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## **Tenova Core Installs Plate Heat Treating Furnace for Outokumpu**

Pittsburgh, PA, September 7, 2010—Tenova Core has recently completed the successful start-up of a walking hearth plate heat treating furnace at Outokumpu's stainless plant located in New Castle, Indiana. The furnace was installed as part of a plant upgrade project.

The walking hearth furnace features state-of-the-art low NOx burners as well as a complete control and automation system that includes an advanced Level 1 tracking system. Tenova Core also designed and supplied a custom jet air and water mist cooling system to reduce the temperature of the stainless plate product after it exits the furnace.

### **About Tenova Core**

Tenova Core is a leader for the design and supply of reheating, heat treating, specialty and carbon processing furnaces as well as melt shop equipment, technical services and automation systems. For more information visit [www.tenovacore.com](http://www.tenovacore.com)

### **About Tenova**

Tenova designs and supplies advanced technologies, products and services for the metals and mining industries. Tenova operates close to its customers through a network of 33 companies based on the 5 continents. For more information visit the company's website at [www.tenovagroup.com](http://www.tenovagroup.com)