



StoraEnso

Üstra Residential Estate

Hannover, Germany

The distribution facility of the Hanover public utility company, Üstra, in Germany is building a residential estate made up of 139 solid wood construction rental apartments and a nursery school on a former tram depot site. Six 5-storey tower blocks and three 3- to 4-storey terraced buildings were built using 5 400 m³ of CLT by Stora Enso. Thanks to this project, 5 700 tons of carbon dioxide can be saved or stored by the wood – that's the equivalent of 40 million car kilometres. Completion is planned for October 2019.

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

2019

Building type

Multi Residential

Area (m²)

0

Storeys

5

Units

139

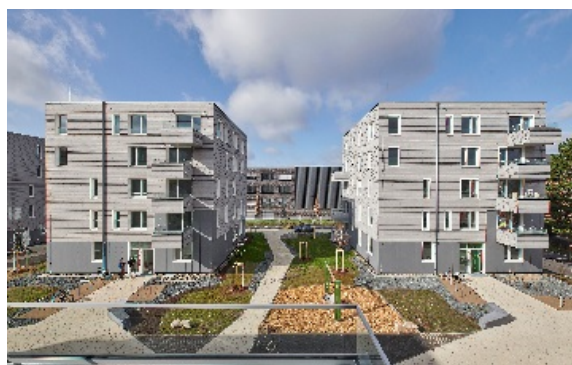


Photo credit: [Olaf Mahlstedt photographie](#)

Products

Products and Services

Sylva™ CLT Floors and Roofs,
Sylva™ CLT Walls

Product volume (m³)

5,400



Photo credit: [Olaf Mahlstedt photographie](#)



StoraEnso

Team

Architect

IK architekten bda

Specialist Timber Subcontractor

Brüggemann Holzbau GmbH &
Co. KG



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