



StoraEnso

Partner of Stora  
Enso

# Single Family House Hrubá Borsá

## Hrubá Borša, Slovakia



The wooden single family house in Hrubá Borša (Slovakia) is characterized by the usage of CLT-massive wood elements. The crucial aspects were the high degree of prefabrication and the short construction time of two weeks. A total of 42 m<sup>3</sup> 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 2018, altogether the family dwelling comprises 218 m<sup>2</sup>.

### General

#### Delivery year

2018

#### Building type

1-2 Family Dwellings

#### Area (m<sup>2</sup>)

218

#### Storeys

2

#### Units

1



Photo credit: Pavol Piroha

### Products

#### Products and Services

Sylva™ CLT Floors and Roofs,  
Sylva™ CLT Walls

#### Product quality

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

#### Product volume (m<sup>3</sup>)



Photo credit: Pavol Piroha



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42

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## Team

### Partner of Stora Enso

CLT Slovakia

### Architect

Ing.Arch Skupil; Ing.Arch Bagala

### Main contractor

Ing. Ľuboš Mesarč

### Specialist Timber Subcontractor

Jozef Šinko

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## Others

### Construction duration (months)

1

### Total construction development duration (months)

6

### Timber superstructure erection duration (weeks)

2



Photo credit: Pavol Piroha



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