

INTERNATIONAL COPPER STUDY GROUP – PRESS RELEASE



Market Study on Copper Use in Fabrication in Japan, Korea, Taiwan (China) and Vietnam 2018

- This survey completed in June 2018 covered over 6.4 million tonnes of copper and copper alloy semi-fabrication capacity in North Asia ex China and a copper and alloy fabrication output reported in the survey of over 3.7 million tonnes in copper content for 2017. This is a significant part of all copper use in this region in recent years.
- The survey covered the known capacity to process refined copper and scrap in fabrication plants in the four countries and added new capacity and previously unreported capacity. It also includes important users of refined and scrap copper in every country surveyed. It was confirmed that Japanese capacity remains under 2.5 million tonnes, followed by Korea, Taiwan (China) and Vietnam.
- The use of refined copper and scrap in direct melt by fabricators was surveyed plant by plant in each country, and the regional use of refined copper was surveyed to be not far from 2.5 million tonnes per year in 2017. Meanwhile copper in scrap direct melt was surveyed as close to one million tonnes copper for 2017. The study also included new projects in the pipeline for the period 2018-2022 for every country.
- A detailed analysis of copper end use for every country is included in the report: electric use for wire and cable is counting half of the 2017 regional demand, followed by 13% of the copper end use going to industrial machinery, and 12% going to the transportation industry. Construction and electronics industries are using 10% of the regional end use each.
- This 43 page report allows the reader to understand the current situation of the industrial use of refined copper and scrap in the North Asia ex-China fabrication industry and future industry perspectives. An Excell database including plant by plant capacity is also available.

