



Hütte rig for Croatian anchors

Hütte Bohrtechnik's HBR 605 drilling rig is being used in the construction of a seafront shopping mall in Rijeka, Croatia.

The Hütte drilling rig, fitted with a HB 50 A hydraulic hammer, is being used to install 30m-deep, 133mm-diameter anchors in a 5.5km wall made of limestone.

According to local contractor Geo Service, working for Osijek

Koteks (Alpine Bau), the rig is highly reliable and offers high productivity, drilling about 300m each day.

Providing a maximum power of 147kW and a hydraulic system with two main load-sensing pumps, the HBR 605 rig has been specially designed for anchor drilling, using double-head units or a hydraulic hammer.

A pendulum crawler track ensures there is always good ground contact when moving over an uneven surface, and supports the rig during set-up and loading.

The rig is compact and of robust design, making it suitable for many applications.

The HBR 605 meets or exceeds European health and safety

standards, and is manufactured to comply with the ISO 9001 quality requirements.

The €40 million six-storey facility, due for completion in April 2012, will feature a panorama mall and external, glass-enclosed elevators, and offer stunning views over Kvarner Bay. It will accommodate 60 outlets of internationally renowned brands.