

PRESS RELEASE

Düsseldorf, September 19, 2006

Order for SMS Demag AG

Revamp order from Novelis

A new F0 finishing stand for 2.4 m hot strip mill

Novelis Korea Limited, South Korea, will undertake a major revamp to its 2.4-m hot strip mill at the YeongJu works in South Korea.

SMS Demag, Germany, will supply a new F0 finishing stand and various auxiliary equipment items to enable the mill to roll hot strips from the aluminum alloy 5182 down to a minimum final thickness of 2.8 mm.

The SMS Demag supply scope comprises a new 2.4-m F0 stand (96"), new Sieflex[®] toothed universal joint shafts and a new main gear drive unit. In order to control the thermal crown of the work rolls, two new spraying headers are being installed, along with new high-pressure and low-pressure hydraulic systems for the F0 stand. In addition, SMS Demag will be modifying the fume exhaust system. Also comprised are new entry tables and entry guides, as well as interstand equipment, including heavy strip guides.

The new F0 stand and the pertaining equipment will be installed during three separate shutdowns, in order to keep production losses as low as possible. Commissioning is scheduled for December 2007.

SMS Demag AG forms part of the Metallurgical Plant and Rolling Mill

Technology Business Area of the SMS group.

(22 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.