

New Gate at Deuchendorf Location

- A high amount of vehicle traffic made it necessary to redesign the entrance to our Deuchendorf location
- €1.8 million invested in our traffic and security infrastructure
- Up to 1000 vehicle movements per day

Due to the high amount of vehicle traffic, including heavy trucks entering and leaving the premises, along with other delivery vehicles (up to 1,000 vehicle movements per day), it had become a challenge for the existing gate to handle both trucks and passenger cars in Werk VI Strasse of our Deuchendorf location.

The entrance and exit situation had led to delays caused by registering and controlling activities; there were frequent backlogs of traffic and obstruction both in Werk VI Strasse itself and on our premises.

In order to carry out the redesign of the entrance it was necessary to knock down the building complex of approx. 2000 m² located on the site.

Construction of the redesigned area took about 20 weeks and meets all of the increased safety requirements, facilitating our control procedures significantly. The security installations lead to a substantial increase in access safety. In addition to that, the weigh bridges and the radiation measuring station to be added near the new entrance support the entire shipping, dispatch and logistics departments.



Entrance solution

The new entrance solution consists of four heavy truck lanes, three entrance lanes and two exit lanes. The entrance lanes are broken down into one heavy truck lane, one lane for those with permanent permits and one lane for those who are authorized to enter the premises on a day-to-day basis such as assemblers, suppliers and customers. The exit lanes are conceived as one lane for heavy trucks and one lane for passenger cars. The parking and waiting area for visitors to the premises located outside the gate guarantees that any registration data needed can be gathered by our works security staff before the person enters the grounds.

All of the five gates can now only be opened with the appropriate access devices such as transponders, annual permits or daily access cards.

The required weighing and control of heavy trucks and the monitoring of the radiation measuring station to be built shall be carried out by our works security, which had previously been a part of our works transport department. All of the activities and procedures taking part in the entrance area are under video surveillance.

This investment ensures that all of the logistics and security requirements will be met in the years to come.

Special Steel: the material for innovation

Worldwide Böhler Edelstahl GmbH & Co KG is one of the most significant suppliers of high speed steels, tool steels and special materials, focusing on material solutions to meet the highest demands. Böhler has always had a determining influence on advancement and sets the metallurgical benchmark worldwide. Our more than 200 steel brands is proof. These steels are used in the goods that we need everyday like metal cutting tools, moulds for plastics manufacturing, as cold work steel for stamping bending and cutting, as hot work steel for die-casting or as high stress special materials in aircraft, turbines for power generation, in medical engineering or offshore oil production.

We consider it our contribution to the economy to offer our customers the materials they need to attain peak performance and to allow for the increased performance required for them to maintain their competitive edge. Our international sales network and service facilities guarantee worldwide availability of Böhler materials.

BÖHLER EDELSTAHL GMBH & Co KG
8605 Kapfenberg, Mariazellerstraße 25
Tel. +43/3862/20-36671
Fax: +43/3862/20-37525
info@bohler-edelstahl.com

Kapfenberg, 7 October 2011

Contact Helmut.wukitschewicz@bohler-edelstahl.at with any questions you might have.

