Station Łódź Fabryczna

Łódź





Bahnhof Łódź Fabryczna

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In December 2011 the construction of the multi-storey railway station "Łódź Fabryczna" in Poland started.

After the spectacular "Sky Tower Project" in Wrocław, MAX FRANK Poland focused on a new project launched in December 2011, the head station "Łódź Fabryczna".

The construction of the multi-storey railway station is one of the largest in Poland. About $750,000~\text{m}^3$ of concrete were used, three times more than for the complete project of the National Stadium in Warsaw. The building has three underground floors, the lowest (16.5 m underground) has four 400 m long tracks. A level above there is the station hall with shops, waiting rooms, ticket counters, etc., as well as a bus station and a parking garage. Above ground three buildings with more than 10,000 glass plates cover a total area of $36,000~\text{m}^2$.

For the floor slabs with a thickness 1.6 m-2.4 m and the walls formwork elements for controlled crack joints Stremaform® with rubber water bar cage were used. The slabs of the underground station concourse were equipped with 1,300 shear force dowel Egcodorn® and 3,000 shear force dowel Egcodübel. After many delays, the station was finally opened in autumn 2016.

Type of building:

Building contractor:

Torpol, Intercor, Astaldi, Przedsiębiorstwo Budowy Dróg i Mostów

Completion:

2016

Project link:

http://www.nlf-b2.pl/?lang=en

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Products used:





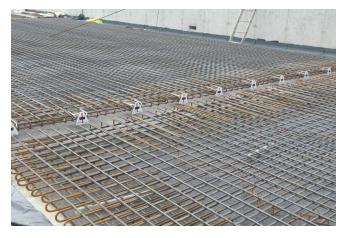


station concourse © Travelarz, Łódź Fabryczna - hol dworca (1), CC BY-SA 3.0 PL



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