

## **PRESS RELEASE**

Düsseldorf, May 4, 2007

### Order from Russia for SMS Meer

#### **Finishing center for Pervouralsk**

OAO "Pervouralsky Novotrubny Works", part of the ChTPZ Group, Russia, has placed an order with SMS Meer for the supply of a complete finishing center for the existing pipe plant.

The finishing center is designed for an annual capacity of 75,000 to 90,000 t and consists of a tubing/casing line, testing line, upsetting line and heat treatment unit. The whole complex is coordinated and controlled by a superordinate computer system.

Tubes in the size range from 60.3 up to 177.8 mm can be finished on the tubing/casing line. The line essentially comprises four pipe threading machines, a two-head hydrostatic pipe tester with a maximum pressure of 150 MPa, two drifter units for checking the pipe inside diameter, the automatic measuring system (weighing, length measurement, testing and marking) and a magnetic bundler for stacking pipes in hexagonal bundles.

On the upsetting line, tubings and drillpipes in the size range from 60.3 up to 127 mm are upset at the pipe ends. The scope of supply includes an upsetting press with an upsetting force of 2,500 kN with upline induction heater and the necessary inspection and testing stations.

The testing line is used to inspect the quality of the heat treated and non-heat treated pipes. Longitudinal and transverse flaw tests are performed in accordance with the international standards.

Upset and plain-end pipes in the size range from 60.3 up to 219.1 mm are heat treated on the heat treatment line. The scope of supply includes a hardening furnace and an annealing furnace supplied by SMS Meer, Italy, the quenching facilities with the associated water management system, a hot straightener with the necessary contraflow cooling beds and the interconnecting transport facilities.

With this new finishing center, the “Pervouralsky Novotrubny Works“ pipe mill is now in a position to produce pipes of the highest grades and qualities.

Commissioning of the whole finishing center is scheduled for the end of 2008.

(36 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, nonferrous metals and plastics. The group is divided on the one hand into the Business Areas SMS Demag and SMS Meer under SMS metallurgy and, on the other hand, into the Business Area SMS Plastics Technology. In the year 2006 some 9,000 employees worldwide generated a turnover of about EUR 2.8 bn.