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Press Release

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Chugai Ro Wins a Major Contract for a Low-Carbon Process Line for Taiwan

In October 2023, Chugai Ro Co., Ltd. and Yieh United Steel Corporation, Taiwan's largest stainless steel manufacturer, officially signed a contract for a Continuous Bright Annealing Line (BAL) to manufacture ultra-thin precision stainless steel sheets for electronic components.

Chugai Ro has been providing this manufacturing equipment to domestic and overseas related customers almost exclusively, for which global demand has been increasing in recent years for the production of ultra-thin precision stainless steel materials for semiconductors and lithium-ion batteries.

In addition to its extensive track record and quality, Chugai Ro was highly praised for its proposal to adopt a highly efficient electric heating method that contributes to decarbonization, resulting in the conclusion of the contract. By installing this equipment, CO₂ emissions can be reduced by approximately 3,000 tons per year compared to the combustion heating methods. (Equivalent to annual CO₂ emissions for about 1,000 households)





[Example Stainless Steel Continuous Bright Annealing Lines (BAL)]

• Order details

• Order amount: Approx. 3 billion yen (total amount for Chugai Ro and its Taiwanese subsidiaries)

• Equipment ordered: Low-carbon ultra-thin precision stainless steel bright annealing line

• Delivery: Scheduled to complete trial operation in FY 2025

*The equipment sale will be recorded periodically according to the percentage of work in progress that is

completed.

Chugai Ro will continue to be engaged in the global production and sales of extensive lines of heat-

treatment equipment essential for the manufacture of metal parts and functional materials, such as high-

performance steel sheets and steel and non-ferrous metals, as well as automotive and EV semiconductors,

electronic components, secondary batteries, and transmissions.

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