

PRESS RELEASE

Düsseldorf, April 20, 2010

SMS Meer commissions high-speed bar mill in Syria

International Company for Steel Rolling (ICSR) in Hassia, Syria, has successfully commissioned the bar mill supplied by SMS Meer, Germany. Surface-quenched rebars will be produced on this mill at a speed of up to 36 m/s in the delivery section. The bar mill is designed for the production of rebar with low and medium carbon content and an annual output of 300,000 t in the dimensions of 8 to 40 mm round.

SMS Meer supplied the complete rolling mill, including the electrical equipment and automation system. The scope of supply included the erection supervision and commissioning, as well as a fully automatic bundling and strapping station.

The pusher-type furnace for heating the square billets supplies a continuous single-strand rolling mill comprising a roughing train with six stands and multi-pass intermediate stands of HL design and H/V arrangement. An eight-stand finishing block in V arrangement and two further stands can be retrofitted. This will enable the plant to be converted into a combined bar and wire rod mill at a later date.

A High-Speed Delivery system HSD[®] is installed on the inlet side to the cooling bed. This is equipped with a double rotating trough that transports the straight bars to the cooling bed at a maximum speed of up to 36 m/s.

(21 lines with max. 55 letters)

SMS Meer GmbH is a company of the SMS group, which 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 Siemag and SMS Meer. In 2009, some 9,000 employees worldwide generated a turnover of more than EUR 3.8 bn.