

Although the exact length of each wooden blade isn't confirmed yet, both companies anticipate them measuring over 50 m (164 ft) long, likely making the longest blades of their kind ever built.

Giant all-timber and fully recyclable blades - more than 50 metres in size - could tower over wind turbines from late 2026, marking a huge shake-up for the US \$100 billion-plus wind energy market.

The final length of the blades has yet to be settled but will be in excess of 50 meters, which, as far as the company is aware, will be the longest ever made.

Voodin has already successfully tested 19.3-meter (63.32 feet) wooden blades. Their next project with Senvion is even more ambitious. The companies plan to construct and test prototype turbines with ...

Real green energy with wooden blades for wind turbines. Learn more now!

German wooden wind turbine blade manufacturer Voodin Blade Technology GmbH has announced the world's first prototype installation of its 19.3-meter wooden wind turbine blades. The blades ...

According to The United States Department of Energy, most modern land-based wind turbines have blades of over 170 feet (52 meters). This means that their total rotor diameter is longer than a football ...

Imagine a modern wind turbine with blades made of wood, spinning gracefully against the serene backdrop of rolling hills and open skies. This vision is now a reality thanks to Voodin Blade Technology, a ...

German wind turbine blade maker Voodin Blade Technology (Voodin) has announced the first-ever real installation of its wood-based blades on a wind turbine in Breuna, Germany. These 63-foot (19.3-meter) ...

In collaboration with Senvion, Voodin Blade Technology is developing and testing the world's longest wooden wind turbine blades, which are expected to be over 50 meters in length.

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