

CASE STUDY

CIRCUIT INTEGRITY CABLING IN GALERIA KRAKOWSKA

In the past years Datwyler was able to position its safety cable systems with extended functional integrity on the Polish market with increasing success. A current example is the Galeria Krakowska at the Krakow main station, part of ECE's multi-functional service centre Nowe Miasto.

At the Krakow main station the project developer ECE established one of the most ambitious projects in Central Europe - the multi-functional service centre Nowe Miasto. The Galeria Krakowska, which was opened in autumn 2006, is the centre of Nowe Miasto with a total area of 123,000 square metres. A shopping centre with more than 270 shops takes up approximately half of this area. Some 25,000 square metres of office space and several hotels are also located in Nowe Miasto.

The Galeria Krakowska is actually the new entrance hall of the Krakow main station, since it offers direct access to the tracks. It has two roofed shopping malls and three squares, which are each dedicated to typical Krakow topics.

By passing through the light-flooded entrance at the Europe Square in the northern sector of the Galeria one can directly access the train platforms and the municipal railway. Visitors and tourists arriving in Krakow by train, enter the city through this inviting and impressive hall. There is additionally a large map, indicating the distances from Krakow to other large European cities.

Safety cable from Datwyler

The safety cabling installations with integrated extended circuit integrity E30 to E90 also provide for functional safety systems in the Galeria Krakowska in case of fire and are therefore a core component of the professional fire protection system. The installation includes some 85 kilometres Pyrofil safety cable E30 and 5 kilometres Pyrofil safety cable E90. This project was a substantial order for Datwyler.

The extended functional integrity cabling systems from Datwyler are not only distinguished by their sophisticated materials and outstanding fire characteristics. In comparison to systems



of other companies, they could assert themselves by their practical installation advantages certified by many international institutes.

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