

NEW REPORT

The Chinese Copper Smelter and Refining Industry (Including an update on the latest Chinese Semi-Fabricators projects)

China's copper smelter and refining industry has developed rapidly in last two decades. Chinese innovated side-blown/bottom blown smelting processes have greatly cut CAPEX for new primary smelting projects, encouraging smelting capacity expansion. The development of new projects led to a significant increase in smelting and refined production with China's share of world refined production increasing from about 10% in 2000 to more than 40% currently. More projects and expansions are planned in the next few years which will further increase Chinese copper production capacity and its share in the global market. This shows the importance of tracking and having accurate information about the development of Chinese copper smelting and refined capacity, as this has a significant impact on world copper supply and on the global flows of copper concentrate and scrap.

This report was prepared by BGRIMM Lilan Consulting for the ICSG and presents an overview of the Chinese copper smelter and refining industries, including production outlook, smelter and refinery project developments (primary/secondary), information on polices and regulations which influence the copper industry, raw material structures, Chinese smelting processes and carbon emissions, Chinese investment in overseas mines and smelters, etc. The Report also presents an update on China's semis-fabrication capacity, including projects commissioned in 2019-2021 and new projects in the pipeline. An excel file with detailed information on Chinese copper smelters and refineries (on a plant by plant basis) is also included. Please see table of contents below.

The Report is available for sale at a price of €700 (Euros) for orders originating from institutions based in ICSG member countries or €1,400 (Euros) for orders originating from non-member countries. (Order Form on next page)

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International Copper Study Group,

Rua Almirante Barroso, 38 - 6th Floor, Lisbon 1000-013, Portugal

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