Reference projects

Mehrfamilienhäuser



Residential Development Bruggeten, Samstagern

2026

One solid-construction building, five hybrid buildings, and one wood-frame building. The modern Bruggeten housing development has been built in Samstagern, next to the train station. Thanks to the carefully designed wood facade, wood-frame construction shines in this project as well.



Residential development Zelgstrasse, Uster

2026

The transition from concrete to wood construction went smoothly thanks to engineering design using TS3 cross-laminated timber panels with two-way load-bearing capacity. Five buildings with 164 apartments showcase expertise in efficient wood construction and innovative structural solutions.



Residential Development Lerchenhalde, Zurich

2025

The Lerchenhalde development in Zurich consists of three apartment buildings owned by the Hagenbrünneli and Turicum housing cooperatives. From the outside, the buildings look identical with their uniform wooden facades. Behind them, however, lie two different approaches to structural construction.



Multi family house Zollikerstrasse, Zurich

2025

An apartment building with seven units in Zollikon, ZH, combines clean-lined architecture with a consistent use of wood in its construction. Its defining features are the continuous bands of windows and the absence of beams.



Multi family house Luegislandstrasse, Zurich

2025

The new apartment building on Luegislandstrasse in Schwamendingen stands out from the surrounding houses thanks to the staggered design of the structure, offering tenants beautiful views of the outdoors.



Multi family house Langstrasse, Zurich

2025

The project on Langstrasse involves the renovation of the main building, which was constructed in 1881, as well as the replacement of a section of the building dating from the 1960s on the adjacent Dienerstrasse.



Mettli Emergency Shelter, Thalwil

2025

Timbatec provided support for the planning and construction of the Mettli emergency shelter in Thalwil in the areas of structural engineering and construction, as well as fire protection and building physics.



Farmhouse on Engstringerweg, Regensdorf

2025

Following a fire, the house was renovated and converted into an apartment building with two apartments. The ceilings had to be upgraded in terms of fire protection and sound insulation, and a vertical escape route had to be constructed using timber.



Multi family house Bergstrasse, Goldau

2025

A three-story apartment building with timber frame construction on the residential floors was built at Bergstrasse 31 in Goldau. Timbatec was responsible for the timber construction, fire protection, and building physics planning for the new building.



Expansion of the Loogarten Foundation Care Center, Esslingen

2025

The Loogarten Care Center in Esslingen was expanded by two stories using innovative TS3 technology in a short period of time, without interrupting operations, using locally sourced wood, thereby doubling its capacity.



Multi family house Käsereistr. 6, Niederscherli

2024

A sustainable replacement building constructed using timber and meeting Minergie-P standards: 22 apartments offering a high level of comfort, excellent sound insulation, and an energy-efficient building envelope—carefully designed to ensure superior acoustics, airtightness, and summer heat protection.



Wohnüberbauung Hofwis, Elsau

2024

A «new village center» was built in Elsau, featuring two apartment buildings, nine townhouses, a health center, and a library with a multipurpose room.



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.



Renovation of Hörnli restaurant, Baden

2024

In the run-up to the architectural contract for the restoration of the medieval building «Zum Gelbhorn» in the spa district of Baden, the canton of Aargau ordered a thorough archaeological investigation of the building. This revealed a history of over 400 years.



Retirement home, Stein am Rhein

2024

The Fridau retirement apartments are located on the edge of the historic old town of Stein am Rhein and offer 30 age-appropriate apartments on three residential floors in two buildings.



Terraced house Sandblatte, Rain

2024

We were responsible for the timber construction statics, fire protection and building physics for these terraced single-family houses with commercial units and a shared underground parking garage.



New construction A Hüttlenen, Flühli

2024

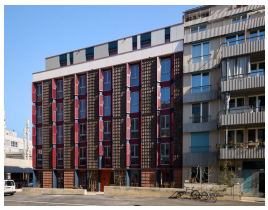
This four-story apartment building with nine units has been constructed in Flühli, LU, offering outstanding views of the surrounding mountains. Around 500 m³ of Swiss wood was used to construct the CLT ceilings and walls.



Retirement home Talstrasse, Wetzikon

2024

The new retirement home is located at Talstrasse 19 in Wetzikon. The imposing building consists of eight full storeys with six apartments per storey.



Multi family house Lysbüchel Weinlagerstrasse, Basel

2024

On a 26,000 m2 site, Immobilien Basel-Stadt is gradually transforming the former industrial area into a vibrant district of Basel through various construction measures as part of the Lysbüchel site development project.



Restaurant Rössli, Mettmentstetten

2024

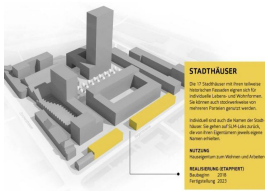
The inn «Zum weissen Rössli» in Mettmenstetten has been extensively renovated and expanded with twelve apartments added to the attic. The venerable restaurant looks back on over 500 years of history.



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.



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.



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.



Giessliweg extension, Basel

2023

The apartment building was extended by three floors and forms the end of a row of houses from the 1980s. We were allowed to accompany englerarchitekten gmbh sia in the planning of the timber construction as specialist planners.



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.



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.



Ischlag development Dorfstrasse 82, Uetendorf

2023

When talent and a willingness to work together are combined, modern and sustainable living space is created. In Uetendorf, two apartment buildings with retrofitted concrete stairwells were built.



Multi family house Breitestrasse, Wallisellen

2023

The ten-apartment building on Breitestrasse in Wallisellen is painted in a subtle sage green. The replacement building is a pure timber construction with four floors, including a wooden staircase.



House Rheinschau, Stein am Rhein

2022

The listed building was completely refurbished. The retrofit was carried out without any significant interference with the existing structure.



Renovation and Addition at Eidmattstrasse 14, Zurich

2022

The residential building at Eidmattstrasse 14 in Zurich, built in 1967, was renovated and two storeys were added.



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 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.



New multi family house out of former barn, Aathal

2022

An old barn was converted into a new apartment building using wood from the owners' forest. The result is a solid-wood house for four families.



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.



Replacement Multi-family house, Dübendorf

2022

Timbatec was responsible for the timber construction, timber statics and fire protection in the apartment building. From the first floor upwards, everything including the staircase was built in timber.



Replacement Multi-family house, Zurich

2022

We were able to work on the structural analysis and fire protection for this apartment building. The building has a wooden staircase and therefore also a wooden building reinforcement.



Wydäckerring residential development, Zürich

2022

At Wydäckerring, 183 new flats have been built using a hybrid construction method that combines timber and concrete.



Conversion Alte Dorfstrasse 22, Affoltern a. A.

2021

In the village center of Affoltern am Albis, the residential and commercial building with the former old «Schmitte» on the first floor is to be preserved. Timbatec was responsible for the timber construction planning and fire protection supervision and supported the building physics with the sound insulation.



Apartment house Alszeile, Vienna

2021

On the edge of the Vienna Woods, the non-profit construction and housing association «Family housing» is building 52 new residential units.



Multi family house Wehntalerstrasse 52, Zurich

2021

The replacement building at Wehntalerstrasse 52 in Zurich-Unterstrass is erected. With the use of clay panels, sheep's wool insulation, flexible walls and TS3 technology, the timber construction is highly interesting from an ecological and technical point of view.



Multi family house Fasanenhof, Frenkendorf

2021

In Frenkendorf, the first four-story column-and-slab structure made of wood was built. Thanks to TS3, the building once planned in concrete can be built in wood. The planning with the multi-axial load-bearing cross laminated timber panels is similar to reinforced concrete.



Apartment houses Unterhueb, Zollikerberg

2021

In the case of the apartment buildings on the lower right bank of Lake Zurich, the advantages of TS3 technology and timber construction are both noticeable and visible: the construction method allows flexible room division and timber ceilings that run from the inside to the outside without complex cantilever connections.



Multi family house Bahnhofstrasse 109, Berlin

2021

On the property at Bahnhofstrasse 109 in the district of Dahlewitz, 2 innovative wooden houses were built with the aim of realizing sustainable rental housing in Blankenfelde-Mahlow.



Addition of storey Dohlenweg 28+30, Zurich

2021

Centrally located in Zurich Oerlikon, the building offers modern and appealing rental apartments after total renovation and addition of new floors.



Multi family house Obere Asp, Zurich

2021

The apartment building in Zurich Wollishofen is built entirely in wood, including the staircase. In this building on the Aspweg hill, six new apartments were created, distributed over two full floors and an attic.



Office and Multi family house Rüllenstrasse, Tägerwilen

2021

The new apartment building offers 5 residential units and four small office spaces.



Multi family house Bachstrasse, Buchs

2021

On Bachstrasse in Buchs in the canton of Aargau, a multi-family house was built in timber construction, which was originally planned as a reinforced concrete structure. The TS3 technology made it possible to change the material in the planning phase.



Usterstrasse Development, Illnau

2020

The new single-family houses are located directly in the historic center of Illnau. Due to the modern wooden construction as well as the wooden roofing, contemporary comfort and historical charm were optimally combined.



Multi family house Burgunderstrasse, Bern

2020

In Bern Bümpliz, the parish of Bern built a new apartment building with eight affordable rental apartments. The building is made entirely of wood - including the staircase, elevator shaft and escape stairs.



Multi family house Pasa, Stein am Rhein

2020

Five new apartments were created in each of the two newly built apartment buildings in Stein am Rhein. Both houses consist of two full floors and a recessed attic floor.



Bernapark extension, Deisswil

2020

New life is being breathed into the former cardboard factory in Deisswil near Bern. Thanks to the multi-storey addition of wooden floors and the conversion of the existing factory buildings, a new quarter is being created.



Multi family house NaturQuartier Weissache, Kufstein

2020

With the construction of the NaturQuartier in the fortress town of Kufstein, the largest wooden residential building in Tyrol to date has been realized.



Addition of storey Schäfligraben, Wallisellen

2020

The Schäfligraben development in Wallisellen consists of three apartment buildings. With the increase in wood up to additional two floors, 15 new bright apartments in wood, with exposed wood ceiling, have been created.



Addition of storey Widmerstrasse 73, Zurich

2020

The four-story residential building in the quiet district 2 in Zurich was extended with one floor. Timbatec planned the attic floor in timber construction.



Multi family house Nauenstrasse, Tann ZH

2020

The newly built apartment house in Tann is located directly next to the Nauenbach. The wooden house with 4 floors offers a total of 5 rental apartments in a quiet location.



Multi family house Dörflistrasse, Pfäffikon

2020

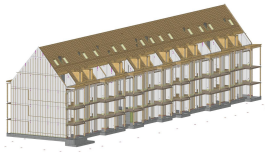
The new apartment building on two plots on Dörflistrasse in Pfäffikon ZH will be ready for occupancy from 2020. The 4-story building offers 17 apartments with 2½ to 4½ rooms.



Multi family house Eichenweg, Kilchberg

2020

The apartment building in Kilchberg is completely built in wood, including staircase. The special feature: The wooden outer wall of the first floor is half buried in the ground.



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.



«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.



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.