

## CRU Prices

### Carbon Steel

Methodology and  
Definitions Guide

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# Methodology and Definitions Guide - Steel

## 1 Scope

This guide covers carbon semi-finished and finished steel products prices in all geographical markets and should be read in conjunction with the *CRU Group Compliance Framework and Methodology Guide*. It details commodity-specific methodologies which have precedence, with all other aspects covered by the Group methodology guide.

## 2 Methodology

CRU's steel prices are designed and developed to both meet the requirements of physical and financial users as well as reflecting the realities of the market to which they relate. Therefore, prices of steel products are determined according to four methodologies:

- *US Midwest Flat Products Methodology* – US Midwest domestic HR coil, CR coil, HDG coil and plate;
- *German and Italian Flat Products Methodology* – German and Italian domestic HR coil, CR coil, HDG coil and plate;
- *China Steel Methodology* – Chinese HR coil, CR coil, HDG coil, plate, rebar, LC wire rod, structurals, merchant bar, square bar;
- *Standard Steel Methodology* – all other carbon semi finished and finished steel prices.

### 2.1 US Midwest Flat Products Methodology

CRU's US Midwest flat products methodology applies to prices which are known to be used extensively in physical and financial contracts or are otherwise fall in the same product category. This was formerly referred to as a "Level 2.0" methodology.

#### Data Providers

Data Providers collectively represent the entire physical supply chain and include steel producers (steel mills), steel service centres and stockholders, and end-users (consumers).

They must have access to data relating to actual spot market transactions (a purchase or a sale) and are therefore typically employed in sales or marketing functions on the sell side, and purchasing functions on the buy side, or act in a trading function. Data Providers may also include individuals in finance functions if they have access to actual transaction data.

CRU actively seeks new Data Providers and will consider unsolicited applications to become a Data Provider. Potential new Data Providers are vetted on a case-by-case basis.

All Data Providers are required to sign a Data Providers' agreement before any data they submit can qualify for inclusion in published prices. A copy of the Data Providers' agreement is available on request, and its key features are:

- The Data Provider should provide complete and accurate price and volume data related to actual spot market transactions to CRU by the specified deadlines and to the definitions required;
- The Data Provider does not disclose to anyone outside their company they are a CRU Data Provider, and does not discuss the specifics of their data submissions to anyone outside their company;
- Information provided to be subject to verification by CRU, and to understand that CRU has absolute discretion on the use of their data, or not, in final benchmark determination;
- CRU and Data Providers agree not to disclose or divulge confidential information belonging to the other party to any third party;
- CRU may conduct an audit of Data Providers' input data through an independent third party.

Each Data Provider is provided a "Welcome Pack" which clearly outlines the data which they should submit. In addition, CRU contacts each Data Provider before their first submission to ensure they are entirely clear on what is expected from them.

Each Data Provider is allocated a “contributor ID” which is a randomly-generated alphanumeric string. Only this is visible to the price assessor responsible for final benchmark determination, in lieu of the name of the Data Provider or their company. This serves to effectively anonymise data submissions to prevent any possibility that the identity of the submitter could influence expert judgement applied by the price assessor in establishing the Benchmark.

### **Data submitted and submission processes**

All prices are based exclusively on transaction data, so only this is admissible. Any price or volume data provided to CRU must meet the relevant product definitions.

For each product, Data Providers can provide CRU with a single volume and single price figure relating to all spot sales or purchases concluded in the week (defined as the Sunday to Saturday period) prior to publication – the “transaction window”. The volume figure must be the sum of all qualifying transactions during the transaction window. The price figure must be the volume- weighted average price of the same transactions.

For data provided in this way, Data Providers are sent an email on the Friday before publication of the relevant CRU steel price benchmark. This email provides advance notice of when the “data submission window” will open and close. The “data submission window” opens each Friday before publication and closes on the Monday before publication; in the case of public holidays this is extended to the Tuesday before publication.

As the “data submission window” opens, Data Providers are sent a further email. This includes a URL that allows Data Providers to access the front-end of the “CRU Price Collection Platform (CPCP)” hosted on [www.cruindices.com](http://www.cruindices.com). The CPCP is a bespoke CRU system which enables electronic data submission, price analysis and calculations, and dissemination of final prices. Each data provider is directed to a user defined submission page, which will only allow data to be submitted for the products for which that data provider is registered. The page includes measures designed to eliminate the risk of errors in data entry. For example, all Data Providers are required to enter the price and volume data that they are submitting twice.

At least twelve hours before the “data submission window” closes (23:59 (11.59PM) EST) on the Monday before publication), the “CPCP” identifies the registered Data Providers that have not yet submitted data. Each are then sent a further email, reminding them of when the “data submission window” is set to close. Again, this email will include a URL that allows Data Providers to access the front-end of the “CPCP” via [www.cruindices.com](http://www.cruindices.com).

In the event of a data provider experiencing technical difficulties in submitting data via the CPCP, back-up procedures are in place. Data Providers are, for example, permitted to submit data via fax or from a pre-defined email address. On such occasions, CRU will input the data into the CPCP on behalf of the data provider. More broadly, as an alternative to a Data Provider entering their data directly onto the CPCP in the course of regular data submission, they can email or send by other means their data to CRU, which will be entered onto the CPCP on their behalf. In this case, they may identify volume and price related to individual days or transactions if preferred, and submit data more than once per week.

In any case, Data Providers are permitted to adjust or correct the data submitted, provided that these are received by the time the “data submission window” is closed. The last submission that the data provider submits before the “data submission window” is closed is the only submission that is considered for inclusion in subsequent price index calculations.

Data submissions are subject to proactive checks. At any time after the “data submission window” has opened, CRU feels that a submission may have been entered to the CPCP directly, or otherwise been provided incorrectly, they will contact the data provider directly to ask for reconfirmation of both price and volume.

Once the “data submission window” has closed and all data entered, data is subjected to a series of automated statistical checks by the CPCP:

1. Each price submitted by a data provider is compared with a price range set by reference to the arithmetic mean of all prices received during the “data collection window” (see below on “range setting”). A price submission that falls outside of this range is not included in the “initial price index calculation”;
2. Individual price submissions are compared with the previous price submission made by that data provider. Submissions beyond a specific percentage range from the previous submission are flagged and may be excluded from the “initial price index calculation”;

3. Individual volume submissions are compared with the average of all volume submissions made by the data provider. Submissions beyond a specific percentage range from the average of previous submissions are flagged for further verification and may be excluded from the “initial price index calculation”.

As a backup, all relevant data (all data submitted; and a flag showing inclusion or otherwise of data points in the “initial price calculations”) is copied from the CPCP and recorded in an Excel spreadsheet.

#### Range setting

Price outliers are identified as being greater than 5% above or below the arithmetic mean of all prices received during the “data collection window”. Such data points are automatically excluded from the “initial price calculation”.

#### **Final benchmark calculation**

When all checks have been made, the CPCP Administrator will run the “initial price calculations” on the CPCP. This evaluates an initial price using data that has not been excluded as a result of the above checks. At this point, the Price Assessor is notified via automatic email that they can inspect this in the CPCP, and the price assessor is also emailed a copy of the Excel spreadsheet backup data.

At this point, the price assessor has the option of referring a price point back to the CPCP Administrator for clarification, reincluding previously excluded price points back into the calculation, and/or excluding any data point from the final assessment if there is excessive variance in price or volume from the same data provider or if the analyst believes the data point does not meet the required specification.

#### Referral of a price point back to the CPCP Administrator

Expert judgement is used in referring a price point to the CPCP Administrator for clarification. This will happen if they judge there is excessive variance to other prices submitted in the same “data collection window”; there is excessive variance to prior recent submissions from the same Data Provider, or; the price submitted is much (more than \$5-10) outside the range and the Data Provider has not provided information recently. However, not all outliers are referred back to the CPCP Administrator for clarification and not all clarified price points will be included.

The judgement of what is “excessive variance” is based on the automatic price and volume week-on-week variance flags set; an assessment of current market conditions, including but not limited to the pace of price movements, and; market liquidity.

#### Reinclusion

Expert judgement is used in decisions around potential re-inclusion of out-of-range prices in the “final price assessment.”

Once the “data submission window” has closed, the range and distribution of all actual price points submitted, relative to the range set, is analysed and this information and judgement is applied to re-evaluate which prices can qualify for inclusion in the final benchmark determination. The price assessor seeks to maximise the number of data points contributing to the final benchmark determination and data points may be re-included if the price assessor judges one or more of the following conditions to be true:

- If they are close (within \$5-10) to the range boundary and are close to one or more other submissions also close to the boundary
- They are further than \$5-10 from the range boundary but form part of a defined cluster of prices
- The data point is from a Data Provider regularly contributing data i.e. they are consistent in the regularity of their provision, and that their individual submission history does not show excessive volatility or consistently lie at the fringes of all submitted prices.

When the price assessor is completely satisfied with all data points to be included in the final price calculation, they will calculate the final price on the CPCP. The final price is a volume-weighted average of all prices included in the “final price assessment”, subject to a volume cap on any one price and other protocols at times of possible low liquidity as described below. At this point, an automatic email will notify the CPCP Administrator that final prices are approved for publication.

#### Price determination in an illiquid market

The maximum volume weight given to any individual price submission is 20%, unless there are five or fewer admissible price points. In this case, equal weight is given to each price point.



In the case of zero submissions, where all submissions were deemed inadmissible or otherwise where received data is judged insufficient, expert judgement would be used to determine the final benchmark value. This choice would be based on: observation of the previous week's prices; short term historical price trends; other quantitative market data including prices in other related active markets, producer price change announcements; qualitative information such as that received from interactions with market participants or other CRU analysts, and; other sources of information relevant to the spot market.

The price assessor will use their judgement to evaluate the volume, quality and coherence of any such market information they may possess. If one or more of these factors in combination does not provide a sufficiently clear indication of the direction and extent of market movement to allow the price assessor to confidently change the benchmark from the previous value, the prior value would be rolled over to form the current period value.

### **Final benchmark publication**

Prices are made available to customers and Data Providers every Wednesday by 09:00 Eastern Standard Time (EST) or Eastern Daylight Time (EDT). Prices are included in CRUs *Steel Sheet Products Monitor* and *Prices Basket, Steel Monitor* and *Prices Basket* for customers, licensees and on [www.cruindices.com](http://www.cruindices.com) for Data Providers (generally only the specific prices for which they contribute data), via FTP data feeds and available in DataLab.

If it is not possible to publish a definitive price at this time for any reason, CRU will publish a provisional price and clearly indicate it is such but reserves the right to change this.

## **2.2 German and Italian Flat Products Methodology**

CRU's German and Italian flat product methodology applies to prices which are known to be used in physical contracts. This was formerly referred to as a "Level 1.5" methodology.

### **Data Providers**

Data Providers collectively represent the entire physical supply chain and include steel producers (steel mills), steel service centres, and stockholders/traders, and end-users (consumers).

They must have access to data relating to actual spot market transactions (a purchase or a sale), bid/offer information or be able to otherwise provide a credible opinion on such prices in the absence of any transactions over the relevant time period. They are therefore typically employed in sales or marketing functions on the sell side and purchasing functions on the buy side, or act in a trading function. Data Providers may also include individuals in finance functions if they can provide the same.

CRU actively seeks new Data Providers and will consider unsolicited applications to become a Data Provider. Potential new Data Providers are vetted on a case-by-case basis.

All Data Providers are required to sign a Data Providers' agreement before any data they submit can qualify for inclusion in published prices. A copy of the Data Providers' agreement is available on request, and its key features are:

- The Data Provider should provide complete and accurate price data to CRU by the specified deadlines and to the definitions required;
- The Data Provider does not disclose to anyone outside their company they are a CRU Data Provider, and does not discuss the specifics of their data submissions to anyone outside their company;
- Information provided to be subject to verification by CRU, and to understand that CRU has absolute discretion on the use of their data, or not, in final benchmark determination;
- CRU and Data Providers agree not to disclose or divulge confidential information belonging to the other party to any third party.

Each Data Provider is provided a "Welcome Pack" which clearly outlines the data which they should submit. In addition, CRU contacts each Data Provider before their first submission to ensure they are entirely clear on what is expected from them.

Each Data Provider is allocated a "contributor ID" which is a randomly-generated alphanumeric string. Only this is visible to the price assessor responsible for final benchmark determination, in lieu of the name of the Data Provider or their company. This serves to effectively anonymise data submissions to prevent any possibility that the identity of the submitter could influence expert judgement applied by the price assessor in establishing the Benchmark.

### **Data submitted and submission processes**

Any price data provided to CRU must meet the relevant product definitions.

For each product, Data Providers provide CRU with a single price figure relating to all spot sales or purchases concluded in the week (defined as the Sunday to Saturday period) prior to publication – the “transaction window”. In the absence of actual transaction data, an opinion of the prevailing market price in the same period can be submitted. The type of price data submitted (actual transaction, or opinion) must be indicated in their submission on the CPCP.

Data Providers are sent an email on the Friday before publication of the relevant CRU steel price benchmark. This email provides advance notice of when the “data submission window” will open and close. The “data submission window” opens each Friday before publication and closes on the Monday before publication; in the case of public holidays this is extended to the Tuesday before publication.

As the “data submission window” opens, Data Providers are sent a further email. This includes a URL that allows Data Providers to access the front-end of the “CRU Price Collection Platform (CPCP)” hosted on [www.cruindices.com](http://www.cruindices.com). The CPCP is a bespoke CRU system which enables electronic data submission, price analysis and calculations, and dissemination of final prices. Each data provider is directed to a user defined submission page, which will only allow data to be submitted for the products for which that data provider is registered. The page includes measures designed to eliminate the risk of errors in data entry. For example, all Data Providers are required to enter the price data that they are submitting twice.

At least twelve hours before the “data submission window” closes (22:59 GMT/BST (UK time) on the Monday before publication), the “CPCP” identifies the registered Data Providers that have not yet submitted data. Each are then sent a further email, reminding them of when the “data submission window” is set to close. Again, this email will include a URL that allows Data Providers to access the front-end of the “CPCP” via [www.cruindices.com](http://www.cruindices.com).

In the event of a data provider experiencing technical difficulties in submitting data via the CPCP, back-up procedures are in place. Data Providers are, for example, permitted to submit data via fax or from a pre-defined email address. On such occasions, CRU will input the data into the CPCP on behalf of the data provider. More broadly, as an alternative to a Data Provider entering their data directly onto the CPCP in the course of regular data submission, they can email or send by other means their data to CRU, which will be entered onto the CPCP on their behalf.

Data Providers are permitted to adjust or correct the data submitted, provided that these are received by the time the “data submission window” is closed. The last submission that the data provider submits before the “data submission window” is closed is the only submission that is considered for inclusion in subsequent price index calculations.

Data submissions are subject to proactive checks. At any time after the “data submission window” has opened, CRU feels that a submission may have been entered to the CPCP incorrectly, they will contact the data provider directly to ask for reconfirmation of the price.

Once the “data submission window” has closed and all data entered, data is subjected to a series of automated statistical checks by the CPCP:

1. Each price submitted by a data provider is compared with a price range set by CRU’s price assessor (see below on “range setting”). A price submission that falls outside of this range is flagged as suspect and is excluded from the “initial price index calculation”;
2. Individual price submissions are compared with the previous price submission made by that data provider. Submissions beyond a specific percentage range from the previous submission are flagged as suspect and may be excluded from the “initial price index calculation”.

As a backup, all relevant data (all data submitted; and a flag showing inclusion or otherwise of data points in the “initial price calculations”) is copied from the CPCP and recorded in an Excel spreadsheet.

#### Range setting

Expert judgement is used in establishing the range within which qualifying transaction prices can be reasonably expected to fall during the “data collection window”.

This choice involves some element of anticipation of prices based on: observation of the previous week's actual transaction prices submitted; short term historical price trends; other quantitative market data including prices of other related commodities (e.g. steelmaking raw materials); producer price change announcements; qualitative information such as that received from interactions with market participants or other CRU analysts, and; other sources of information relevant to the spot market. The price assessor assimilates such information and uses their experience of the extent they are likely to impact spot prices to help define the range.

In addition, consideration is given to market liquidity. A view is taken on likely market liquidity over the "data collection window", using additional factors such as public holiday schedules and current market liquidity levels (based on volumes of data submitted in the previous week/s). If liquidity is expected to be low (i.e. few data points which may also be widely dispersed), the range is narrowed beyond what the above considerations alone would imply in order to reduce the risk that a single or few data points not representative of the market at large determine the final benchmark (the methodology requires any price in range to be included in the final assessment). Rather, any data points which fall outside of the range can be considered for inclusion in the final assessment, once all submissions are considered in the round (see "reinclusion" below).

### **Final benchmark calculation**

When all checks have been made, the CPCP Administrator will run the "initial price calculations" on the CPCP. This evaluates an initial price using data that has not been excluded as a result of the above checks. At this point, the Price Assessor is notified via automatic email that they can inspect this in the CPCP, and the price assessor is also emailed a copy of the Excel spreadsheet backup data.

At this point, the price assessor has the option of referring a price point back to the CPCP Administrator for clarification, and/or reincluding previously excluded price points back into the calculation.

### Referral of a price point back to the CPCP Administrator

Expert judgement is used in referring a price point to the CPCP Administrator for clarification. This will happen if they judge there is excessive variance to other prices submitted in the same "data collection window"; there is excessive variance to prior recent submissions from the same Data Provider, or; the price submitted is much (more than EUR5-10) outside the range and the Data Provider has not provided information recently.

The judgement of what is excessive variance" is based on the automatic price and volume week-on-week variance flags set; an assessment of current market conditions, including but not limited to the pace of price movements, and; market liquidity.

### Reinclusion

Expert judgement is used in decisions around potential re-inclusion of out-of-range prices in the "final price assessment"

Once the "data submission window" has closed, the range and distribution of all actual price points submitted, relative to the range set, is analysed and this information and judgement is applied to re-evaluate which prices can qualify for inclusion in the final benchmark determination. The price assessor seeks to maximise the number of data points contributing to the final benchmark determination and data points may be re-included if the price assessor judges one or more of the following conditions to be true:

- If they are close (within EUR5-10) to the range boundary and are close to one or more other submissions also close to the boundary
- They are further than EUR5-10 from the range boundary but form part of a defined cluster of prices
- The data point is from a Data Provider regularly contributing data i.e. they are consistent in the regularity of their provision, and that their individual submission history does not show excessive volatility or consistently lie at the fringes of all submitted prices.

When the price assessor is completely satisfied with all data points to be included in the final price calculation, they will calculate the final price on the CPCP. The final price is a straight average of all prices included in the "final price assessment", subject to protocols at times of possible low liquidity as described below. At this point, an automatic email will notify the CPCP Administrator that final prices are approved for publication.

### Price determination in an illiquid market

In the case of zero submissions (when we would consider the market not to be active), where all submissions were deemed inadmissible or otherwise where received data is judged insufficient, expert judgement would be used to determine the final

benchmark value. This choice would be based on: observation of the previous week's prices; short term historical price trends; other quantitative market data including prices in other related active markets, producer price change announcements; qualitative information such as that received from interactions with market participants or other CRU analysts, and; other sources of information relevant to the spot market.

The price assessor will use their judgement to evaluate the volume, quality and coherence of any such market information they may possess. If one or more of these factors in combination does not provide a sufficiently clear indication of the direction and extent of market movement to allow the price assessor to confidently change the benchmark from the previous value, the prior value would be rolled over to form the current period value.

#### **Final benchmark publication**

Prices are made available to customers and Data Providers every Wednesday by 14:00 GMT/BST. Prices are included in CRUs *Steel Sheet Products Monitor* and *Prices Basket, Steel Monitor* and *Price Basket* for customers, licensees and on [www.cruindices.com](http://www.cruindices.com) for Data Providers (generally only the specific prices for which they contribute data), via FTP data feeds and available in DataLab.

If it is not possible to publish a definitive price at this time for any reason, CRU will publish a provisional price and clearly indicate it is such, but reserves the right to change this.

## **2.3 China Steel Methodology**

CRU's China steel export methodology applies to all Chinese semi-finished and finished steel prices with the exception of 3.0mm domestic HR coil (where Standard Steel Methodology applies).

#### **Data Providers**

Data Providers collectively represent the entire physical supply chain and include steel producers (steel mills), steel service centres and stockholders/traders, and end-users (consumers).

They must have access to data relating to actual spot market transactions (a purchase or a sale) or confirmed bid/offer information. They are therefore typically employed in sales or marketing functions on the sell side and purchasing functions on the buy side, or act in a trading function. Data Providers may also include individuals in finance functions if they can provide the same.

CRU actively seeks new Data Providers and will consider unsolicited applications to become a Data Provider. Potential new Data Providers are vetted on a case-by-case basis, but are not required to sign a Data Providers' agreement.

#### **Data submitted and submission processes**

Any price data provided to CRU must meet the relevant product definitions.

For each product, Data Providers provide CRU with a single price figure relating to all spot sales or purchases concluded in the week prior to publication, or in the case of daily prices on the day of publication. In the absence of actual transaction data, firms bids/offers in the same period can be submitted. The type of price data submitted (actual transaction, firm bid/offer) must be indicated to CRU.

Industry participants can submit prices to CRU by telephone, email, private one-to-one instant messenger services, facsimile, or other private means of communication.

#### **Final benchmark calculation**

The final published price is based on qualifying transaction and/or firm bid/offer prices, each with 50% weight if both are available, else 100% if only one is, else the illiquid market protocols described below apply.

Qualifying transaction prices are those which meet the product definitions and do not include unconfirmed screen deals; deals concluded on unusual terms; deals from web "chatrooms", or; higher priced deals from illiquid markets.

Qualifying bid/offer prices cannot include unconfirmed bids or offers; indicative bids or offers, or; opinions on price levels. However, excluded bids/offers are labelled "indicative" and used to gauge and report on market sentiment.

Outliers in any remaining data are removed from bid/offer prices, and then combined with any transaction data to for the final assessment using the following process:

1. If bids are tightly clustered (<\$20/t high to low) in the current trading period, then the range into which all bids must fall is set as \$15/t, with the same for offers. As for from where the bid/offer ranges start, price assessors

will use their expertise, considering factors like where the mainstream trading level is for the pricing period, or where the mainstream workable level is for the period if the market is illiquid.

2. If bids not tightly clustered ( $> \$20/t$  range), the acceptable range limits set as  $\pm 10\%$  of average of all bids. Same for offers. Prices assessors will also use their expertise to review factors including if the bids/offers are firm enough or choosing bids/offers that are the closest to workable price levels or actual deal prices for the pricing period.
3. The average of all remaining (within range) acceptable bids, and average of all acceptable offers is then calculated;
4. These two values are averaged;
5. This value is 50% weighted with any transaction data in final assessment, or is 100% if no transactions.

#### Price determination in an illiquid market

In the cases of zero submissions, where all submissions were deemed inadmissible or otherwise where received data is judged insufficient, expert judgement would be used to determine the final benchmark value. This choice would be based on: observation of the previous week's prices; short term historical price trends; other quantitative market data including prices in other related active markets, producer price change announcements; qualitative information such as that received from interactions with market participants or other CRU analysts, and; other sources of information relevant to the spot market.

The price assessor will use their judgement to evaluate the volume, quality and coherence of any such market information they may possess. If one or more of these factors in combination does not provide a sufficiently clear indication of the direction and extent of market movement to allow the price assessor to confidently change the benchmark from the previous value, the prior value would be rolled over to form the current period value.

#### **Final benchmark publication**

Prices are made available to customers of CRU's *Steel Long Products Monitor* and their respective Prices Baskets according to their publication schedules, via FTP data feeds and available in DataLab.

## **2.4 Standard Steel Methodology**

CRU's Standard Steel Methodology applies to all product/market prices not covered by 2.1, 2.2, and 2.3 above. This was formerly referred to as a "Level 1.0" methodology.

#### **Data Providers**

Data Providers collectively represent the entire physical supply chain and include steel producers (steel mills), steel service centres and stockholders/traders, and end-users (consumers).

They must have access to data relating to actual spot market transactions (a purchase or a sale), bid/offer information or be able to provide a credible opinion on such prices in the absence of any other data over the relevant time period. They are therefore typically employed in sales or marketing functions on the sell side and purchasing functions on the buy side, or act in a trading function. Data Providers may also include individuals in finance functions if they can provide the same.

CRU actively seeks new Data Providers and will consider unsolicited applications to become a Data Provider. Potential new Data Providers are vetted on a case-by-case basis, but are not required to sign a Data Providers' agreement.

#### **Data submitted and submission processes**

Any price data provided to CRU must meet the relevant product definitions.

For each product, Data Providers provide CRU with a single price figure or a range of prices relating to all spot sales or purchases concluded in the week prior to publication. In the absence of actual transaction data, firm bids/offers or an opinion of the prevailing market price in the same period can be submitted. The type of price data submitted (actual transaction, firm bid/offer or opinion) should be indicated to CRU.

Industry participants can submit prices to CRU by telephone, email, private one-to-one instant messenger services or other private means of communication.

#### **Final benchmark calculation**

Although no specific statistical checks are in place to detect errors, the price submissions are collected by experienced CRU price assessors. As such, submissions which are regarded as suspect - whether this be because of the variance from that contributor's last submission or the variance from the average of the other contributors' submissions - are questioned at the time of the survey.

or, if necessary, by speaking to the participant for a second time. If a satisfactory answer is not received, the contribution is not taken into account when arriving at the final price assessment.

Final prices are arrived at using the expert judgement of the CRU price assessor, taking into account the price points and type of price points they may have received from market participants. Where a mix of price types have been received, greater subjective weighting will generally be given to transaction prices, then firm bid/offer prices, then indicative bid/offer prices, then opinions of prices in that order.

#### Price determination in an illiquid market

In the cases of zero submissions, where all submissions were deemed inadmissible or otherwise where received data is judged insufficient, expert judgement would be used to determine the final benchmark value. This choice would be based on: observation of the previous week's prices; short term historical price trends; other quantitative market data including prices in other related active markets, producer price change announcements; qualitative information such as that received from interactions with market participants or other CRU analysts, and; other sources of information relevant to the spot market.

The price assessor will use their judgement to evaluate the volume, quality and coherence of any such market information they may possess. If one or more of these factors in combination does not provide a sufficiently clear indication of the direction and extent of market movement to allow the price assessor to confidently change the benchmark from the previous value, the prior value would be rolled over to form the current period value.

#### **Final benchmark publication**

Prices are made available to customers of CRU's *Steel Sheet Products Monitor*, *Steel Long Products Monitor*, *Steel Monitor services* and *Global Steel Trade Service* and their respective Prices Baskets according to their publication schedules, via FTP data feeds and available in DataLab

### 3 Definitions

#### North American Market Prices

##### USA, Midwest; HR coil FOB mill

DataLab name:	Hot-rolled Coil, Spot price; USA, Midwest, FOB
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 40,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery based on current lead times
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

##### USA, Midwest; CR Coil FOB mill

DataLab name:	Cold-rolled Coil, Spot price; USA, Midwest, FOB
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery based on current lead times
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

##### USA, Midwest; HDG coil FOB mill

DataLab name:	Hot-dipped Galvanised Coil, Spot price; USA, Midwest, FOB
Grade/size:	Commercial quality; base price; 0.06" gauge; pure zinc coating of 0.90oz/ft <sup>2</sup> ; normal surface finish; further width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery based on current lead times
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

##### USA, Midwest; HDG coil (base) FOB mill

DataLab name:	Hot-dipped Galvanised Coil, Spot price, Base; USA, Midwest, FOB
Grade/size:	Commercial quality; base price; excluding coating extra; normal surface finish; further width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery based on current lead times
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included



### USA, Midwest; HDG coil (coating extra)

DataLab name:	Hot-dipped Galvanised Coil, Spot price, Coating extra; USA, Midwest, FOB
Grade/size:	Coating extra for 0.06" gauge; pure zinc coating of 0.90oz/ft <sup>2</sup> ; normal surface finish
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery based on current lead times
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; HDG coil Premium

DataLab name:	Hot-dipped Galvanised Coil, Premium to HRC, Spot spread; USA, Midwest, FOB
Grade/size:	The difference between the USA, Midwest; HDG coil (base) FOB mill price and USA, Midwest; HR coil FOB mill price.
Currency:	US dollar
Weight Unit:	Short tons

### USA, Midwest; EG coil, FOB mill *[Discontinued]*

DataLab name:	Electrogalvanised Coil, Spot price; USA, Midwest, FOB
Grade/size:	Commercial quality; base price; 0.04 - 0.06" gauge; pure zinc coating of 0.50oz/ft <sup>2</sup> ; normal surface finish; further width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; Plate, FOB mill

DataLab name:	Plate, Spot price; USA, FOB
Grade/size:	ASTM A36 commercial quality; base price; 3/8 - 2" thickness, 72 - 120" width, 240 - 720 length; further size extras excluded
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	
Timing:	Forward delivery based on current lead times
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; Rebar, FOB mill

DataLab name:	Reinforcing Bar, Spot price; USA, Midwest, FOB
Grade/size:	Grade 60; 0.5" diameter
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Hundredweight
Size/tolerance:	Medium-sized buyers; standard lengths; standard tolerances



Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; LC Wire rod (mesh quality, <0.23%C), FOB mill

DataLab name:	Wire Rod, Low Carbon, Mesh grade, Spot price; USA, Midwest, FOB
Grade/size:	<0.23% C; mesh quality
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Hundredweight
Size/tolerance:	Medium-sized buyers; standard lengths; standard tolerances
Timing:	Forward delivery
Main consumer market:	Construction
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; HC wire rod (0.45 - 0.70% C), FOB mill

DataLab name:	Wire Rod, High Carbon, 0.45-0.70% C, Spot price; USA, Midwest, FOB
Grade/size:	0.45 - 0.70% C; excludes tyre bead/cord quality
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Hundredweight
Size/tolerance:	Medium-sized buyers; standard lengths; standard tolerances
Timing:	Forward delivery
Main consumer market:	Construction, automotive (excluding tyre cord/bead), agriculture
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; HC wire rod (tyre cord), FOB mill

DataLab name:	Wire Rod, High Carbon, Tyecord, Spot price; USA, Midwest, FOB
Grade/size:	>0.60%C; tyre bead-quality, tyre cord-quality
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Hundredweight
Size/tolerance:	Medium-sized buyers; standard lengths; standard tolerances
Timing:	Forward delivery
Main consumer market:	Automotive
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; Merchant bar, FOB mill

DataLab name:	Merchant Bar, Spot price; USA, Midwest, FOB
Grade/size:	2 x 2 x 0.25" equal angles
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Hundredweight
Size/tolerance:	Medium-sized buyers; standard lengths; standard tolerances

Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Midwest; Structural, FOB mill

DataLab name:	<a href="#">Structurals, Spot price; USA, Midwest, FOB</a>
Grade/size:	Commercial quality; 8" sections; 30 - 80" length
Price basis:	FOB
Loading/arrival location:	Midwest mill (East of the Rockies)
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Hundredweight
Size/tolerance:	Medium-sized buyers; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, West Coast; HR coil, FOB mill

DataLab name:	<a href="#">Hot-rolled Coil, Spot price; USA, West Coast, FOB</a>
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	West Coast mill
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 40,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, West Coast; CR coil, FOB mill

DataLab name:	<a href="#">Cold-rolled Coil, Spot price; USA, West Coast, FOB</a>
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	West Coast mill
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, West Coast; HDG coil, FOB mill

DataLab name:	<a href="#">Hot-dipped Galvanised Coil, Spot price; USA, West Coast, FOB</a>
Grade/size:	Commercial quality; base price; 0.06" gauge; pure zinc coating of 0.90oz/ft <sup>2</sup> ; normal surface finish; further width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	West Coast mill
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### USA, Gulf Coast; HR coil, FOB mill

DataLab name:	<a href="#">Hot-rolled Coil, Spot price; USA, Gulf Coast, FOB</a>
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Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Gulf Coast mill
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 40,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### **USA, Gulf Coast; CR coil, FOB mill**

**DataLab name:** [Cold-rolled Coil, Spot price; USA, Gulf Coast, FOB](#)

Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Gulf Coast mill
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### **USA, Gulf Coast; HDG coil, FOB mill**

**DataLab name:** [Hot-dipped Galvanised Coil, Spot price; USA, Gulf Coast, FOB](#)

Grade/size:	Commercial quality; base price; 0.06" gauge; pure zinc coating of 0.90oz/ft <sup>2</sup> ; normal surface finish; further width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Gulf Coast mill
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Short tons
Size/tolerance:	Coils of at least 20,000lb each; standard packaging; standard tolerances
Timing:	Forward delivery

### **USA, Import; Slab, CFR**

**DataLab name:** [Slab, Spot price; USA, CFR](#)

Grade/size:	Commercial quality
Price basis:	CFR
Loading/arrival location:	Gulf Coast port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery

### **USA, Import; Billet, CFR**

**DataLab name:** [Billet, Spot price; USA, CFR](#)

Grade/size:	Commercial quality
Price basis:	CFR
Loading/arrival location:	Gulf Coast port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery

Duties/tariffs: Raw materials surcharge (where applicable) included

### Mexico; HR coil, ex-warehouse

**DataLab Name:** Hot-rolled Coil, Spot price; Mexico, FOB  
**Grade/size:** Commercial quality; prime; base price; width and gauge extras excluded  
**Price basis:** Ex-warehouse  
**Loading/arrival location:** Monterrey  
**Delivery changes:** Excluded  
**Type:** Spot  
**Currency:** Mexican peso (MXN)  
**Weight Unit:** Tonnes  
**Timing:** Forward delivery  
**Duties/tariffs:** Taxes excluded; raw materials surcharge (where applicable) included

### Mexico; CR coil, ex-warehouse

**DataLab name:** Cold-rolled Coil, Spot price; Mexico, FOB  
**Grade/size:** Com Wire Rod, Low Carbon, Mesh grade, Spot price; Mexico, FOB commercial quality; prime; base price; width and gauge extras excluded  
**Price basis:** Ex-warehouse  
**Loading/arrival location:** Monterrey  
**Delivery changes:** Excluded  
**Type:** Spot  
**Currency:** Mexican peso (MXN)  
**Weight Unit:** Tonnes  
**Timing:** Forward delivery  
**Duties/tariffs:** Taxes excluded; raw materials surcharge (where applicable) included

### Mexico; Rebar, ex-warehouse

**DataLab name:** Reinforcing Bar, Spot price; Mexico, FOB  
**Grade/size:** Commercial quality  
**Price basis:** Ex-warehouse  
**Loading/arrival location:** Monterrey  
**Delivery changes:** Excluded  
**Type:** Spot  
**Currency:** Mexican peso (MXN)  
**Weight Unit:** Metric tonne  
**Size/tolerance:** Medium-sized buyers; standard lengths; standard packaging; standard tolerances  
**Timing:** Forward delivery  
**Duties/tariffs:** Taxes excluded; raw materials surcharge (where applicable) included

### Mexico; LC wire rod, ex-warehouse

**DataLab name:** Wire Rod, Low Carbon, Mesh grade, Spot price; Mexico, FOB  
**Grade/size:** <0.23% C; mesh quality  
**Price basis:** Ex-warehouse  
**Loading/arrival location:** Monterrey  
**Delivery changes:** Excluded  
**Type:** Spot  
**Currency:** Mexican peso (MXN)  
**Weight Unit:** Metric tonne  
**Size/tolerance:** Medium-sized buyers; standard lengths; standard packaging; standard tolerances  
**Timing:** Forward delivery  
**Duties/tariffs:** Taxes excluded; raw materials surcharge (where applicable) included

## Central and South American Market Prices

### Brazil; HR coil, ex-SE Brazil warehouse

DataLab name:	Hot-rolled Coil, Spot price; Brazil, ex-warehouse
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	Ex-warehouse
Loading/arrival location:	Southeast Brazil
Delivery charges:	Excluded
Type:	Spot
Currency:	BRL
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharge (where applicable) included

### Brazil; CR coil, ex-SE Brazil warehouse

DataLab name:	Cold-rolled Coil, Spot price; Brazil, ex-warehouse
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	Ex-warehouse
Loading/arrival location:	Southeast Brazil
Delivery charges:	Excluded
Type:	Spot
Currency:	BRL
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharge (where applicable) included

### Brazil, Export; Slab, FOB

DataLab name:	Slab, Spot price; Brazil, FOB
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### Brazil, Export; HR coil, FOB

DataLab name:	Hot-rolled Coil, Spot price; Brazil, FOB
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### Brazil, Export; CR coil, FOB

DataLab name:	Cold-rolled Coil, Spot price; Brazil, FOB
Grade/size:	Commercial quality
Price basis:	FOB

Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### Brazil, Export; Billet, FOB

DataLab name:	<a href="#">Billet, Spot price; Brazil, FOB</a>
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### Brazil, Export; Rebar, FOB

DataLab name:	<a href="#">Reinforcing Bar, Spot price; Brazil, FOB</a>
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### Brazil, Export; LC wire rod, FOB

DataLab name:	<a href="#">Wire Rod, Low Carbon, Mesh grade, Spot price; Brazil, FOB</a>
Grade/size:	<0.23% C; mesh quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

## European Market Prices

### Germany; HR coil, parity point

DataLab name:	<a href="#">Hot-rolled Coil, Spot price; Germany</a>
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded

Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; CR coil, parity point

DataLab name:	Cold-rolled Coil, Spot price; Germany
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; HDG coil, parity point

DataLab name:	Hot-dipped Galvanised Coil, Spot price, Base; Germany
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 275g/m2; normal surface finish
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; HDG coil (base), parity point

DataLab name:	Hot-dipped Galvanised Coil, Spot price, Base; Germany
Grade/size:	Commercial quality; base price; width and gauge extras excluded; excluding coating extra; normal surface finish
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; HDG coil (coating extra)

DataLab name:	Hot-dipped Galvanised Coil, Spot price, Coating extra; Germany
Grade/size:	Coating extra for pure zinc coating of 275g/m2; normal surface finish
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances

Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; EG coil, parity point

DataLab name:	<a href="#">Electrogalvanised Coil, Spot price; Germany</a>
Grade/size:	Commercial quality; base price; normal surface finish; width and gauge extras excluded
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Timing:	Forward delivery

### Germany; Plate, delivered

DataLab name:	<a href="#">Plate, Spot price; Germany, delivered</a>
Grade/size:	Commercial quality; base price; size extras excluded
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; Rebar, delivered

DataLab name:	<a href="#">Reinforcing Bar, Spot price; Germany, delivered</a>
Grade/size:	Commercial quality; 12mm diameter
Price basis:	Delivered
Loading/arrival location:	
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; LC wire rod, delivered

DataLab name:	<a href="#">Wire Rod, Low Carbon, Mesh grade, Spot price; Germany, delivered</a>
Grade/size:	<0.23% C; mesh quality
Price basis:	Delivered
Loading/arrival location:	
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; HC wire rod, delivered

DataLab name:	<a href="#">Wire Rod, High Carbon, 0.45-0.70% C, Spot price; Germany, delivered</a>
Grade/size:	>0.44% C
Price basis:	Delivered
Loading/arrival location:	
Delivery charges:	Included
Type:	Spot



Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; Merchant bar, delivered

DataLab name:	Merchant Bar, Spot price; Germany, delivered
Grade/size:	Commercial quality; 50mm equal angles
Price basis:	Delivered
Loading/arrival location:	
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Germany; Structurals, delivered

DataLab name:	Structurals, Spot price; Germany, delivered
Grade/size:	Commercial quality; HEB 100-180mm
Price basis:	Delivered
Loading/arrival location:	
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### France; HR coil, parity point

DataLab name:	Hot-rolled Coil, Spot price; France
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	-
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### France; CR coil, parity point

DataLab name:	Cold-rolled Coil, Spot price; France
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

## France; HDG coil, parity point

DataLab name:	Hot-dipped Galvanised Coil, Spot price; France
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 275g/m2; normal surface finish
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included.

## France; HC wire rod, delivered

DataLab name:	Wire Rod, High Carbon, 0.45-0.70% C, Spot price; France, delivered
Grade/size:	>0.44% C
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

## UK; HR coil, parity point

DataLab name:	Hot-rolled Coil, Spot price
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

## UK; CR coil, parity point

DataLab name:	Cold-rolled Coil, Spot price; UK
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

## UK; HDG coil, parity point

DataLab name:	Hot-dipped Galvanised Coil, Spot price; UK
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 275g/m2; normal surface finish
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot

Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### UK; Plate, delivered

<b>DataLab name:</b>	<b>Plate, Spot price; UK, delivered</b>
Grade/size:	Commercial quality; base price; size extras excluded
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### UK; Rebar, delivered

<b>DataLab name:</b>	<b>Reinforcing Bar, Spot price; UK, delivered</b>
Grade/size:	Commercial quality; 12mm diameter
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### UK; LC wire rod, delivered

<b>DataLab name:</b>	<b>Wire Rod, Low Carbon, Mesh grade, Spot price; UK, delivered</b>
Grade/size:	<0.23% C; mesh quality
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### UK; HC wire rod, delivered

<b>DataLab name:</b>	<b>Wire Rod, High Carbon, 0.45-0.70% C, Spot price; UK, delivered</b>
Grade/size:	>0.44% C
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### UK; Structurals, delivered

<b>DataLab name:</b>	<b>Structurals, Spot price; UK, delivered</b>
Grade/size:	Commercial quality; HEB 100-180mm
Price basis:	Delivered
Delivery charges:	Included

Type:	Spot
Currency:	GBP
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; HR coil, parity point

DataLab name:	<a href="#">Hot-rolled Coil, Spot price; Italy</a>
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; CR coil, parity point

DataLab name:	<a href="#">Cold-rolled Coil, Spot price; Italy</a>
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; HDG coil, parity point

DataLab name:	<a href="#">Hot-dipped Galvanised Coil, Spot price; Italy</a>
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 275g/m2; normal surface finish
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; HDG coil (base), parity point

DataLab name:	<a href="#">Hot-dipped Galvanised Coil, Spot price, Base; Italy</a>
Grade/size:	Commercial quality; base price; width and gauge extras excluded; excluding coating extra; normal surface finish
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances

Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; HDG coil (coating extra)

<b>DataLab name:</b>	Hot-dipped Galvanised Coil, Spot price, Coating extra; Italy
Grade/size:	Coating extra for pure zinc coating of 275g/m2; normal surface finish
Price basis:	
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; EG coil, parity point

<b>DataLab name:</b>	Electrogalvanised Coil, Spot price; Italy
Grade/size:	Commercial quality; base price; normal surface finish; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Timing:	Forward delivery

### Italy; Plate, delivered

<b>DataLab name:</b>	Plate, Spot price; Italy, delivered
Grade/size:	Commercial quality; base price; size extras excluded
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; Billet, delivered

<b>DataLab name:</b>	Billet, Spot price; Italy, delivered
Grade/size:	Commercial quality
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; Rebar, delivered

<b>DataLab name:</b>	Reinforcing Bar, Spot price; Italy, delivered
Grade/size:	Commercial quality; 12mm diameter
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes

Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; LC wire rod, delivered

DataLab name:	Wire Rod, Low Carbon, Mesh grade, Spot price; Italy, delivered
Grade/size:	<0.23% C; mesh quality
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; HC wire rod, delivered

DataLab name:	Wire Rod, High Carbon, 0.45-0.70% C, Spot price; Italy, delivered
Grade/size:	>0.44% C
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; Merchant bar, delivered

DataLab name:	Merchant Bar, Spot price; Italy, delivered
Grade/size:	Commercial quality; 50mm equal angles
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Italy; Structurals, delivered

DataLab name:	Structurals, Spot price; Italy, delivered
Grade/size:	Commercial quality; HEB 100-180mm
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Main consumer market:	-
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; HR coil, parity point

DataLab name:	Hot-rolled Coil, Spot price; Spain
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot

Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; CR coil, parity point

DataLab name:	Cold-rolled Coil, Spot price; Spain
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; HDG coil, parity point

DataLab name:	Hot-dipped Galvanised Coil, Spot price; Spain
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 275g/m <sup>2</sup> ; normal surface finish
Loading/arrival location:	Parity point
Delivery charges:	Excluded
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; coils of at least 15t each; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; Rebar, delivered

DataLab name:	Reinforcing Bar, Spot price; Spain, delivered
Grade/size:	Commercial quality; 12mm diameter
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; LC wire rod, delivered

DataLab name:	Wire Rod, Low Carbon, Mesh grade, Spot price; Spain, delivered
Grade/size:	<0.23% C; mesh quality
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; HC wire rod, delivered

DataLab name:	Wire Rod, High Carbon, 0.45-0.70% C, Spot price; Spain, delivered
Grade/size:	>0.44% C

Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Spain; Structural, delivered

DataLab name:	Structurals, Spot price; Spain, delivered
Grade/size:	Commercial quality; HEB 100-180mm
Price basis:	Delivered
Delivery charges:	Included
Type:	Spot
Currency:	Euro
Weight Unit:	Tonnes
Size/tolerance:	Medium-sized buyers; standard lengths; standard packaging; standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Cold Heading Quality Wire Rod, delivered Southern Europe

DataLab name:	Wire Rod, Cold Heading Quality, 20MnB4, Spot price
Grade/size:	20MnB4
Price basis:	Delivered (last prices agreed for forward delivery)
Delivery charges:	Included
Type:	Spot & contract considered
Weight Unit:	Tonnes
Size/tolerance:	5.5-16mm
Timing:	First delivery up to 12 weeks
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Europe; Billet Export; FOB

DataLab name:	Billet, Spot price; Europe, FOB
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery

### Europe, Export; Rebar, FOB

DataLab name:	Reinforcing Bar, Spot price; Europe, FOB
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharge (where applicable) included

### Europe, Export; HC Wire Rod, FOB

DataLab name:	Wire Rod, High Carbon, 0.45-0.70% C, Spot price; Europe, FOB
Grade/size:	>0.44% C
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded



Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharge (where applicable) included

### **Turkey, Export; HR coil, FOB**

DataLab name:	Hot-dipped Galvanised Coil, Spot price; Turkey, FOB
Grade/size:	Commercial quality

Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery

### **Turkey, Export; CR coil, FOB**

<b>DataLab name:</b>	<b>Cold-rolled Coil, Spot price; Turkey, FOB</b>
Grade/size:	Commercial quality; prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### **Turkey, Export; Billet, FOB**

<b>DataLab name:</b>	<b>Billet, Spot price; Turkey, FOB</b>
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharges (where applicable) are included

### **Turkey, Export; Rebar, FOB**

<b>DataLab name:</b>	<b>Reinforcing Bar, Spot price; Turkey, FOB</b>
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharges (where applicable) are included

### **Turkey, Export; LC wire rod FOB**

<b>DataLab name:</b>	<b>Wire Rod, Low Carbon, Mesh grade, Spot price; Turkey, FOB</b>
Grade/size:	<0.23% C; mesh quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharges (where applicable) are included

## CIS

### CIS, Export; Slab, FOB

DataLab name:	Slab, Spot price; CIS, FOB
Grade/size:	SA1006
Price basis:	FOB
Loading/arrival location:	Black Sea port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### CIS, Export; HR coil, FOB

DataLab name:	Hot-rolled Coil, Spot price; CIS, FOB
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Black Sea port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### CIS, Export; CR coil, FOB

DataLab name:	Cold-rolled Coil, Spot price; CIS, FOB
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Black Sea port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### CIS, Export; Billet, FOB

DataLab name:	Billet, Spot price; CIS, FOB
Grade/size:	3SPPS
Price basis:	FOB
Loading/arrival location:	Black Sea port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### CIS, Export; Rebar, FOB

DataLab name:	Reinforcing Bar, Spot price; CIS, FOB
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Grade/size:	Commercial quality; 12mm diameter
Price basis:	FOB
Loading/arrival location:	Black Sea port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Traders' commissions are excluded; raw materials surcharges (where applicable) are included

### **CIS, Export; LC wire rod, FOB**

Grade/size:	Mesh quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharges (where applicable) are included

### **CIS; M Bar; Export; FOB**

Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharges (where applicable) are included

### **CIS; Structural; Export; FOB**

<b>DataLab name:</b>	<b>Structurals, Spot price; CIS, FOB</b>
Grade/size:	Commercial quality
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Raw materials surcharges (where applicable) are included

## **Middle East**

### **UAE; Rebar, delivered**

<b>DataLab name:</b>	<b>Reinforcing Bar, Spot price; UAE, delivered</b>
Grade/size:	Commercial quality; 10 - 32mm diameter
Price basis:	Delivered; theoretical weight
Loading/arrival location:	
Delivery charges:	Included
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

## Asia

### India, Mumbai; HR coil, delivered

DataLab name:	<a href="#">Hot-rolled Coil, Spot price; India, Mumbai, delivered</a>
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	Delivered
Loading/arrival location:	Mumbai, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Mumbai; CR coil, delivered

DataLab name:	<a href="#">Cold-rolled Coil, Spot price; India, Mumbai, delivered</a>
Grade/size:	Commercial quality (Grade O, IS513); prime; base price; width and gauge extras excluded
Price basis:	Delivered
Loading/arrival location:	Mumbai, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Mumbai; HDG coil, delivered

DataLab name:	<a href="#">Hot-dipped Galvanised Coil, Spot price; India, Mumbai, delivered</a>
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 120g/m <sup>2</sup> on cold-rolled substrate; normal surface finish
Price basis:	Delivered
Loading/arrival location:	Mumbai, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Mumbai; Plate, delivered

DataLab name:	<a href="#">Plate, Spot price; India, Mumbai, delivered</a>
Grade/size:	Commercial quality; base price; size extras excluded
Price basis:	Delivered
Loading/arrival location:	Mumbai, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Mumbai; Rebar, delivered

DataLab name:	<a href="#">Reinforcing Bar, Spot price; India, Mumbai, delivered</a>
Grade/size:	Commercial quality; 12mm diameter
Price basis:	Delivered

Loading/arrival location:	Mumbai
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Mumbai; LC wire rod, delivered

DataLab name:	Wire Rod, Low Carbon, Mesh grade, Spot price; India, Mumbai, delivered
Grade/size:	Mild steel
Price basis:	Delivered
Loading/arrival location:	Mumbai
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Mumbai, HC Wire Rod, delivered

DataLab name:	Wire Rod, High Carbon, 0.69-0.76% C, Spot price; India, Mumbai, delivered
Grade/Size:	0.69-0.76% Carbon
Price basis:	Delivered
Loading/arrival location:	Mumbai, India
Delivery charges:	Included
Type:	Spot
Quantity:	Minimum 50 t
Currency:	Indian Rupee
Weight Unit:	Tonnes
Size/Tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/Tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included
Payment Terms:	Letter of Credit (LC)/Cash

### India, Delhi; HR coil, delivered

DataLab name:	Hot-rolled Coil, Spot price; India, Delhi, delivered
Grade/size:	Commercial quality; prime; base price; width and gauge extras excluded
Price basis:	Delivered
Loading/arrival location:	Delhi, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Delhi; CR coil, delivered

DataLab name:	Cold-rolled Coil, Spot price; India, Delhi, delivered
Grade/size:	Commercial quality (Grade O, IS513); prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	Delivered
Loading/arrival location:	Delhi, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR

Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Delhi; HDG coil, delivered

DataLab name:	Hot-dipped Galvanised Coil, Spot price; India, Delhi, delivered
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 120g/m2 on cold-rolled substrate; normal surface finish
Price basis:	Delivered
Loading/arrival location:	Delhi, from mill or mill-owned service centre or retail outlet
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Delhi; Rebar, delivered

DataLab name:	Reinforcing Bar, Spot price; India, Delhi, delivered
Grade/size:	Commercial quality; 12mm diameter
Price basis:	Delivered
Loading/arrival location:	Delhi
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, Delhi; LC wire rod, delivered

DataLab name:	Wire Rod, Low Carbon, Mesh grade, Spot price; India, Delhi, delivered
Grade/size:	Mild steel
Price basis:	Delivered
Loading/arrival location:	Delhi
Delivery charges:	Included
Type:	Spot
Currency:	INR
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Price is inclusive of GST; raw materials surcharge (where applicable) included

### India, East Coast, HR Coil, Export, FOB

DataLab name:	Hot-rolled Coil, Spot price; India, East Coast, FOB
Grade/Size	SAE1006 or equivalent
Price basis	FOB
Loading/arrival location	East Coast India
Delivery charges	Excluded
Type	Spot
Quantity	Minimum 10,000 t
Currency	US Dollar
Weight Unit	Tonnes
Size/Tolerance	Width 1250-1500 mm
Timing	3-8 weeks
Duties/Tariffs	Taxes excluded; raw material surcharge (where applicable) included
Payment Terms	Letter of Credit (LC)

## India, East Coast, Billet, Export, FOB

DataLab name:	Billet, Spot price; India, East Coast, FOB
Grade/Size	Commercial quality (150x150 mm)
Price basis	FOB
Loading/arrival location	East Coast India
Delivery charges	Excluded
Type	Spot
Quantity	Minimum 15,000 t
Currency	US Dollar
Weight Unit	Tonnes
Size/Tolerance	Standard tolerances
Timing	3-8 weeks
Duties/Tariffs	Taxes excluded; raw material surcharge (where applicable) included
Payment Terms	Letter of Credit (LC)

## China; HR coil, ex-Shanghai warehouse, 3.00mm

DataLab name:	Hot-rolled Coil, 3.00mm, Spot price; China, ex-warehouse
Grade/size:	Q235 commercial quality; 3.00mm gauge, 1,500mm width
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

## China; HR coil, ex-Shanghai warehouse, 5.75mm

DataLab name:	Hot-rolled Coil, 5.75mm, Spot price; China, ex-warehouse
Grade/size:	Q235 commercial quality; 5.75mm gauge, 1,500mm width
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Daily, 5pm Shanghai timestamp every day
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

## China; CR coil, ex-Shanghai warehouse

DataLab name:	Cold-rolled Coil, Spot price; China, ex-warehouse
Grade/size:	ST12 commercial quality; 1mm gauge, 1,250mm width
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

## China; HDG coil, ex-Shanghai warehouse

DataLab name:	Hot-dipped Galvanised Coil, Spot price; China, ex-warehouse
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Grade/size:	ST02 commercial quality; 1mm gauge, 1,250mm width; pure zinc coating of 80-120g/m2; normal surface finish; further width and gauge extras excluded
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

### China; Plate, ex-Shanghai warehouse

DataLab name:	<a href="#">Plate, Spot price; China, ex-warehouse</a>
Grade/size:	Q235A commercial quality; 20mm thickness
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

### China; Billet, ex-mill Tangshan

DataLab name:	<a href="#">Billet, Spot price; China, Tangshan, ex-mill</a>
Grade/size:	Q235; 150 x 150mm
Price basis:	ex-mill
Loading/arrival location:	Tangshan
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

### China; Rebar, ex-Shanghai warehouse

DataLab name:	<a href="#">Reinforcing Bar, Spot price; China, ex-warehouse</a>
Grade/size:	HRB 400 commercial quality; 14mm diameter rebar
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

### China; LC wire rod, ex-Shanghai warehouse

DataLab name:	<a href="#">Wire Rod, Low Carbon, Mesh grade, Spot price; China, ex-warehouse</a>
Grade/size:	HPB 300 commercial quality; 6.5mm diameter
Price basis:	ex-warehouse

Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Main consumer market:	Construction use
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) included

### China; High-carbon wire rod, ex-works East China

DataLab name:	Wire Rod, High Carbon, 0.69-0.76% C, Spot price; China, East, ex-mill
Grade/size:	0.69-0.76% C
Price basis:	ex-works of east China
Loading/arrival location:	east China
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included

### China; Merchant bar, ex-Shanghai warehouse

DataLab name:	Merchant Bar, Spot price; China, ex-warehouse
Grade/size:	Q235 commercial quality; 50mm equal angles
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) include

### China; Structurals, ex-Shanghai warehouse

DataLab name:	Structurals, Spot price; China, ex-warehouse
Grade/size:	Q235 commercial quality; 400mm sections
Price basis:	ex-warehouse
Loading/arrival location:	Shanghai
Delivery charges:	Excluded
Type:	Spot
Currency:	RMB
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Frequency:	Weekly, 5pm Shanghai timestamp on every Wednesday
Duties/tariffs:	Prevailing VAT rate included; raw materials surcharge (where applicable) include

### China, Export; HR coil FOB Tianjin

DataLab name:	Hot-rolled Coil, Spot price; China, FOB
Grade/size:	SS400 commercial quality or equivalent; prime; base price; width and gauge extras excluded
Price basis:	FOB Tianjin
Loading location:	Chinese ports
Delivery charges:	Excluded

Type:	Spot
Currency:	US dollar
Weight Unit:	Metric tonnes
Size/tolerance:	Width 1,250 – 1,500mm, Thickness 3.0mm; standard packaging; standard tolerances
Minimum shipment:	5,000t
Timing:	3-8 weeks
Payment terms:	Letter of credit (LC)
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable.
Frequency:	Daily, 5pm Shanghai timestamp every day

### China, Export; CR coil FOB Tianjin

DataLab name:	Cold-rolled Coil, Spot price; China, FOB
Grade/size:	SPCC commercial quality or equivalent; prime; annealed and tempered; base price; width and gauge extras excluded
Price basis:	FOB Tianjin
Loading location:	Chinese ports
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Metric tonnes
Size/tolerance:	Width 1,250mm, Thickness 1.0mm; standard packaging; standard tolerances
Minimum shipment:	1,000t
Timing:	3-8 weeks
Payment terms:	Letter of credit (LC)
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable..
Frequency:	Weekly, 5pm Shanghai timestamp every Thursday

### China, Export; HDG coil FOB Tianjin

DataLab name:	Hot-dipped Galvanised Coil, Spot price; China, FOB
Grade/size:	SGCC commercial quality or equivalent; base price; 1.00mm gauge; pure zinc coating (120g/m <sup>2</sup> ); normal surface finish; further width and gauge extras excluded
Price basis:	FOB Tianjin
Loading location:	Chinese ports
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Metric tonnes
Size/tolerance:	Width 1,250mm, Thickness 1.00mm; standard packaging; standard tolerances
Minimum shipment:	2,000t
Timing:	3-12 weeks
Payment terms:	Letter of credit (LC)
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable.
Frequency:	Weekly, 5pm Shanghai timestamp every Thursday

### China, Export; Medium plate FOB Tianjin

DataLab name:	Plate, Spot price; China, FOB
Grade/size:	SS400 or similar; base price; normal surface finish; excl coating; width and gauge extras.
Price basis:	FOB Tianjin
Loading location:	Chinese ports
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Metric tonnes
Size/tolerance:	Width 2,700mm+, Thickness 14-20mm, standard packaging; standard tolerances
Minimum shipment:	1,000t
Timing:	0-2 months
Payment terms:	Letter of credit (LC)
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable.

Frequency Weekly, 5pm Shanghai timestamp every Thursday

### China, Export; Billet, FOB

DataLab name:	<a href="#">Billet, Spot price; China, FOB</a>
Grade/size:	Q235; 150 x 150mm
Price basis:	FOB
Loading/arrival location:	Tianjin
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable; raw materials surcharges (where applicable) are included
Frequency	Monthly, 5pm Shanghai timestamp of first Wednesday of every month

### China, Export; Rebar, FOB

DataLab name:	<a href="#">Reinforcing Bar, Spot price; China, FOB</a>
Grade/size:	B500B commercial quality; base price; prime
Price basis:	FOB East China ports
Loading/arrival location:	Chinese ports
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Metric tonnes (theoretical weight basis)
Size/tolerance:	12-16mm diameter, 12m long, standard packaging, standard tolerances
Minimum shipment:	5,000t
Timing:	4-8 weeks
Payment terms:	Letter of credit (LC)
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable.
Frequency	Weekly, 5pm Shanghai timestamp every Thursday

### China, Export; LC wire rod, FOB

DataLab name:	<a href="#">Wire Rod, Low Carbon, Mesh grade, Spot price; China, FOB</a>
Grade/size:	SAE 1008 mesh quality wire rod; base price; prime
Price basis:	FOB North China Port
Loading/arrival location:	Chinese ports
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Metric tonnes
Size/tolerance:	6.5mm diameter, standard packaging, standard tolerances
Minimum shipment:	3,000t
Timing:	3-12 weeks
Payment:	Letter of credit (LC)
Main consumer market:	Construction use
Duties/tariffs:	Prevailing VAT rate included, less VAT rebate where applicable
Frequency	Weekly, 5pm Shanghai timestamp every Thursday

### China, Export; High-carbon wire rod, FOB

DataLab name:	<a href="#">Wire Rod, High Carbon, Spot price; China, FOB</a>
Grade/size:	SWRH 72B/82B wire rod; base price; prime
Price basis:	FOB East China Port
Loading/arrival location:	east Chinese ports
Delivery charges:	Excluded
Type:	Spot

Currency:	US dollar
Weight Unit:	Metric tonnes
Size/tolerance:	6.5-13 mm diameter, standard packaging, standard tolerances
Minimum shipment:	500t
Timing:	3-12 weeks
Payment:	Letter of credit (LC)
Duties/tariffs:	Prevailing VAT rate included, less where VAT rebate is applicable
Frequency	Monthly, 5pm Shanghai timestamp on first Wednesday of every month

### China, Export; Structural, FOB

DataLab name:	Structurals, Spot price; China, FOB
Grade/size:	Q235 commercial quality; 400mm sections
Price basis:	FOB
Loading/arrival location:	East China port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	VAT rebates and export taxes taken into account where necessary; raw materials surcharges (where applicable) are included
Frequency	Weekly, 5pm Shanghai timestamp every Thursday

### Far East, Import; Slab (non-CIS origin), CFR

DataLab name:	Slab, Spot price; Asia, non-CIS origin, CFR
Grade/size:	Commercial quality; base price
Price basis:	CFR
Loading/arrival location:	E&SE Asian port
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Payment terms:	Letter of credit (LC)

### Far East, Import; HR coil, CFR

DataLab name:	Hot-rolled Coil, Spot price; Asia, non-CIS origin, CFR
Grade:	SAE1006 or equivalent;
Price basis:	CFR
Origin:	Open
Destination:	Far East
Port Basis:	South East Asia
Inland delivery:	Excluded
Type:	Spot
Currency:	US Dollar
Weight Unit:	Tonnes
Weight basis:	Actual
Size/tolerance:	Width 1,250 – 1,500mm
Coil Weight:	15-25 tonnes
Thickness:	2.0-2.5mm
Shipment time:	3-8 weeks
Payment terms:	Letter of credit (LC)

### Far East, Import; CR coil, CFR

DataLab name:	Cold-rolled Coil, Spot price; Asia, non-CIS origin, CFR
Grade/size:	SPCC commercial quality or equivalent;
Price basis:	CFR

Origin:	Open
Destination:	Far East
Port Basis:	South East Asia
Inland delivery:	Excluded
Type:	Spot
Currency:	US Dollar
Weight Unit:	Tonnes
Weight basis:	Actual
Size/tolerance:	Width 1,250mm, Thickness 1.0mm;
Technical basis:	Annealed and tempered; standard packaging; standard tolerances;
Shipment time:	3-8 weeks
Payment terms:	Letter of credit (LC)

### Far East, Import; HDG coil, CFR

**DataLab name:** Hot-dipped Galvanised Coil, Spot price; Asia, non-CIS origin, CFR

Grade/size:	SGCC commercial quality or equivalent;
Price basis:	CFR
Origin:	Open
Destination:	Far East
Port Basis:	South East Asia
Inland delivery:	Excluded
Type:	Spot
Currency:	US Dollar
Weight Unit:	Tonnes
Weight basis:	Actual
Size/tolerance:	Width 1,250mm, Thickness 1.00mm;
Technical basis:	Pure zinc coating (80g/m2 total for both sides of coil); normal surface finish; standard packaging; standard tolerances;
Shipment time:	3-12 weeks
Payment terms:	Letter of credit (LC)

### Far East, Import; Plate (non-CIS origin), CFR

**DataLab name:** Plate, Spot price; Asia, non-CIS origin, CFR

Grade/size:	ASTM A36 commercial quality; base price; 10 - 40mm thickness; further size extras excluded
Price basis:	CFR
Loading/arrival location:	E&SE Asian port; non-CIS origin
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Payment terms:	Letter of credit (LC)

### Far East, Import; Billet (non-CIS origin), CFR *[Discontinued 01 October 2019]*

**DataLab name:** Billet, Spot price; Asia, non-CIS origin, CFR

Grade/size:	Commercial quality
Price basis:	CFR
Loading/arrival location:	E&SE Asian port; non-CIS origin
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Import duties, traders' commissions, local taxes; raw materials surcharge (where applicable) included
Payment terms:	Letter of credit (LC)

### Far East, Import; Billet, CFR

DataLab name:	Billet, Spot price; Asia, non-CIS origin, CFR
Grade:	3SP/5SP or equivalent;
Size:	120-165mm square; 12m long;
Price basis:	CFR
Origin:	Open
Destination:	Far East
Port Basis:	South East Asia
Inland delivery:	Excluded
Type:	Spot
Currency:	US Dollar
Weight Unit:	Tonnes
Weight basis:	Actual
Technical basis:	Standard tolerances, EAF/BF basis.
Shipment time:	3 – 8 weeks
Payment terms:	Letter of credit (LC)

### Far East, Import; Rebar, CFR

DataLab name:	Reinforcing Bar, Spot price; Asia, non-CIS origin, CFR
Grade:	B500B or equivalent;
Size/tolerance:	12-16mm diameter, 12m long
Price basis:	CFR
Origin:	Open
Destination:	Far East
Port Basis:	South East Asia
Inland delivery:	Excluded
Type:	Spot
Currency:	US Dollar
Weight Unit:	Tonnes
Weight basis:	Theoretical
Technical basis:	Standard packaging, standard tolerances
Shipment time:	3-8 weeks
Payment terms:	Letter of credit (LC)

### Far East, Import; LC wire rod (non-CIS origin), CFR

DataLab name:	Wire Rod, Low Carbon, Mesh grade, Spot price; Asia, non-CIS origin, CFR
Grade/size:	<0.23% C; mesh quality
Price basis:	CFR
Loading/arrival location:	E&SE Asian port; non-CIS origin
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Payment terms:	Letter of credit (LC)

### Far East, Import; HC wire rod (non-CIS origin), CFR

DataLab name:	Wire Rod, High Carbon, 0.45-0.70% C, Spot price; Asia, non-CIS origin, CFR
Grade/size:	>0.44% C
Price basis:	CFR
Loading/arrival location:	E&SE Asian port; non-CIS origin
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery

Payment terms: Letter of credit (LC)

### **Far East, Import; Merchant bar (non-CIS origin), CFR**

**DataLab name:** Merchant Bar, Spot price; Asia, non-CIS origin, CFR  
**Grade/size:** Commercial quality; 50mm equal angles  
**Price basis:** CFR  
**Loading/arrival location:** E&SE Asian port; non-CIS origin  
**Delivery charges:** Inland delivery charges excluded  
**Type:** Spot  
**Currency:** US dollar  
**Weight Unit:** Tonnes  
**Size/tolerance:** Standard lengths; standard tolerances  
**Timing:** Forward delivery  
**Payment terms:** Letter of credit (LC)

### **Far East, Import; Structural, CFR**

**DataLab name:** Merchant Bar, Spot price; Asia, non-CIS origin, CFR  
**Grade:** Q235 or equivalent;  
**Price basis:** CFR  
**Origin:** Open  
**Destination:** Far East  
**Port Basis:** South East Asia  
**Inland delivery:** Excluded  
**Type:** Spot  
**Currency:** US Dollar  
**Weight Unit:** Tonnes  
**Weight basis:** Theoretical  
**Technical basis:** Standard packaging, standard tolerances  
**Shipment time:** 3-8 weeks  
**Payment terms:** Letter of credit (LC)

### **Far East, Import; HR coil (CIS origin), CFR [Discontinued]**

**DataLab name:** Hot-rolled Coil, Spot price; Asia, CIS origin, CFR  
**Grade/size:** Commercial quality; base price; size extras excluded  
**Price basis:** CFR  
**Loading/arrival location:** E&SE Asian port; CIS origin  
**Delivery charges:** Inland delivery charges excluded  
**Type:** Spot  
**Currency:** US dollar  
**Weight Unit:** Tonnes  
**Size/tolerance:** Standard tolerances  
**Timing:** Forward delivery  
**Duties/tariffs:** Import duties, traders' commissions, local taxes; raw materials surcharge (where applicable) included

### **Far East, Import; CR coil (CIS origin), CFR [Discontinued 30 April 2019]**

**DataLab name:** Cold-rolled Coil, Spot price; Asia, CIS origin, CFR  
**Grade/size:** Commercial quality; base price; size extras excluded  
**Price basis:** CFR  
**Loading/arrival location:** E&SE Asian port; CIS origin  
**Delivery charges:** Inland delivery charges excluded  
**Type:** Spot  
**Currency:** US dollar  
**Weight Unit:** Tonnes  
**Size/tolerance:** Standard tolerances  
**Timing:** Forward delivery  
**Duties/tariffs:** Import duties, traders' commissions, local taxes; raw materials surcharge (where applicable) included



### Far East, Import; HDG coil (CIS origin), CFR *[Discontinued 30 April 2019]*

DataLab name:	Hot-dipped Galvanised Coil, Spot price; Asia, CIS origin, CFR
Grade/size:	Commercial quality; base price; width and gauge extras excluded; pure zinc coating of 80g/m2 or equivalent; normal surface finish
Price basis:	CFR
Loading/arrival location:	E&SE Asian port; CIS origin
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Import duties, traders' commissions, local taxes; raw materials surcharge (where applicable) included

### Far East, Import, Billet, CFR

DataLab name:	Billet, Spot price; Asia, CFR
Grade:	3SP/5SP or equivalent;
Size:	120-165mm square; 12m long;
Price basis:	CFR
Origin:	Open
Destination:	Far East
Port Basis:	South East Asia
Inland delivery:	Excluded
Type:	Spot
Currency:	US Dollar
Weight Unit:	Tonnes
Weight basis:	Actual
Technical basis:	Standard tolerances, EAF/BF basis.
Shipment time:	3 – 8 weeks
Payment terms:	Letter of credit (LC)

### Far East, Import; Billet (CIS origin), CFR *[Discontinued 01 October 201]*

DataLab name:	Billet, Spot price; Asia, CIS origin, CFR
Grade/size:	3SPPS
Price basis:	CFR
Loading/arrival location:	E&SE Asian port; CIS origin
Delivery charges:	Inland delivery charges excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Size/tolerance:	Standard tolerances
Timing:	Forward delivery
Duties/tariffs:	Import duties, traders' commissions, local taxes; raw materials surcharge (where applicable) included

### Japan, Export; HR coil, FOB

DataLab name:	Hot-rolled Coil, Spot price; Japan, FOB
Grade/size:	Commercial quality; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Japan, Export; CR coil, FOB

DataLab name:	Cold-rolled Coil, Spot price; Japan, FOB
Grade/size:	Commercial quality; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

### Japan, Export; HDG coil, FOB

DataLab name:	Hot-dipped Galvanised Coil, Spot price; Japan, FOB
Grade/size:	Commercial quality; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery

### Japan, Export; Plate, FOB

DataLab name:	Plate, Spot price; Japan, FOB
Grade/size:	Commercial quality; base price; width and gauge extras excluded
Price basis:	FOB
Loading/arrival location:	Port
Delivery charges:	Excluded
Type:	Spot
Currency:	US dollar
Weight Unit:	Tonnes
Timing:	Forward delivery
Duties/tariffs:	Taxes excluded; raw materials surcharge (where applicable) included

## Glossary of abbreviations

### INCO TERM RULES FOR ANY MODE OR MODES OF TRANSPORT:

EXW – Ex-Works  
FCA – Free Carrier  
CPT – Carriage Paid To  
CIP – Carriage and Insurance Paid To  
DAT – Delivered at Terminal  
DAP – Delivered at Place  
DDP – Delivered Duty Paid

### INCO TERM RULES FOR SEA AND INLAND WATERWAY TRANSPORT:

FAS – Free Alongside Ship  
FOB – Free On Board  
CFR – Cost and Freight  
CIF – Cost Insurance and Freight

### COUNTRY ABBREVIATIONS USED:

We use ISO 3166 alpha-2 standard country codes