PROJECT

FORESTER'S HOUSE

LOCATION
Scharfling, Mondsee, Austria

REFURBISHMENT & EXTENSIONS

ARCHITECTURE PRESERVES
THE CHARACTER OF THE EXISTING BUILDING

In Scharfling, Mondsee, the Austrian Federal Forests (ÖBf) have comprehensively renovated a 1920s forest lodge,preserving its original character. The building, originally designed as a detached house,has been reorganised and converted into three separate flats, each approx. 80 m² in size. At the heart of the redesign was the complete redesign of the floor plans, supplemented by targeted structural interventions. These include an external staircase and a newly designed roof structure, which creates additional living space whilst preserving the scale and character of the existing building. A key focus was on the use of timber. For the extension and the attic, KLH® – CLT was used. The visible surfaces were coated for interior use and combine durability with the natural aesthetics of the material. As a carbon sink, timber thus plays a significant role in the overall sustainable concept. The Forest House is complemented by an energy-efficient air-source heat pump as well as modernised building and insulation technology. In this way, the existing structure has been transformed into a contemporary, resource-efficient living space that respects the original character of the house whilst creating new qualities.

PROJECT INFO
KLH® – CLT: 322 m² / 41 m³
Stored CO2: 31 t CO2 eq.
Regrowth period in Austria: 1 minute

ARCHITECTURE

Architekt Sailer
www.architekt-sailer.at

CLIENT

Österreichische Bundesforste AG
www.bundesforste.at

TIMBER CONSTRUCTION

Zimmerei Ebner
www.ebnerbau.com

PHOTO CREDITS

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