

**PRESS RELEASE**

Düsseldorf, June 2, 2010

**Open-die forging press from SMS Meer formally inaugurated  
at Buderus**

The 80/100-MN open-die forging press installed by SMS Meer, Germany, was formally inaugurated at the Wetzlar Works of Buderus Edelstahl GmbH, Germany, on March 18, 2010. Some 400 guests from business and politics attended the event. Silke Lautenschläger, Hesse's Minister for the Environment, Energy, Agriculture and Consumer Protection, held the address.

The open-die forging press can be operated with both 8,000 t press force and in the slower upsetting cycle with 10,000 t press force. With this new press, Buderus Edelstahl is now able to forge large work-pieces with a diameter of almost 4 m. Such heavy components are used in power generation engineering and special machine engineering.

The forging machine also includes a new manipulator with a carrying force of 250 mt. The control panels were designed to match those of the existing presses, thus reducing the training necessary and permitting flexible personnel deployment.

With this new open-die forging press, Buderus has also installed eight new 250-t and one 300-t forging furnace, a trackless transport system for ingots up to 160 t and an oil-hydraulic system with an oil volume of 70,000 liters.

(22 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.