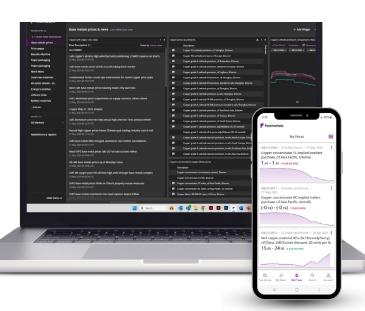


Copper's essential role in the energy transition is creating a volatile and dynamic market. A series of production problems has hit mine output around the world, leaving smelters scrambling for copper concentrates. The strong demand for copper concentrates has pushed the treatment charges and refining charges (TC/RCs) down to record lows. Meanwhile, the price for refined copper has hit all-time highs on the LME. Yet, as we switch from fossil fuels to renewable energy, copper demand is expected to soar.

## Fastmarkets copper price data

To help you navigate this complex market, we aim to bring you reliable and timely intelligence and analysis on copper, including both copper concentrate TC/RCs plus the implied smelter and trading buying levels. As these copper prices have broken through record levels they've come under more scrutiny from the industry. The divergence between the spot TC price and the traditional, negotiated benchmark is disrupting the industry.



### How does it work?

Fastmarkets focuses on understanding the market dynamics through a process known as price discovery. Fastmarkets price reporters determine the current market evaluation of individual prices within the copper market by talking to those who buy, sell and trade in copper.

Our subscribers get price data based on weekly and monthly price assessments that reflect the tradeable value in the open and competitive market. Our price data helps subscribers tackle:

- Market transparency
- Price volatility
- Opacity in the supply chain
- Changes in global production rates

Fastmarkets price data is trusted globally by thousands of companies. With over 130 years of experience in benchmarking commodities, our team of more than 200 expert price reporters and analysts ensure the most market-reflective commodity prices that are auditable and adhere to ISOCO-compliant methodologies

## What are the key copper concentrate prices we assess?

## Copper concentrate treatment charges (TCs):

- ✓ Copper concentrates TC index cif Asia Pacific \$/ tonne, MB-CU-0287
- ✓ Copper concentrates TC implied smelters purchase, cif Asia Pacific, \$/tonne, MB-CU-0508
- ✓ Copper concentrates TC implied traders purchase, cif Asia Pacific, \$/tonne, MB-CU-0509

#### Copper concentrate refining charges (RCs):

✓ Copper concentrates RC index, purchase, cif Asia Pacific, \$/tonne, MB-CU-0288

- ✓ Copper concentrates RC implied smelters purchase, cif Asia Pacific, cents/lb, <u>MB-CU-0510</u>
- ✓ Copper concentrates RC implied traders purchase, cif Asia Pacific, cents/lb, MB-CU-0511

#### We also assess:

- ✓ Copper concentrates counterparty spread, \$/tonne, MB-CU-0422
- ✓ Copper concentrates Co-VIU, \$/tonne, MB-CU-0423

These prices complement a whole range of other **copper prices** outside of copper concentrates.

## Fastmarkets copper market expert-led news and insights team

Beyond price reporting, our team of experts also provide you with analysis and actionable insights on trading strategies and market and regulatory structures so you can make confident judgements about the industry. Learn more about our global team below.



Albert MacKenzie
Price reporter, copper concentrates



Sally Zhang
Asia team leader, non-ferrous metals



Inaki Villanueva
Index manager



Renato Rostas
Strategic markets editor,
sustainability



Jingtai Lun
Asia regional managing director



Fleur Ritzema
Global editorial and pricing director, non-ferrous metals



James McKeigue
Europe base metals editor



Grace Azenov
US base and energy metals editor



Rae Boyadjis Price reporter



Ying Jie Ong Index analyst

## How do I access Fastmarkets price data, news and market analysis?

Our copper price data and news offering provide up-to-date and market-reflective transactional values, updated weekly. We offer a comprehensive suite of digital platforms. The Fastmarkets dashboard, mobile app, API and Excel add-in all ensure seamless access to our data.

## Copper concentrates TC/RCs index methodology

Data collection: data submitter agreements and market surveys\*
Friday submission deadline, prior to 2pm BST

2 Input data
Transaction and non-transaction data (bid, offer, indication of tradable level)

Sell-side and buy-side index
Normalization (50% each): Quality, QP, Counterparty

Preliminary index figure
Outliers automatically excluded

Final index

All data collected is kept strictly confidential. Fastmarkets signs a Data Submitter Agreement (DSA) with any data provider.



## Why choose Fastmarkets?



#### Trusted data

Our price data is marketreflective and backed by IOSCO-compliant methodologies



#### **Expert analysis**

We have a global team of experts working exclusively on copper



#### **Exchange backed**

We partner with major metals exchanges across the world, such as the LME, CME and SGX

#### Global coverage

Robust presence in the Chinese market as well as key growth markets



# What else can Fastmarkets offer?

For those looking to network and hear from industry leaders in copper and the broader metals space, we have a number of metals events throughout the year.

Check out our events calendar.

Visit our <u>copper market page</u> to explore the latest news and prices

Talk to us