Order for SMS Siemag Technology (Beijing) Co., Ltd.

Hebei Puyang Iron and Steel orders medium slab caster

Puyang Steel is expanding its product mix mainly to include pipe grades, pressure vessel grades, high-strength shipbuilding plates and high-quality carbon steel slabs.

The single-strand caster will be designed for slabs of 150 to 180 mm thickness and 1,000 to 2,300 mm width for a production capacity of 1.2 million tpy. Provision will be made for a future extension to twin casting (for simultaneous production of two narrow slabs in one strand).

SMS Siemag Technology (Beijing) Co., Ltd. will handle the project for the Chinese customer completely in China. The scope of supply covers the entire plant and process engineering and the X-Pact® electrical and automation systems including the technological process models (level 2). The plant will be equipped
with various ISC® (Intelligent Slab Casting) modules, which safeguard high quality and a high production level. The use of dynamic soft reduction and of the Mold Monitoring System (MMS) ensures highest internal quality of the slabs.

Puyang Steel is one of China’s leading private steel companies.

*SMS Siemag AG and SMS Meer GmbH are both companies of SMS group which, under the roof of SMS Holding GmbH, consists of a group of companies internationally active in plant construction and mechanical engineering for the steel and nonferrous metals industry.*