



Partner of Stora Enso

WoodCity Apartment

Helsinki, Finland



PUURAKENTAJAT.FI

Wood City, comprised of an office building, a hotel and two apartment buildings, is a masterpiece of the latest wooden construction. "Wood provides excellent opportunities for constructing special architecture. In Wood City, impressive city architecture will meet modern wood-based building solutions in a unique way", says Antti Raunemaa, Production Director, SRV Group. The Wood City residential buildings were built using massive, wood-based modular technology. Stora Enso's CLT (Cross Laminated Timber) modules were built in a factory and assembled at the construction site. A construction system based on these wooden elements enables approximately 20 – 70 % faster assembly than competing solutions, depending on the construction method. "Wood provides excellent opportunities for constructing special architecture. In Wood City, impressive city architecture will meet modern wood-based building solutions in a unique way", says Antti Raunemaa.

Residential Multi-storey Building Concept by Stora Enso

Multi-storey buildings in massive wood are high-performing, renewable structures that can help to meet the growing demand for new urban buildings and more efficient, sustainable construction.

[Click here to learn more about our residential multi-storey building concept.](#)

General

Delivery year
2017

Building type
Flats

Storeys
8

Units
98

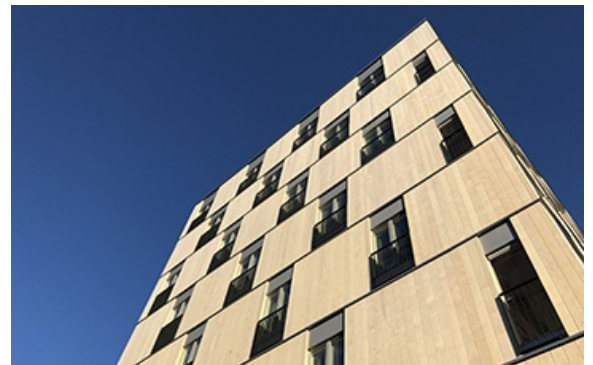


Photo credit: Stora Enso

Products

Products
LVL, LVL rib panel

Product volume (m³)
2 400

Product delivery duration (weeks)
25

Number of truck deliveries
200

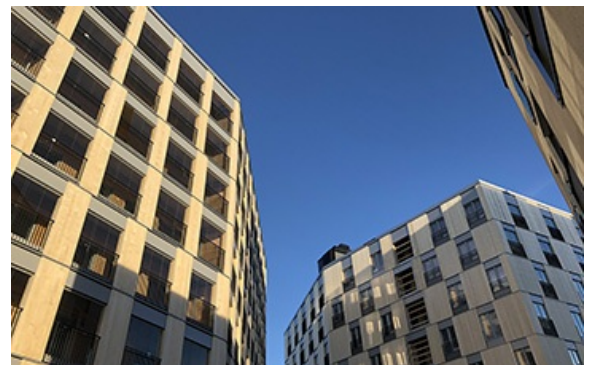


Photo credit: Stora Enso



Team

Partner of Stora Enso
Puurakentajat

Architect
Anttinen Oiva Arkkitehdit Oy

MEP Designer
ClimaConsult Oy

Specialist Timber Contractor
Puurakentajat Oy / Woodcon

Developer
Helsingin ATT

Structural Engineer
Sweco Rakennetekniikka Oy

Main contractor
SRV Rakennus Oy



Photo credit: Stora Enso

Others

Timber superstructure erection duration (weeks)
26



Photo credit: Stora Enso



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