

PRESS RELEASE

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Successful commissioning of dedusting plant at Wuhan Iron & Steel

SMS Demag AG, Germany, have successfully commissioned a dedusting plant for a 300-ton basic oxygen furnace at Wuhan Iron & Steel Corporation (WISCO), PR China. WISCO have already granted their acceptance.

For gas cleaning and recovery SMS Demag have chosen the tried-and-tested "Baumco CO System" which is in use in more than 200 installations all over the world.

This system cleans primary gases in a two-stage high-capacity Venturi scrubber. The CO gases are obtained with suppressed combustion of the primary gases.

Gas is recovered using a special type of gas change-over station arranged downstream the high-capacity scrubber. From this station the cleaned gas is routed into a gas holder during operations which are rich in energy.

The gas recovery system generates substantial savings as the cleaned gas is used as fuel in the iron and steelmaking plant.

SMS Demag AG forms part of the Metallurgical Plant and Rolling Mill Technology Business Area of the SMS group. (20 lines with max. 55 letters)

SMS GmbH is the holding for a group of companies internationally active in plant construction and mechanical engineering relating to the processing of steel, non-ferrous metals and plastics. The group is divided into the Business Areas of Metallurgical Plant and Rolling Mill Technology, Tube, Long Product and Forging Technology and Plastics Technology. In the year 2004 some 9,500 employees worldwide generated a turnover of about EUR 2.20 bn.