



# COPPER Industry Chain Annual Report

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# Data Advantage:

#### 1. Global Copper Concentrate Shipment:

Based on static remote sensing monitor and dynamic shipping AIS data, utilizing AI and big data techniques to monitor over 95% of global bulk cargo ships (excl. containers). Record copper concentrate bulk cargo ships delivery of 40 ports in 20 countries incl. Chile, Peru, Mexico, etc, which account for 78% of global copper concentrate export (excl. containers).

#### 2. China/Japan/South Korea Copper Concentrate Seaborne Cargos:

Based on static remote sensing monitor and dynamic shipping AIS data, utilizing AI and big data techniques to monitor over 95% of global bulk cargo ships (excl. containers). Record copper concentrate bulk cargo ships (excl. containers) on the sea delivered to Japan, South Korea, and China from 40 ports in 20 countries incl. Chile, Peru, Mexico, etc.

#### 3. China Copper Concentrate Main Port Inventory:

Including China's 14 ports copper concentrate arrival, 85% of total China imports.

#### 4. China Refined Copper Social Inventory:

The sample covers nine markets including Shanghai, Guangdong, Jiangsu, Henan, Sichuan, and Chongqing. Among them, the sample of refined copper social inventory in Shanghai market covers some spot circulation warehouses, with a total of 8 warehouse samples. The sample in Foshan area covers about 90% of the social inventory. The sample of social inventory in Wuxi market covers the delivery warehouse and spot circulation warehouse, with a total of 5 warehouse samples. The samples in Wuxi cover about 90% of the social inventory. Henan covers more than 90% of the social inventory of refined copper. Chongqing covers about 80% of the social inventory and Tianjin covers more than 80% of the social inventory.

#### 5. China Refined Copper Production Data:

Covering 50 samples across the country, with a capacity coverage rate of 96.7%.

#### 6. China Copper Rod Monthly Data:

The survey sample includes a total of 117 large, medium, and small copper rod enterprises in China, including 56 secondary copper rod enterprises, involving an annual production capacity of 6.29 million tonnes, and 61 refined copper rod enterprises, involving an annual production capacity of 14.145 million tonnes, with a coverage rate of more than 85%. The survey covers the company's production capacity, monthly output with forecast, capacity utilization rate, maintenance, etc.



#### 7. China Copper Rod Weekly Data:

The survey sample includes a total of 27 large, medium, and small copper rod enterprises in China, including 13 secondary copper rod enterprises, involving an annual production capacity of 2.37 million tonnes, and 14 refined copper rod enterprises, involving an annual production capacity of 4.23 million tonnes, with a coverage rate of 30%. The survey covers the company's capacity, production, capacity utilization rate, raw material consumption, raw material inventory, finished products inventory, sales volume, etc.

#### 8. China Copper Foil Monthly Data:

The survey sample includes a total of 21 large, medium, and small copper foil enterprises in China, involving an annual production capacity of 0.79 million tonnes, with a coverage rate of more than 75%. The survey covers the company's production capacity, monthly output, and capacity utilization rate.

#### 9. China Copper Plate/Strip Monthly Data:

The survey sample includes a total of 79 large, medium, and small copper plate/strip enterprises in China, involving an annual production capacity of 3.57 million tonnes, with a coverage rate of 80%. The survey covers the company's production capacity, monthly output, and capacity utilization rate.

#### 10. China Copper Plate/Strip Weekly Data:

The survey sample includes a total of 16 large, medium, and small copper plate/strip enterprises in China, involving an annual production capacity of 1.51 million tonnes, with a coverage rate of 43%. The survey covers the company's capacity, production, capacity utilization rate, raw material consumption, raw material inventory, finished products inventory, orders volume, cost, etc.

#### 11. China Copper Tube/Pipe Monthly Data:

The survey sample includes a total of 43 large, medium, and small copper tube/pipe enterprises in China, involving an annual production capacity of 2.471 million tonnes, with a coverage rate of 90%. The survey covers the company's production capacity, monthly output, and capacity utilization rate.

#### 12. China Copper Tube/Pipe Weekly Data:

The survey sample includes a total of 31 large, medium, and small copper tube/pipe enterprises in China, involving an annual production capacity of 1.91 million tonnes, with a coverage rate of 79%. The survey covers the company's capacity, production, capacity utilization rate, raw material consumption, raw material inventory, finished products inventory, ex–warehouse volume, etc.



#### 13. China Copper Bar Monthly Data:

The survey sample includes a total of 64 large, medium, and small copper bar enterprises in China, involving an annual production capacity of 2.304 million tonnes, with a coverage rate of 80%. The survey covers the company's production capacity, monthly output, and capacity utilization rate.

#### 12. China Copper Bar Weekly Data:

The survey sample includes a total of 30 large, medium, and small copper bar enterprises in China, involving an annual production capacity of 1.833 million tonnes, with a coverage rate of 70%. The survey covers the company's capacity, production, capacity utilization rate, raw material consumption, raw material inventory, finished products inventory, ex–warehouse volume, etc.

#### 13. China Copper Scrap Daily and Weekly Data:

The survey sample includes a total of 20 large, medium, and small copper scrap enterprises in China, involving an annual production capacity of 2.57 million tonnes, with a coverage rate of 35%. The survey covers the company's purchase volume, transactions, arrivals, raw material consumption, raw material inventory, etc.



# **About Mysteel**

Shanghai Ganglian E-Commerce Holdings Co., Ltd. (Mysteel, SZSE 300226) is one of the world's leading bulk commodities service providers. Founded in April 2000, Mysteel has now set up branch offices and subsidiaries in Singapore, London, Hongkong, Melbourne, and over 30 cities in China, with over 3,000 employees.

Starting from providing market intelligence service on steel and iron ore products, Mysteel has expanded the service across all bulk commodities including ferrous products, non-ferrous metals, oil and gas, energy & petrochemicals, agricultural products, and construction materials. Services include:

- Electronic/web-based industrial and market data service
- Commodity pricing indices and benchmark service
- Upstream and downstream industry research
- Commodity conference and training service
- Research and consultancy
- E-commerce trading platform (Banksteel.com)
- Smart warehousing and logistics platform

# **About Mymetal**

Mymetal.net is a professional nonferrous affiliate of Shanghai Ganglian E-Commerce Holdings Co., Ltd (Shanghai Ganglian). Mymetal.net is a website specializing in nonferrous metals information, nonferrous metals research, nonferrous E-Commerce and nonferrous community, messaging, and network technology services. We provide a professional interactive platform for nonferrous information and one-stop E-commerce services as well.

Founded in 2009, Mymetal is now with over 200 employees mainly working from Shanghai, Nanchang, and Beijing offices, and in 12 years, it has advanced to a department with a comprehensive and in-depth non-ferrous metals information service provider in China.

Mymetal covers base metals such as copper, aluminum, lead, zinc, nickel, and tin, as well as rare earth, new energy, precious metals, minor metals, etc. providing fundamental data as well as value-added services such as regular market analysis/research, field trips, conferences, and consultancy.

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