

Palác Křižík II – Head Office of Seznam.cz



Location

Prague

Investor

Smíchov Terrasse, s.r.o.

Construction period

11/2010 – 08/2012

Type of construction

Office, Green buildings

Scope of services

Construction

“ Geothermal energy heats and cools the building using 17 boreholes up to 150 m deep. ”

The new office building was built as an infill project between two busy parallel streets in an urban area. It consists of 4 underground floors used for parking cars and 7 aboveground floors of offices. The aboveground part is divided into two separate „towers” connected with a footbridge, the underground part is linked by a tunnel to the neighbouring building of Palác Křižík I. The total floor area covers 12,033 m2, out of which offices comprise 4,697 m2 and retail space accounts for 572 m2. The building provides parking spaces for 151 cars. The foundation system for the building uses bored piles ranging in diameter from 600 to 1,200 mm and reaching a depth from 6 to 12 m. From the structural point of view, it is a cast-in-place concrete frame with watertight concrete perimeter ...

breeam



Ecosite
Bouygues Construction
Environmental Label



GREEN SITE OFFICE
BYBI environmental site offices

In numbers

12 000

m² of floor area

17

geothermal
boreholes

151

parking spaces