

Laminated Timber Solutions wins National Timber Construction Award in the Netherlands



14 November 2023, Zaandam (NL) - During the Timber Day 2023, Laminated Timber Solutions (LTS), part of the multidisciplinary CFE Group, has won the prestigious National Timber Construction Award. LTS and its partners, the architectural office De Zwarte Hond, DGMR, IMd Raadgevend Ingenieurs, and Dura Vermeer Bouw, received the award for their innovative approach in the construction of the new regional office of Alliander Westpoort in Amsterdam. The building, with seven floors, is the tallest wooden office building in the Netherlands and can now proudly be called 'The Best Wooden Building' in the country.

Liander's office has a wooden support structure and uses as many other sustainable and reusable materials as possible. In addition, the hybrid construction is designed to be maximally modular, making it easily convertible into a residential building in the future.



Pieter Greven, Sales Manager LTS Nederland, Amsterdam region: "With this new office and training building, as much as 1,195 tons of CO² are stored in the wood. By not building with concrete and steel, another 1,434 tons of CO² emissions were avoided. This innovation has thus prevented the equivalent energy consumption of 5,600 Dutch households. As a timber constructor, we are therefor particularly proud with this award."

LTS was responsible for both engineering and wood production, totaling 1,497 m³. Sustainable spruce wood from European forests with the PEFC certification was used for the laminated beams and columns. Together with its Swiss partner "Lignatur," wooden floors were produced with excellent acoustic and insulating performances, also meeting strict fire requirements.



By constructing the tallest wooden office in the Netherlands, LTS emphasizes its commitment to sustainable wood construction. By handling both the design, prefab production, and final assembly, the company precisely understands the expectations of architects, clients, and contractors. LTS aims to exceed sustainability standards, which is also central to CFE's ambition to change everything what is not sustainable for a positive impact on society.

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About LTS

LTS, part of the multidisciplinary industrial group CFE, has been a leading player in sustainable timber construction for over 60 years, with expertise in engineering, wood production, and construction. The company aims to push the boundaries of sustainability by providing innovative solutions in wooden structures. Wood as a material offers unparalleled benefits. It is lightweight and easily workable, allowing LTS to work flexibly and efficiently in every phase of the project. Additionally, LTS has its own machinery where sustainable building materials are produced with the utmost precision, meeting the strictest quality standards. The most commonly used wood types for the production of laminated glued timber are spruce and larch, purchased from sawmills throughout Europe.

Over CFE

CFE is a multidisciplinary group active in Belgium, Luxembourg and Poland in four core activities with a significant growth potential that shape tomorrow's world: real estate development, multitechnics, construction & renovation and sustainable investments. With a turnover of 1,200 million euros, more than 3,100 employees and long experience and expertise gathered since its foundation in 1880, the CFE group has the ambition to challenge the status quo and create positive change by providing a successful answer to environmental and societal challenges to ensure the well-being of future generations. The group realises this ambition by putting sustainability, innovation and respect for its employees at the heart of its strategy and by offering its clients total solutions.

About the Best Wooden Building :

https://www.youtube.com/watch?v=c_nsN20XRp8&list=PLSCZQU6OSGIs4fdqP7llaRIYX7mDuf_Vy

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