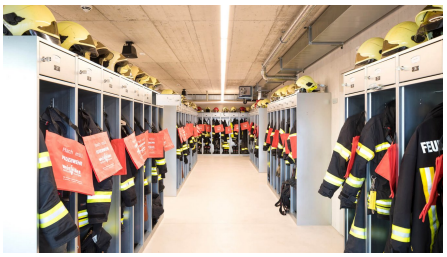
Security Centre









SHORT DESCRIPTION

New security center for Weinfelden

THE PROJECT

The new construction project includes a vehicle hall for 10 large vehicles and 8 small vehicles as well as the fire department's operations center with checkrooms, theory rooms, retabulation rooms, magazines, fuel storage incl. operating equipment. In addition, the security center was equipped with a large photovoltaic system.

CHALLENGES

- Wooden element roof
- Exposed concrete walls type 4.14
- Increased accuracy requirements due to element construction

SUSTAINABILITY

The building is equipped with a 1'^{100m2} photovoltaic system and is Minergie certified.

FACTS

Location	Gaswerkstrasse 12, Weinfelden , Switzerland
Status	completed
Construction volume (value of our services)	7.8 M CHF
Start of construction	May 2016
Completion	May 2017
Building owner	Politische Gemeinde, Weinfelden
Architect	kit-architects eth sia gmbh, Zürich
Number of upper floors	2
Number of basement floors	1
Civil engineer	Schnetzer Puskas Ingenieure AG, Zürich

SERVICES

New constructions