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R E L E A S E**

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## **START UP OF A NEW 330 TPH WALKING BEAM FURNACE IN TERNIUM HYLSA MONTERREY STEEL PLANT (MEXICO)**

**Genoa, October 01<sup>st</sup> 2007.** After the successful completion of the erection and start up phase, jointly carried up by Tenova LOI Italimpianti, Techint and Ternium Hylsa, the new slab reheating furnace at the Ternium steel plant in Monterrey – Hylsa was put in operation.

The new furnace features latest-generation technology using the new FlexyTech® Tenova flameless burners that combines reduced consumption and extremely low emissions with a reheating quality at today's highest levels. These burners have already been successfully installed by Tenova LOI Italimpianti on recent high capacity reheating furnaces for which NOx emissions were an important concern.

The new furnace will replace the old battery of pit furnaces, currently in dismantling phase, guaranteeing increase of production capacity together with significantly higher quality, reliability and flexibility.

The contract for engineering work and supply of the advanced technology plant components was awarded to former Techint Technologies Furnace Business Unit based in Genoa (Italy), now Tenova LOI Italimpianti, which completed the project on schedule. The contract also covered support for plant installation, testing, start-up, and related services.

Tenova, former Techint Technologies, designs and supplies advanced technologies, products and services for the metal and mining industries. Tenova operates close to its customers through a network of 20 companies based in 14 different countries. For more information visit our website at [www.tenovagroup.com](http://www.tenovagroup.com)