



A somewhat unusual project On location at Buderus Edelstahl



On 7 and 8 July 2009, the Buderus Edelstahl team faced a novel challenge. The production shop in Wetzlar was to be the location for a film on the subject of wind energy. It was being produced for the voestalpine Stahlwelt centre in Linz. In the Group's new Visitor and Exhibition Centre, the film will help to convey the magic of steel as a material to the planned 50,000 visitors a year.

A total of three success stories on the subject of energy, construction and mobility have been recorded at various locations. The public can come to meet the corporation in all its facets at the Linz Visitor and Exhibition Centre, which officially opened

its doors on 6 November this year. In a fascinating world of discovery, visitors, both young and old, can learn much about the whole value-added chain, from steelmaking through to the end products and customer applications, about the company's values, and the attractive employment opportunities and services it provides. This interesting project also provides information on innovation and the future, hence the filming activity in Wetzlar.

Ralf Rech, General Manager, Forging, and his brother Björn Rech, Engineering Steel and Billets Sales Manager, were confronted with a series of questions while the film was being shot, which they answered with deceptive speed and ease. What is

forged bar? Where is it used? What are sawn blanks made from forged bar? The replies to these and many other questions had to be phrased so that any primary school child could understand them. Handling the interview situation under the film director's watchful eye with the camera running was also no mean feat. "It is an art to compose sentences in the right order, clearly, and at a suitable speed to satisfy the film director. I have acquired a new respect for the art of acting", smiles Ralf Rech.

Buderus Edelstahl certainly provides fascinating material for filming. For example the delivery of the most powerful wind turbine gear unit ever, providing an in-

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The voestalpine Stahlwelt Visitor and Exhibition Centre in Linz

crease in output of 25 % from 4 to 5 MW, served as an example of the use of round blanks sawn from forged steel bar for wind power transmissions. Gear makers use the steel supplied by Buderus Edelstahl mainly

to produce gear wheels and lay-shafts for their end product. The great majority of wind power plant manufacturers use gear units to adapt the speed of rotation of the rotor to the general frequency of the pow-



Maria Reibenberger, voestalpine Group Communications, with the camera team during the interview

er network. The film made in Wetzlar for visitors to the voestalpine Visitor and Exhibition Centre in Linz demonstrates that in this field often no wheels turn without Buderus Edelstahl.