

# Hall Klotzholz, Wilchingen

2023

---



The new hall for the Klotzholz company includes a carpentry workshop, a joinery, a stable for the horses, a hay store and an apartment.

## The project

The Klotzholz company needs more space for production. In addition to the carpentry and joinery, there is also room for the horses from Adrian Wicki's wife's riding school in the new hall. The apartment on the first floor is to be converted into an office at a later date. To ensure that the family is not left without an apartment, the hall has already been planned in such a way that a penthouse apartment can be built on the large roof.

## The construction method

The skeleton construction is tailored to the needs of the client, who erects the hall himself. Simple connections that require little joinery work and can be erected without complicated fasteners were used. The walls of the apartment consist of timber frame walls.

## The challenge

There was close cooperation with the client/builder. This meant that optimized detailed solutions had to be found that were tailored to the requirements of Klotzholz.



#### **Services of Timbatec**

- SIA Phase 31 Preliminary project
- SIA Phase 51 Implementation project
- SIA Phase 52 Execution
- Specialist planning fire protection



#### **Timber construction engineer**

Timbatec Holzbauingenieure (Schweiz) AG Zurich  
8005 Zurich

#### **Photography**

Adrian Wicki  
9545 Wängi

#### **Client**

Klotzholz GmbH  
9545 Wängi