

You Can Count on HOBAS®

A New Sewer System in Trnava, SK

In 2006, Samsung, the Korean producer of LCD flat screens, went about looking for a suitable European production site with adequate infrastructure. Slovakia, Hungary and Poland soon turned out to be the favorites and were shortlisted.

Trnava in western Slovakia is an attractive location for international companies. Just as PSA Peugeot Citroen, Sony and other renowned companies, also Samsung saw the many advantages of this small town situated in the heart of Europe. Comparatively low tax charges, low direct and indirect labor costs, well trained and highly motivated employees, governmental support for industrial settlements and a long industrial tradition were some of the crucial reasons that this town of 70,000 inhabitants was chosen. The new Samsung production plant will provide 1200 jobs for the region. Approximately 400 million Euros will be invested until 2010.

Industrial facilities of this size require an adequate water supply and sewage disposal system. 2400 m HOBAS CC-GRP Pipe Systems of DN 1000 now collect and discharge the wastewater. Due to a required installation depth of 3.5 to 7 m, HOBAS Pipes were chosen with a nominal stiffness of SN 10000.

The project started off with quite some complications. Ground breaking was postponed over and over again and finally, a competitor of HOBAS won the tender. The first pipe delivery arrived on time yet those to follow were delayed and ended up in vain promises. These delays threatened to result in huge financial losses for the contractor and the situation demanded immediate action. When the pipe supplier repeatedly broke contract terms and could not meet deadlines, the contractor began looking for alternatives and opened up negotiations with HOBAS. Within 72 hours the contractor accepted the offer by HOBAS and signed the contract. On the very same day, 96 m HOBAS Pipes were delivered to the construction site. During the following weeks HOBAS delivered a total of 2400 m pipes according to the given schedule and on time, so that the construction of the pipeline was successfully completed after 50 days.

HOBAS CC-GRP Pipe Systems convinced the client with their excellent hydraulic properties, their long lifetime and their easy installation. The contractor highly appreciated the professional execution of the project and the punctual fulfillment of all requests. He was very satisfied with the supplied material and - after initial difficulties with the competing company - thankful for a smooth project completion.



Year of Construction
2007

Total Length of Pipe
2400 m

Pressure Class
PN 1

Stiffness Class
SN 10000

Diameter

DN 1000

Installation Method
open trench

Application
SewerLine®

Client

Samsung

Contractor

Staveko, s.r.o.

Advantages

excellent hydraulic properties, long lifetime, simple installation, reliable and punctual deliveries

