

Phone: +49 (0) 211 881-4449
Fax: +49 (0) 211 881-4386
E-mail: thilo.sagermann@sms-group.com
Thilo Sagermann

PRESS RELEASE

Düsseldorf, September 14, 2006

SSAB orders a coiler system from SMS Demag AG

SSAB Tunnbrät AB in Borlänge, Sweden, has placed an order with SMS Demag, Germany, to supply a new coiler for the hot strip mill. The new high-performance coiler is designed for coiling high-strength steel grades (up to 1,100 Mpa). The supply scope comprises the mechanical equipment, including the carry-over table, hydraulic side guard, pinch roll unit, pinch-roll polishing unit and coil transfer car No. 2 as well as a tilter functioning as a transfer to the coil conveyor system. The electrical and automation systems are to be supplied by ABB Sweden.

The new coiler with Step Control (a control system for gently winding the initial wraps) will replace the existing coiler No. 2. Together with the customer, a revamping concept has been developed with a view to minimizing the necessary plant shutdowns. A plant shutdown of only two days will be needed for connecting the new coiler. Before the new coiler starts its production phase, there will be eleven days during which the hot strip mill will be operated with one coiler only. The performance test will take place after the 2008 summer shutdown.

This new order marks a continuation of the good cooperation between SSAB and SMS Demag which already began in the eighties. Up to now, the following modernization work has been carried out on the existing hot strip mill: Equipping of the finishing mill with AGC (Automatic Gage Control) and CVC^{PLUS} (Continuously Variable Crown) for stands F2 to F6 with the pertaining models, a cooling model as well as provision of a completely new roughing mill.

SMS Demag AG forms part of the Metallurgical Plant and Rolling Mill Technology Business Area of the SMS group.

(28 lines with max. 55 letters)

SMS GmbH is the holding for a group of companies internationally active in plant construction and mechanical engineering relating to the processing of steel, non-ferrous metals and plastics. The group is divided into the Business Areas of Metallurgical Plant and Rolling Mill Technology, Tube, Long Product and Forging Technology and Plastics Technology. In the year 2005 some 9,250 employees worldwide generated a turnover of about EUR 2.33 bn.