Reference projects

Grossvolumige Bauten



Wiesental School, East Building, Baar

2025

The Wiesental School in Baar was adapted to today's requirements by means of a replacement building. The project, implemented using modern timber construction methods and featuring a mega timber framework, combines functionality and aesthetics.



Buchholz Residential Development, Zurich

2024

With a total of 127 residential units, the Buchholzstrasse residential complex blends harmoniously into the popular Witikon neighborhood thanks to its timber-frame facade and high-quality wood cladding.



Replacement construction of old brickworks, Haufland Riedikon

2024

The replacement construction of a modern office and commercial building using timber construction methods is combined with the use of clay as a material. The implementation impresses with its sustainable construction and excellent CO2 balance.



Burgernziel Tram Depot Development Project, Bern

2023

The Burgernziel development combines a diverse range of residential and commercial spaces with a sustainable hybrid construction method. It features a reinforced concrete structural framework and slabs combined with insulated wood-frame exterior walls and a rear-ventilated ceramic facade.



Baumschulareal development, Küttigen

2023

To date, this is probably the most extensive new construction project ever realized in Küttigen/AG. Over 150 apartments have been built in the Rombach district. Timbatec was responsible for the workshop plans for all the timber components.



New Construction of the Y80 Multifunctional Laboratory Building, Zurich

2023

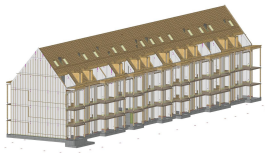
The University of Zurich's (UZH) multifunctional Y80 laboratory building brings together three leading research institutes and provides a state-of-the-art infrastructure for medical research. Floors 1 through 3 were constructed using prefabricated timber elements.



New construction Hofackerstrasse, Zurich

2022

The existing buildings on Hofackerstrasse 1-5a from the 1930s were demolished and replaced by new buildings.



Multi family house Riburgstrasse, Basel

2020

The Riburg housing cooperative in Basel relies on wood for its new replacement buildings. Thanks to modular construction, ecological and cost-effective apartments can be created. The basis for this is early and integral planning.



Raiffeisen Arena, Porrentruy

2020

We don't know whether the regional wood used in the new Raiffeisen Arena in Porrentruy was the decisive factor in HC Ajoie's promotion to the NLA. What is certain, however, is that the ice rink is a showcase project.



«Krokodil» house in Lokstadt, Winterthur

2019

Where locomotives and machines were once built, a new district is now being created. Urban living and working space for over 1,500 people is being created right next to Winterthur railroad station. Timbatec was responsible for the timber engineering services for the first building of the new Lokstadt.



New construction Simmental Arena, Zweisimmen

2018

The Simmental Arena, the new multifunctional hall in Zweisimmen, is largely made of Swiss wood. What's more, it does not require any interior supports at all. The roof is supported by ten 38-meter-long arched trusses.



New construction RFSM Building F, Fribourg

2018

The new four-story building for the RFSM is the first hospital in Switzerland to be constructed entirely of wood. Timbatec provided all timber engineering services for this Minergie-P building, contributing to the building's safety.



Freeway depot, Loveresse BE

2017

The highest precision was required for the workshop on the A16 freeway in Loveresse in the Bernese Jura. The timber construction elements had to fit exactly because of the enormous dimensions of the 150-meter-long hall.



Renovation/ new construction Cormanon school, Villars-sur-Glâne

2017

In Villars-sûr-Glâne, two school buildings were renovated and the gymnasium and the connecting wooden wing were newly built - and all this during ongoing school operations. For everyone involved, this meant planning the work very precisely.



Multipurpose hall, Lenk

2015

As a replacement for an old gymnasium, a modern multi-purpose hall was built in Lenk BE. The roof of the hall and its supporting structure are made of wood. The structure not only has to withstand high snow loads, but also the forces that arise when the sports equipment attached to the structure is used.



Hotel The Chedi, Andermatt

2014

«Andermatt Swiss Alps» is a year-round vacation destination being built in the middle of the Swiss Alps. The project includes six hotels in the 4- and 5-star range, about 500 apartments in 42 buildings, 25 exclusive chalets.



Warehouse Thommen Furler, Rüti bei Büren

2012

A new warehouse was designed to store the acids and alkalis produced by Thommen Furler AG, one that is capable of withstanding the harsh conditions posed by aggressive chemicals.



New construction of Mosimann and Stromer Campus halls, Oberwangen BE

2012

The two symmetrically arranged halls are located on Freiburgstrasse in Oberwangen. The cubes with the dimensions 50 x 26 x 12 m shape the image of the landscape next to the highway.