Reference projects

Fire protection



Hota Hotel, Porrentruy

2025

Located just outside the old town of Porrentruy, the Hotel Hota offers an exceptional view of the castle. Timbatec was responsible for the fire protection design and quality assurance during its renovation.



Wiesental School, East Building, Baar

2025

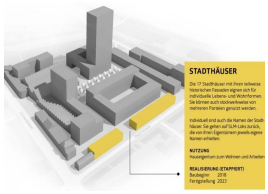
The Wiesental School in Baar was adapted to today's requirements by means of a replacement building. The project, implemented using modern timber construction methods and featuring a mega timber framework, combines functionality and aesthetics.



School vacation home, Charmey

2024

The renovation of the Charmey student holiday home is restoring the building to its original, unfinished state. Timbatec was responsible for the fire safety planning for the renovation and ensured compliance with current safety requirements.



Lokstadt - Townhouses, Winterthur

2023

Where locomotives were once built, an urban living space full of forward-looking ideas is being created in the middle of Winterthur. The 17 townhouses with their partly historic facades border the Lokstadt area on its southwest side.



Warehouse and production hall, Niederglatt

2023

Hall 95 in Niederglatt combines storage and production space with residential use on the upper floor. Large column-free storage units allow flexible use.



Apartment building Maihofstrasse 8, Lucerne

2023

The shingle facade on the seven-storey wooden building in the heart of the city of Lucerne is an eye-catcher. Fire tests allow the continuous larch cladding without disturbing aprons or fire bars.



Multi family house Bürgergemeinde, Gretzenbach

2023

In the center of the village of Gretzenbach in the canton of Solothurn, a wooden building with twelve apartments and a village store was constructed. The balconies cantilever out 3.5 meters—without any obtrusive supports. This is made possible by a sophisticated suspended structure.



Multi family house Mooseggstrasse, Langnau

2022

The Mooseggstrasse Intergenerational House features a great deal of beetle-damaged wood and almost no glued laminated timber. The post-and-beam construction is part of the building’s architectural expression.



Multi family house Dorfstrasse, Wäldi

2022

In the heart of the village of Wäldi, this replacement structure—built using timber construction methods—made it possible to create additional living space.



Forester's lodge, Zollikon

2022

Naturally, the wood used for the forester's lodge had to come from their own forest. Accordingly, care had to be taken to ensure that the components did not make it difficult to use the company's own wood.



Extension elementary school, Stadel

2020

An extension will enable the kindergartens to be integrated into the Stadel elementary school. It creates the required additional space for all children.



«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.



Extension to primary school building, Aeschi bei Spiez

2019

The primary school building in the Lower Simmental of the Canton of Bern has reached the limits of its capacity. Wood from the community's own forests could be used for the extension.



Multi family house Albulastrasse, Zürich

2019

The new 7-story building on Albulastrasse in Zurich with 30 new apartments was completed at the end of December 2019. As the tight space conditions do not allow an access for the fire department everywhere, Timbatec planned a safety staircase made of wood.



Multi family house Albulastrasse, Zurich

2019

The new 7-storey building on Albulastrasse in Zurich with 30 new apartments was completed at the end of December 2019. As the limited space did not allow access for the fire department everywhere, Timbatec planned a wooden safety staircase.



The lighthouse, Bad Ragaz

2018

As part of the BadRagartz art exhibition, a nine-meter high lighthouse was erected on the Guschachopf near Bad Ragaz. The structure was assembled by helicopter.