

PRESS RELEASE

Düsseldorf, June 2, 2010

**ShanDong Fulun orders two high-speed wire rod mills
from SMS Meer for the production of quality steels**

ShanDong Fulun Iron & Steel Company Ltd., Laiwu City, China, has placed an order with SMS Meer, Germany, for the supply of two high-speed wire rod mills. Thanks to their high rolling speeds, each mill achieves an annual capacity of 700,000 t of wire rod. The wire rod diameters range from 5.5 to 25 mm and the diameters of the rebars from 6 to 14 mm.

A broad spectrum of steel grades will be rolled on the mills, from carbon steel and cold heading grades, spring steels, welding wire and ball bearing steels right up to stainless steels. A crucial reason for ShanDong Fulun deciding in favor of the plant engineering from SMS Meer was that all the final sizes can be finish-rolled at low temperatures and with close tolerances.

The wire-rod finishing trains are each equipped with a six-stand and a four-stand block. This tried-and-tested wire-rod mill concept from SMS Meer is already in operation in four wire rod mills.

The scope of supply also includes water cooling sections, loop cooling conveyors with either delayed or accelerated cooling, loop laying heads and CCT[®] (Controlled Cooling Technology). These techniques permit high productivity with a consistently high product quality.

The mills are characterized by their flexibility with respect to the product sizes, by their rolling precision and the high rolling speeds. SMS Meer is thus underlining its position as one of the leading suppliers of wire rod mills.

The mills are scheduled to go into service in mid-2011.

(27 lines with max. 55 letters)