

## PRESS RELEASE

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### Tenova to supply STC<sup>®</sup> Furnace to Grand Blanc Processing in US

**The high quality processed wire production facility entrusts Tenova for the integration of its furnaces equipment.**

**Castellanza, February 22, 2022** - Tenova, leading developer and provider of sustainable solutions for the green transition of the metals industry, has been contracted through its subsidiary Tenova Inc. for the turnkey supply of a **roller-hearth type STC<sup>®</sup> (Short Time Cycle) furnace** at **Grand Blanc Processing's** wire processing facility located in Holly, Michigan (US). This project will mark the third STC<sup>®</sup> furnace installation for the facility and the new furnace will be seamlessly integrated with the existing furnaces in operation. Furnace start-up is expected to take place at the end of 2022.

The 26 metric ton batch STC<sup>®</sup> furnace will be used to spheroidize anneal and stress relieve Grand Blanc Processing's high quality wire products. The new furnace will include Daido Steel's (Japan) advanced nitrogen control technology. The nitrogen control system will reduce nitrogen consumption by up to 30% per cycle and reduce fuel consumption by 2% per cycle. Tenova Inc. will also design and supply **three product cooling tables** as well as **the complete control and automation package**.

Tenova Inc. has been a licensee of Daido Steel's STC<sup>®</sup> technology for over 35 years. The energy efficient STC<sup>®</sup> furnace provides **low product variability** and **superior temperature uniformity**.

#### About Tenova

*Tenova, a Techint Group company, is a worldwide partner for sustainable, innovative and reliable solutions in the metals and – through the well-known TAKRAF and DELKOR brands – in the mining industries. Tenova leverages a workforce of over 2,000 forward-thinking professionals located in 19 countries across 5 continents, who design technologies and develop services that help companies reduce costs, save energy, limit environmental impact and improve working conditions.*

For more information, visit [www.tenova.com](http://www.tenova.com)