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## **Tenova Core Installs Two Walking Beam Reheat Furnaces at Hyundai Steel Company**

Pittsburgh (USA), March 5, 2010. Tenova Core has recently completed the successful start-up of two 235 metric tons/hour walking beam furnaces for reheating slabs for a new plate mill at Hyundai Steel's Dangjin, South Korean plant.

The new fuel-efficient furnaces are equipped with Tenova's state-of-the-art Flexytech<sup>®</sup> low NOx burners. Tenova Core also designed and supplied the complete control and automation package that features an advanced thermal model-based Level 2 control system.

The furnaces started operation in December and are currently operating at capacities that match the customer's scheduled ramp-up production plan. The furnaces will provide Hyundai Steel with the ability to efficiently reheat slabs for the production of consistent quality plate products.

Additionally, Tenova Core is currently erecting three more walking beam furnaces at Hyundai's Danjin plant for a new hot strip mill project. The three furnaces will begin operating in September 2010.

### **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)