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**P R E S S
R E L E A S E**

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TENOVA STRIP PROCESSING: INNOVATIVE TECHNOLOGY FOR TINNING LINES WITH INSOLUBLE ANODES FOR HIGH QUALITY STRIP

Milan, July 31st, 2007 *Tenova proposes an innovative and patented technology for the new generation of tin plating line. Recently Tenova has been awarded a contract for a 250.000 ton/year new high-speed electrolytic tinning line with insoluble anodes, in China for Jiangsu Dajiang Metal, Sunshine Group.*

The electrolytic tin-plating line will be one of the world's fastest lines (700 meters/minute at entry/exit and 550 at the process section), for annual production of 250,000 tonnes. The steel strip will be 700-1250 mm wide and 0.15-0.55 mm thick and the line will process all the main grades of steel for a product mix which will satisfy the most recent demand of the high-quality market.

The improvements in technology have been developed and enhanced over the last few years with a project carried on by the Strip Processing R&D department at Ternium-Siderar in Argentina, jointly with the Materials Development Center CSM in Italy. The Tenova patented know-how lies in a particular system for the tin dissolution reactors where it is possible to achieve a very low tin loss in the sludges (max 4%). This represents a very positive aspect for economical and environmental issues.

Regarding the insoluble anodes, they will permit an easier handling of the process section with higher safety for operations. Finally, a further improvement in the quality of the tin-plate has been achieved through the development of special edge-masks. These devices prevent the "white border defects" due to tin overcoating at the edge while processing strips with different widths. Moreover Tenova edge-mask design guarantees easy inspection and access to the cell.

Tenova is expected to deliver the electrolytic line to Jiangsu Sunshine at the end of 2008

This award reinforces Tenova's position in the tin-plating market already strong for previous contracts like the Arcelor-Aceralia line in Spain and the Baosteel-Yichang revamping.

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.