

Reconstruction school building Vogelbuch, Rizenbach

1998



According to the architects' plans, the Vogelbuch school building was to be extended by one classroom length. In addition, the entrance area, break hall and group room were redesigned.

The project

The break hall placed special demands on the engineer.

The construction method

Due to the specification that no joist should be visible, it was integrated into the structure. The load-bearing elements are box girders made of three-layer panels and glulam ribs. The group room extension was built as a timber element construction.



Large windows



Type



Windows



Input

Construction Data

- Glulam B 11 m³
- Sawn timber 8 m³

Timber Construction Engineers

Timbatec Holzbauingenieure Schweiz AG, Thun
3600 Thun

Timber construction

Stalder Söhne AG
3225 Müntschemier

Civil engineer steel construction

Weber, Angehrn, Meier, Ingenieure
3000 Bern

Architect

Bauart Architekten
3000 Bern

Client

Ferenbalm municipal administration
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