



StoraEnso

Gemeindezentrum Ludmannsdorf

Ludmannsdorf, Austria

Partner of Stora
Enso

The two-storey new build was realised as a multifunctional community centre and combines a nursery, a music school and premises for the Slovenian Cultural Association. On the ground floor there is a versatile event hall for theatre performances, film evenings, lectures and workshops. A large, openable glass façade allows the interior to be directly connected to the adjacent square during events.

Timber construction with targeted use of CLT

The new building was constructed using high-quality mass timber construction methods. A central element of the structural framework is the mass timber ceiling made of cross-laminated timber (CLT) from Stora Enso. The [Sylva™ CLT ceiling](#) fulfils both structural and space-defining functions and contributes significantly to the architectural quality of the building.

Exposed mass timber surfaces characterise the interior and create a pleasant, calm atmosphere, resulting in bright, welcoming spaces that fulfil an important criterion for educational and communal areas.

Clear layout and flexible use

The building's internal structure follows a clear and functional layout. The multi-purpose rooms for public use are located on the ground floor and can be flexibly combined. Large-scale glazing ensures a close relationship between the interior and exterior spaces and enhances the use of the newly created square.

The upper floor is designed as a sheltered retreat for the nursery. A separate entrance with a staircase and lift allows for a clear separation of functions and supports smooth operation.

Environmental performance through material choice

The targeted use of mass timber as the primary building material, together with the use of CLT, makes a significant contribution to the project's environmental quality. As a renewable raw material, mass timber improves the indoor climate and sequesters CO₂ in the long term. The high degree of prefabrication of the timber components enabled a short construction period and precise execution.

As part of the award at the Carinthia Timber Construction Prize 2025, the jury particularly highlighted the structural quality of the timber construction, the appropriate use of materials and the high standard of workmanship and recognised the project as a successful example of contemporary building in the public realm.



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Carinthia Wood Construction Award 2025



Photo credit: [Christian Brandstätter](#)

General

Delivery year

2023

Building type

Office

Area (m²)

200

Storeys

2

Units

1

Products

Products and Services

[Sylva™ CLT Floors and Roofs](#),
CLT

Product quality

NVI

Product volume (m³)

40



StoraEnso

Team

Partner of Stora Enso

ZMP Holzbausysteme

Architect

Scheiberlammer Architekten

Developer

Gemeinde Ludmannsdorf

Specialist Timber Subcontractor

Holzbau Gasser GmbH