

## Metinvest is the first in Ukraine to produce rebars with negative tolerance

Metinvest is the first in Ukraine to produce rebars with negative tolerance according to DSTU 3760-2006 standard. In November 2010 the first lot of with enhanced quality rebars from Makiivka Steel has found its customers.

Danieli equipment allows real-time quality control of 100% products in terms of the profile geometry avoiding sampling procedure. Measurement of the dimensions is highly precise and can be performed up to 50 times per second. Implementation of the technology allows to produce more running meters of rebars per t of products and guarantee compliance with the standard at the same time minimizing human resource and time consumption.

Dmitry Nikolayenko, acting Sales Director of Steel and Rolled Products Division of Metinvest Group noted that introduction of the new equipment is an exceptionally important step, because it allows weighing the running meter of rebars and producing negative tolerance rebars, if requested by the customers.

“Client focus is one of the principles that guide the Sales Function in the field of customer relations. The ability to produce negative tolerance products meets the needs of our clients and demonstrates that we keep up with the time and provide the best quality products to our customers” — stated Mr. Nikolayenko.

### **For editors:**

**Makiivka Iron and Steel Works CJSC** is a high-tech enterprise equipped with the most up-to-date rolling mills in Ukraine: medium sections mill-390 and wire mill-150 .

Medium sections mill-390 was commissioned in July 2009. It allows producing the whole range of rebars (Diameters of 8-40 mm), produce rebars up to A500 strength class, and if alloyed steels are used – up to Ar800, which are in especially high demand in high-tech construction sectors and bridge building, structural rounds (Diameter 10-14); hexagons (14-26, 30, 32, 36-42, 46,48 mm); squares (14-26 and 30 mm); angles (25, 32, 35, 40 ,45, 50 and 63 mm). Design capacity of the mill is 720 thous. t of finished rolled products per annum.

Wire mill-150 produces wire rod (5.5 to 12.5 mm). Design capacity of the mill is up to 800 thous. tpa.

In April 2010 Makiivka Steel was certified as compliant with EN ISO 9001-2005 standard in the field of sections and shaped products manufacturing. Rebars quality (A500C class) from mill-390 of the plant is fully compliant with DSTU 3760:2006, which has been reflected in the Minutes of the Test #127 dated 20.07.09 performed by the Electric Welding Institute named after E.O. Paton.

**Metinvest** is an international vertically integrated mining and metallurgical group of companies, Production facilities of Metinvest Group enterprises allow both to satisfy own demand for raw materials, liquid steel and semi-finished products and to be key supplier for major Ukrainian and European companies as well as Asian companies, The shareholders of Metinvest Group are SCM Group (75%) and Smart Holding (25%) that take part in management of Metinvest Group on partnership basis.

**Metinvest Holding** is the managing company of Metinvest Group.