



Gymnastikhall

Uppsala, Sweden

In 2019, the Gymnastikhall in Uppsala underwent a floor extension using Sylva™ CLT elements by Stora Enso. The project spans 419 m² across two storeys, and features 62 m³ of non-visible quality CLT, delivered in just two shipments.

The extension was designed by Bjerking, a multidisciplinary Swedish firm known for integrating sustainability and functionality into civic architecture. Their approach emphasized material efficiency and indoor climate performance, aligning with the municipality's goals for healthy, low-impact public buildings.

TK Botnia, now part of Tyréns, brought advanced timber engineering expertise to the project. With a portfolio that includes landmark timber structures, TK Botnia applied precision detailing and prefabrication strategies to optimize the CLT system's performance and speed of installation.

Fastec, a leading Swedish contractor for sports and civic buildings, managed the turnkey delivery. Their experience in modular and timber-based construction ensured smooth coordination between trades, particularly with Dala Massivträ, the specialist timber subcontractor responsible for on-site assembly.

This project exemplifies how mass timber can be seamlessly integrated into existing public infrastructure, offering rapid construction, improved air quality, and reduced carbon impact—all within a dense urban context.

General

Delivery year

2019

Building type

Commercial

Area (m²)

419

Storeys

2



Photo credit: Gustav Essebro



StoraEnso

Products

Products and Services

Sylva™ CLT Floors and Roofs,
Sylva™ CLT Walls

Product quality

Non visible quality (NVI)

Product volume (m³)

62

Number of deliveries

2



Photo credit: Gustav Essebro

Team

Developer

Uppsala municipality

Architect

Bjerking

Structural Engineer

TK Botnia

Main contractor

Fastec

Specialist Timber Subcontractor

Dala Massivträ



Photo credit: Gustav Essebro

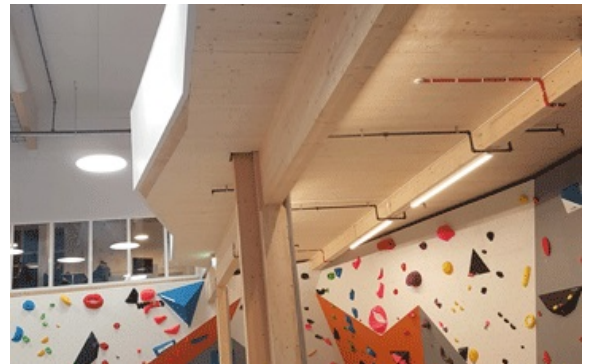


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