

PRESS RELEASE

Düsseldorf, June 19, 2008

Order for SMS Meer

Bar mill for the United Arab Emirates

The Russian corporate group, Metalloinvest, and Sheikh Sultan Bin Khalifa Bin Zayed Al Nahyan have founded a joint venture under the name of Hamriyah Steel in the United Arab Emirates. SMS Meer, a company of the SMS group, Germany, is to build a bar mill for this new company in Sharjah.

The production capacity of the mill will be 1 million t of bars per year. The diameters will range from 10 to 40 mm. Main customer for the products will be the construction industry in the Emirates that is still expanding rapidly.

SMS Meer is to supply the complete mill including electrical equipment, and will also be responsible for erection supervision, commissioning and training of the customer's personnel. The automation system from SMS Meer will control and monitor the whole production process.

The mill is charged from a walking-beam furnace with a capacity of 180 t/h for 125- to 170-mm square billets in lengths of up to 12 m. The mill consists of horizontal and vertical housingless stands, some of which can be used both horizontally and vertically, together with quick-change equipment. The smallest dimensions are produced using the four-slit method. A water box for quenching and self-

tempering of the steel bars enables the special mechanical properties required for the construction industry to be achieved. The fully automatic cooling bed, the cutting facilities and the bundling and tying station will also be supplied by SMS Meer.

Commercial production at Hamriyah Steel is scheduled to start in 2009.

(28 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 2007, some 8,000 employees worldwide generated a turnover of about EUR 3.0 bn.