

Single Family House Zahorska Bystrica

Záhorská Bystrica, Slovakia



The single family house in Záhorská Bystrica (Slovakia) is characterized by the usage of CLT massive wood in visible quality by Stora Enso - and suitable stone materials. Facade and roof were realized in Siberian larch which creates an excellent thermal insulation. The house itself consist the first floor and the attic. These two spaces are interconnected of two galleries. The interior material is characterized by simplicity, namely a combination of wood and white plaster. CLT as construction material ensures a fast and easy construction and contributes to a better indoor climate. This project was completed in 2018, altogether the family dwelling comprises 168 m².

General

Delivery year
2018

Building type
1-2 Family Dwellings

Area (m²)
168

Storeys
2

Units
1



Photo credit: Michal Lachkovič

Products

Products
CLT

Product quality
Visible quality (VI)

Product volume (m³)
25



Photo credit: Michal Lachkovič



Team

Partner of Stora Enso
CLT Slovakia

Structural Engineer
Ing. Lubomír Staník

Specialist Timber Contractor
Ing. David Grajciar

Architect
Ing. Arch Daniel Kubiš

Main contractor
Ing. Ľuboš Mesarč



Photo credit: Michal Lachkovič

Others

Total construction development duration (months)
12

Timber superstructure erection duration (weeks)
1



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