30pm London time
Quality: Quantity: Location: Timing: Unit: Payment terms: Publication:	Less than 3mm thick in sizes not exceeding 1.5x0.5x0.5 metres Minimum 300 tonnes Delivered to mill Prompt EUR/tonne Within 60 days 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	Diananainana	£/tonne
	not exceed 1.50m x 0.60m x 0.60m (or as otherwise agreed) prepared	Dimensions:	New production compressed steel sheet bales (less than 6mm thick)
	in a manner to ensure compact		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	- ·	free from loose material
	wheels, but excluding body and	Quantity:	Minimum 300 tonnes
	wheels from light vehicles Grade 2 may include properly	Location: Timing:	Delivered to consumer 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		
	appliances		
Quantity:	Minimum 300 tonnes	MB-STS-0012	Steel scrap 5C loose old light
Location:	Delivered to consumer Varies		domestic, delivered inter-market UK, £/tonne
Timing: Unit:	£/tonne	Quality:	May consist of depolluted motor cars,
Payment terms:	30-90 days from the end of the	addineyr	white goods and old light iron and
,	month		steel arisings. Must not include heavy
Publication:	Monthly. Typically, the second week		iron and steel, wire ropes, wire, fuel
	of the month		tanks, or tin coated materials
		Quantity:	Minimum 300 tonnes
MB-STE-0080	Steel scrap 4A new steel bales	Location:	Inter-merchant, delivered to consumer
MB-312-0000	domestic, delivered consumer UK,	Timing:	Varies
	£/tonne	Unit:	£/tonne
Quality:	Compressed steel sheet bales	Payment terms:	30-90 days from the end of the week
	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 source). May include galvanised steel		inter-merchant, delivered to export dock UK, £/tonne
	(although the proportion may be	Quality:	The majority crushed or naturally
	limited by joint agreement). Tightly	addineyr	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: Paymont torms:	£/tonne		heavily oxidised turnings or other materials from chemical industries,
Payment terms:	30-90 days from the end of the month		and free from excessive oil
Publication:	Monthly. Typically the second week	Quantity:	Minimum 300 tonnes
		Location:	Delivered to export dock
		Timing:	Varies
		Unit:	£/tonne
		Payment terms:	30-90 days from the end of month
		Publication:	Monthly. Typically, the second week



MB-STE-0083	Steel scrap 8A new loose light cuttings domestic, delivered consumer UK, £/tonne	MB-STE-0086	Steel scrap 9B/C cylinder block scrap domestic, delivered consumer UK, £/tonne
Dimensions:	Suitable for pressing, free from coated, tinned, enamelled and all deleterious material (other than by joint agreement from a specified source). May include galvanised steel (although the proportion may be limited by joint agreement)	Quality:	May contain oil-free new production or burnt cylinder block. Low phosphorus iron, usually from the dismantling of vehicles and commonly known as cylinder block arisings (including cylinder head). Gearboxes containing gears to be discarded. Gearboxes
Quantity:	Minimum 300 tonnes		stripped of gears may be included.
Location:	Delivered to consumer		Steel crankshafts, connecting rods,
Timing: Unit:	Varies £/tonne		aluminium pistons and all other non-
Payment terms:	30-90 days from end of the month	Quantity:	ferrous components to be removed Minimum 300 tonnes
Publication:	Monthly. Typically the second week	Location: Timing:	Delivered to consumer Varies
MB-STE-0084	Steel scrap 8B new loose light	Unit: Payment terms:	£/tonne 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 material, but excluding tin coated, terne coated and enamelled material	MB-STE-0078	Steel scrap 11A cast iron borings (low P) domestic, delivered 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: Unit:	Varies £/tonne	0	turnings, scale, lumps and excessive oil
Payment terms: Publication:	30-90 days from the end of month Monthly. Typically the second week	Quantity: Location:	Minimum 300 tonnes Delivered to consumer
Tublication.	Monthly. Typically the second week	Timing:	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: Location:	furnace sizes, free from burnt metal. Minimum 300 tonnes Delivered to consumer	MB-STE-0432	Steel scrap 12 A/C new production heavy steel domestic, delivered 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, new vehicle wheels, forging flashings and stampings
		Quantity:	Minimum 300 tonnes
		Location:	Delivered to consumer
		Timing:	Varies
		Unit:	£/tonne
		Payment terms:	0-90 days from end of month
		Publication:	Monthly. Typically, the second week



MB-STE-0431	Steel scrap 12 D new production clean shovellable steel domestic, 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 import, cif main European port, €/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

MB-STS-0009	Stainless steel scrap 18/8 turnings import, cif main European port, €/tonne
Quality:	Varies
Quantity:	Not defined
Location:	main European port
Timing:	Varies
Unit:	€/tonne
Payment terms:	Varies
Publication:	Weekly. Friday, 2-3pm London time

#### UK

Payment terms:

Publication:

MB-STS-0010	Stainless steel scrap 18/8 solids domestic, delivered merchants 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 domestic, delivered merchants 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:

Varies Varies UK Varies £/tonne Varies Weekly. Friday, 2-3pm London time

Stainless steel scrap 16-17% Cr solids domestic, delivered merchants UK, £/tonne
Varies
Varies
UK
Varies
£/tonne
Varies
Weekly. Friday, 2-3pm London time

## Coal, coking coal, coke

#### **CHINA** мв COA 0001

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
Location: Unit: Publication:	Sulphur: <=1.4 Delivered to mill Tangshan CNY/tonne Weekly. Monday
MB-COA-0006	Coke 65% CSR. fob Ching. \$/tonne
<b>MB-COA-0006</b> Quality:	<b>Coke 65% CSR, fob China, \$/tonne</b> 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%
	30-90mm; range 25-100mm CSR: 65%; min 63% Volatile matter: 1.5%; range 1-1.5% Ash: 12.5%; range 11-13.5
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%
Quality: Quantity:	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% 35,000 tonnes; min 5,000 tonnes fob China Laycan within 45 days
Quality: Quantity: Location:	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% 35,000 tonnes; min 5,000 tonnes fob China

## 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

Quality: Quantity: Location: Timing:

Payment terms:

Publication:

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



#### EUROPE

#### **MB-IRO-0014**

Quality:

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

LATIN AMERICA

**MB-IRO-0006** 

Quality:

Pig iron import, cfr Italy, \$/tonne 10-15kg, >0.1% manganese, ≤ 0.1% phospherous Minimum 5,000 tonnes cfr Italy 4-8 weeks USD/tonne Against FCR or B/L Weekly. Thursday, by 4pm London time

## **DR products & feed**

## HBI

#### LATIN AMERICA

Μ	B-	·F	E	-	0	0	0	2

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

Hot-briquetted iron export, fob main port Venezuela, \$/tonne Standard 30,000 tonnes fob Venezuela 6-12 weeks USD/tonne Upon delivery, in instalments Weekly. Friday by 4pm London time

#### EUROPE

20,000-70,000 tonnes	
FOB Brazil	
Spot	
USD/tonne	
Payment upon delivery	
Weekly. Friday, by 4pm London time	
Pig iron export, fob Vitorio/Rio,	
Brazil, \$/tonne	
> 0.1% phosphorous	
20,000-70,000 tonnes	
fob Brazil	
Spot	
USD/tonne	
Partial prepayments upon readiness	
Weekly. Friday, by 4pm London time	
	FOB Brazil Spot USD/tonne Payment upon delivery Weekly. Friday, by 4pm London time <b>Pig iron export, fob Vitorio/Rio,</b> <b>Brazil, \$/tonne</b> > 0.1% phosphorous 20,000-70,000 tonnes fob Brazil Spot USD/tonne Partial prepayments upon readiness

Pig iron export, fob Ponta da

Madeira, Brazil, \$/tonne

≤ 0.1% phosphorous

#### **UNITED STATES**

MB-IRO-0004	Pig iron import, cfr Gulf of Mexico, US, \$/tonne
Quality:	Min size: standard size, ≤ 0.1% phosphorous
Quantity:	20,000-70,000 tonnes
Location:	cfr Gulf of Mexico
Timing:	Spot
Unit:	USD/tonne
Payment terms: Publication:	Payment upon delivery Weekly. Friday,by 4pm London time

MB-FE-0004	Hot-briquetted iron, cfr Italian 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 time

## DRI

#### INDIA

MB-IRO-0023	Direct reduced iron domestic, 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.



## 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 quoted 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, Middle East reference, \$/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, delivered to Middle East
Unit:	USD/dry metric tonne
Payment terms:	Payment on sight, other terms
	normalized to base
Publication:	Monthly. Last working day of the month, 4pm London time



# 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 3-8 weeks Timing: 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

# Publication: Every Wednesday, 5-6pm Singapore MB-STS-0016 Stainless steel cold-rolled coil 2mm grade 430 domestic, ex-whs

\$/tonne

or slit-edge

fob China

3-8 weeks

USD/tonne

20-1,000 tonnes

Letter of credit on sight

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

FUROPE

MB-STS-0282

Quality:

Quantity:

Location:

Payment terms:

Timing:

Unit:

#### 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 2mm grade 304 domestic, ex-whs	MB-STS-0007	Stainless steel cold-rolled sheet
Quelitur	China, yuan/tonne	MD-313-0007	2mm grade 304 base price domestic,
Quality:	304 2B, width 1,2001,290mm, thickness 2mm	Quality:	<b>delivered Northern Europe, €/tonne</b> 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

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## Ferrous Metals

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

Width 1,200-1,219mm; thickness 2mm; 2B surface finished; trimmed



MB-STS-0281	Stainless steel cold-rolled sheet 2mm grade 304 transaction	Stair
	domestic, delivered North Europe, €/tonne	proc
Quality:	AISI 304 EN 1.4301 ASTM 304, width 1,500-2,000mm, thickness 2mm, length 1,000-3,000mm	EUROPE
Quantity: Location:	10-1,000 tonnes Delivered Northern Europe	MB-STS-00
Timing: Unit: Payment terms:	Minimum 4 weeks €/tonne Standard 30-60 days after invoice	Quality:
Publication:	date Weekly, Fridays at 2-3pm London	Quantity: Location: Timing:
MB-STS-0006	Stainless steel cold-rolled sheet 2mm grade 304 alloy surcharge domestic, Europe, €/tonne	Unit: Payment te Publication
Location: Unit:	Europe EUR/tonne	Notes:
Publication:	Monthly. Friday after release (between 25th of the month and the 1st of the next month)	MB-STS-00
MB-STS-0002	Stainless steel cold-rolled sheet	Location: Unit:
MB-313-0002	base price 316 2mm domestic, delivered Europe, €/tonne	Publication
Quality:	AISI 316 EN 1.4401 ASTM 316, width 1,500-2,000mm, thickness 2mm, length: 1,000-3,000mm	
Quantity:	10-1,000 tonnes	
Location: Timing: Unit:	Delivered Northern Europe 6-8 weeks EUR/tonne	
Payment terms:	Standard 30-60 days after invoice date	
Publication:	Weekly. Friday, 2-3pm London time	
MB-STS-0001	Stainless steel cold-rolled sheet 316 2mm alloy surcharge domestic, Europe, €/tonne	
Location:	Europe	
Unit: Publication:	EUR/tonne Monthly. Friday after release (between 25th of the month and the 1st of the next month)	

## Stainless long products

S-0005	Stainless steel bright bar grade 304 base price domestic, delivered
	Europe, €/tonne
y:	AISI 304 EN 1.4301 ASTM 304,
	diameter 0.5-30mm, typical length
	3,000mm
ity:	10-1,000 tonnes
on:	Delivered Northern Europe
j:	6-8 weeks
	EUR/tonne
ent terms:	Standard 30 days after invoice date
ation:	Weekly. Friday, 2-3pm London time
	European Norm
S-0004	Stainless steel bright bar grade
	304 alloy surcharge domestic,
	Europe, €/tonne
on:	Europe
	EUR/tonne
ation:	Monthly. Friday after release
	(between 25th of the month and the

1st of the next month)



## Tube & pipe

## Hollow sections (square)

#### EUROPE

MB-STE-0039	Steel sections (medium) domestic, 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 date
Publication:	Weekly. Wednesday, 2-3pm London time

MB-STE-0038	Steel sections (medium) domestic, 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
	date
Publication:	Weekly. Wednesday, 2-3pm London
	time

#### TURKEY

MB-STE-0166	Steel structural pipe export S235JR grade EN10219 2mm wall thickness, fob main port Turkey, \$/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 <u>here</u>.

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