HESS TIMBER GmbH

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LOCATION

Lexington, USA

CLIENT **EGGER**

STATUS

Completed

PROJECT CATEGORY

Industrial, Limitless. Glued laminated timber

DETAILS

Wood species: Spruce Volume: 451 m³ glued laminated timber Beam lengths: 30 m Joints (on site): 61 pcs

SCOPE OF SERVICES

Concept & Consulting, Planning, Production, Component Delivery, Assembly

PRODUCT / SOLUTION

HESS LIMITLESS, Glued laminated timber

EGGER PRODUCTION HALL

In September 2018, the Austrian manufacturer of wood-based products, EGGER, began building a new production facility for wood-based products in Lexington, North Carolina, USA. The plant is the company's first production facility in North America. At the site in Lexington this will create about 400 new jobs. The decision to build one of the production halls with timber as a material was made deliberately.

"We have very consciously used glued laminated timber beams for the supporting structure of the press building – which is the centerpiece of the plant. This not only enabled us to bring a piece of timber construction tradition from our home in Europe to the United States, but also, as a manufacturer of wood-based materials, to send a clear signal of our commitment to wood as a valuable material."

- Christian Kasper, Project Manager, EGGER -

The patented and worldwide proven joint system HESS LIMITLESS has been used. The segmentation of the elements (up to 30m in overall length) at our factory facilitated costeffective and flexible transport in standardised sea freight containers from Germany to North America. At the construction site, 61 joints were then executed using the HESS LIMITLESS joint





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READ MORE Reference



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BROCHURES Downloads

We assume responsibility for our environment. With every realised timber construction we contribute to the environmental protection as the wood used in construction stores the carbon that the tree has removed from the atmosphere. We are also committed to responsible sourcing of raw materials solely from sustainably managed forests. We guarantee this as a MEMBER of HASSLACHER group.



450 tons

Project related CO2-storage