

PRESS RELEASE

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Tenova first Consteel® EAF in Japan for Nippon Steel Corporation

Castellanza, February 10, 2020 – Tenova, a Techint Group company specialized in innovative solutions for the metals and mining industries, was awarded a contract for the supply of a Consteel® EAF (Electric Arc Furnace) for Nippon Steel Corporation. This new Consteel® EAF is the first one for the Nippon Steel Group in Japan - and it will be installed at their Hirohata works. Production is targeted to start in the first half of the 2022 financial year.

“With this new installation, Hirohata plant will save about 400,000 tons per year of CO₂ emissions” said Mario Marcozzi, Tenova Sales Director for Electric Arc & Ladle Furnaces. “Moreover, this project consolidates Tenova presence in the important Asian market”.

With more than seventy-five references worldwide, Tenova's Consteel® EAF offers high quality standards as well as an environmentally friendly approach to steel production compared to the other EAF technology. Tenova's exclusive Consteel® technology is in fact the only fully proven industrial process that continuously heats and feeds metallic charge into the EAF, while simultaneously keeping gaseous emissions under control.

About Tenova

Tenova, a Techint Group company, is a worldwide partner for innovative, reliable and sustainable solutions in metals and mining. Leveraging a workforce of over 2,500 forward-thinking professionals located in 19 countries across 5 continents, Tenova designs technologies and develops services that help companies reduce costs, save energy, limit environmental impact and improve working conditions.

For more information, visit www.tenova.com