

- **Second N149/5.X turbine installed**

**Hamburg, 2 December 2020.** On 30 November 2020 the Nordex Group received the IEC Type Certificate, which is valid worldwide, in accordance with the standard IEC 61400-22 for the N149/5.X turbine from TÜV SÜD.

In September the Nordex Group installed the first N149/5.X in the Genshagener Heide wind farm near Potsdam, Germany. On 28 November 2020 Nordex already installed the second turbine of this type at Santow, near Grevesmühlen in Mecklenburg-West Pomerania in Germany as well, with its Anti-Icing System.

As part of the type certification process based on international IEC standards, over the past few months TÜV SÜD has been assessing and evaluating the overall concept as well as all the principal components of the N149/5.X turbine. With the type certificate the independent certification agency has now confirmed the evaluation of the N149/5.X design quality with the relevant standard as well as the behaviour of the turbine in the field on the basis of type testing. The turbine can be operated both with standard rotor blades and with anti-icing rotor blades for cold regions.