

## **PRESS RELEASE**

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### **TENOVA STRIP PROCESSING HAS SUPPLIED AN ELECTROLYTIC TINNING LINE TO JIANGSU SUNSHINE IN DAJIANG, CHINA, OFFERING IMPROVED PRODUCT QUALITY, REDUCED OPERATIONAL COSTS AND BENEFITS FOR THE ENVIRONMENT.**

**Milan, January 25, 2012** – The Electrolytic Tinning line supplied by Tenova Strip Processing to Jiangsu Sunshine in Dajiang, China, recently went into full production. The plant will produce 250,000 mt/year of tin plate for sale on both the local and the export markets. The line utilizes a patented tin dissolution reactor to dissolve the tin into the plating electrolyte, which reduces the waste sludge to a minimum, with significant benefits for the environment and operating costs.

Compared with traditional soluble anodes, insoluble anodes offer notable advantages in terms of the quality of the material produced with improved tin coating uniformity across the width of the strip and substantial reduction in overplating on the strip edges due to an edgemask system

With this insoluble anode technology the tin is dissolved into the plating electrolyte eliminating the need for line operators to place tin anodes into the plating cells. This results in a much safer and environmentally friendly working environment.

In choosing Tenova as its line supplier, Jiangsu Sunshine recognizes Tenova leadership and experience in ETLs, for state-of-the-art large-capacity lines.

The Dajiang plant is a showcase of Tenova products for the entire tin plate production cycle. The line supplied by Tenova Strip Processing is part of the tin plate cold mill complex, whose production cycle includes Tenova LOI Italmimpianti coil annealing bell furnaces, a Tenova I2S reversing mill, and DCR mill and a Pomini Tenova roll grinder.

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