

## PRESS RELEASE

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### Tenova iEAF® Technology Chosen by NLMK Ural, in Revda

**Castellanza, February 17, 2020** – Tenova, a Techint Group company specialized in innovative solutions for the metals and mining industries, was recently awarded a contract for Tenova's Industry 4.0 technology system, iEAF® (Intelligent Electric Arc Furnace) by NLMK Ural, the core company within NLMK Long Products Division controlled by NLMK Long, for its plant in Revda, Russia.

The iEAF®, which will be installed on the existing EAF at the NLMK plant, is an advanced modular technology for dynamic optimization of the melting process based on real time data, advanced process models and algorithms. This breakthrough technology enhances EAF melting efficiency, reduces consumption and operative costs as well as carbon footprint.

“Our discussion with NLMK was focused on offering economic and technological advantages and Tenova's iEAF® was recognized as the best solution to reduce production cost and to enhance the performance of the existing EAF”, stated Davide Masoero, Area Manager Europe – Melt Shops.

In addition, Tenova iEAF® technology has been successfully installed at 24 plant locations across seven countries, spanning over four continents. This contract represents a new milestone, opening up new market scenarios for this leading Industry 4.0 technology in Russia, signifying once again the reliability of Tenova's technologies and its commitment to bring value added solutions to the Russian steel market.

#### 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](http://www.tenova.com)