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PRESS RELEASE

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Order for SMS Demag AG

A twin-stand Steckel mill for Maghreb Steel

Maghreb Steel, Morocco, has awarded to SMS Demag, a company of the SMS group, Germany, an order to construct a twin-stand Steckel mill. The facility will be built in Casablanca and is scheduled to go into operation at the end of 2008. The decisive factor in the award of the order was, in addition to our technological competence, our strong experience in the field of Steckel rolling mills which we shall be contributing to the project jointly with our US subsidiary, SMS Demag Tippins.

The new mill is designed for an annual production of 1 million t and will produce strips in the widths 600 to 1,575 mm and thicknesses between 1.5 and 20 mm. The product range comprises strip of low- and medium-carbon steel grades as well as high-strength low-alloy steels.

Our supply scope is made up of the two mill stands and the Steckel furnaces, the descaler and the coiler, as well as the mill automation. For the first time in a twin-stand Steckel mill, the mill stands will feature CVC plus[®] technology.

Twin-stand Steckel mills still represent a young technology in the rolling mill field and they are equipped with two mill stands in tandem arrangement. These tandem stands perform both the roughing-down and the finish-rolling in mills without a roughing stand. For the finishing passes, the strip is kept at a constant temperature in the Steckel furnaces. Owing to the combination of Steckel technology and continuous rolling, the plant concept is suitable for the economical rolling of carbon steels in quantities between 1 and 1.5 million t.

(27 lines with max. 55 letters)

SMS group is, under the roof of the holding SMS GmbH, a group of companies internationally active in plant construction and mechanical engineering for the steel and nonferrous metals industry. It consists of the two Business Areas SMS Demag and SMS Meer, which jointly form SMS metallurgy. In 2006, some 9,000 employees worldwide generated a turnover of about EUR 2.8 bn.