

# New high-rise building Leutschenbach, Zurich

## Construction site documentation and monitoring



A striking 80-meter-high residential tower with 26 floors and 223 rental apartments ranging from 1.5 to 3.5 rooms is being built in Zurich-Leutschenbach.

Nestled in a spacious park, the project offers modern living space as well as ground-floor areas for commercial and communal use. A roof terrace and communal areas on the sixth floor will make this a popular meeting place. The top four floors will house maisonette apartments, which will form the visual conclusion of the building's façade. Sustainable energy concepts and high-quality architecture are the hallmarks of this construction project.

📍 Zurich, Switzerland  
 👤 S+B Baumanagement AG  
 🕒 2024-2027

### Services

- ◆
- ◆ Daily CraneCam construction site documentation
- ◆ Manual 3D monitoring measurements of the excavation pit and surrounding area
- ◆ Manual inclinometer measurements of the excavation pit closures
- ◆ Automatic groundwater and construction noise monitoring
- ◆ Webcam

All recorded data is documented in TEDAMOS Web, our password-protected customer portal with 24/7 access.

### Technologies

- ◆ 2 CraneCams
- ◆ Webcam
- ◆ Piezometer
- ◆ Noise sensors





