

Geschwornergarden

Falun, Sweden



The wooden industrial building Geschwornergarden in Falun (Sweden) is characterized by the usage of CLT-massive wood elements. The crucial aspects were the high degree of prefabrication and the short construction time. Due to architectural site and weak soil conditions, the building was made with ventilated crawl-space foundation. The installations of ventilation was done in parallel with the frame. A total of 203 m³ CLT in visible (VI) and non visible quality (NVI) by Stora Enso was used for the project. The modern construction material has an extremely welcome side effect: the healthy climate within wooden structures creates a particularly pleasant indoor environment and has a demonstrably positive effect on the well-being. This project was completed in 2016, altogether the wooden industrial building comprises 366 m².

General

Delivery year
2016

Building type
Commercial

Area (m²)
366

Storeys
1



Photo credit: Mattias Brännström

Products

Products
CLT

Product quality
Visible quality (VI), Non visible quality (NVI)

Product volume (m³)
203

Number of truck deliveries
4



Photo credit: Mattias Brännström



 **Team**

Partner of Stora Enso
Dala Massivträ Aktiebolag

Architect
Murman arkitekter

Main contractor
ByggPartner

Developer
Stora Kopparbergs Bergslags AB

Structural Engineer
Limträteknik

Specialist Timber Contractor
Dala Massivträ



Photo credit: Mattias Brännström

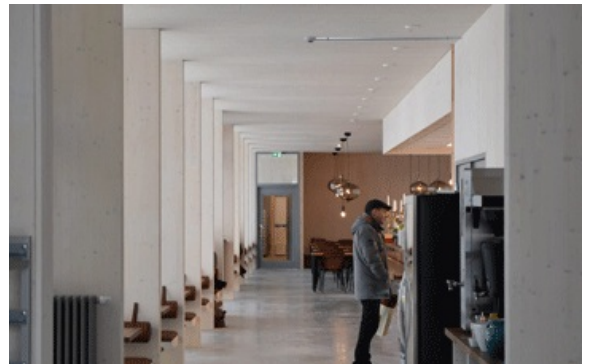


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