

WindGuard Certification receives IECRE approval for type certification

Wind energy: OD-501-compliant certificate eases global marketing for manufacturers

Varel, 2023-02-02: WindGuard Certification is now among the only ten companies worldwide that have been approved to issue type certificates for wind turbines according to IECRE OD-501 (“Type and Component Certification Scheme - Wind Turbines”). In addition to prototype, type and component certification, the scope of validity also includes design evaluation and site suitability conformity statements. The certificate of acceptance confirms that the internationally operating certification body from Varel, Germany, fully complies with the requirements of ISO/IEC 17065:2012 as well as the rules and procedures of the IECRE system.

The “IEC System for Certification to Standards Relating to Equipment for Use in Renewable Energy Applications” (IECRE) established by the International Electrotechnical Commission aims to facilitate international trade of products and services in the field of renewable energies.

“Certifications under IECRE guarantee our customers not only highest quality and safety standards, but above all the international recognition of their products,” explains Jerome Feldhaus, Head of Type and Project Certification.

“With our many years of experience in type certification according to IEC 61400-22, we were accredited by the German Accreditation Body (DAkkS) for type certification according to IECRE standards already at the beginning of 2020. The official IECRE recognition was therefore the logical consequence,” adds Lars Weigel, Managing Director of WindGuard Certification, “we are thus optimally positioned for the future and have further strengthened our international market position. The type certificate according to IECRE OD-501 will be a prerequisite for global marketing of wind turbines in the future. For clients from India and the Netherlands, for example, our IECRE authorisation was a decisive criterion for selecting us as their certifier.”

WindGuard Certification GmbH

Oldenburger Straße 65
26316 Varel | Germany

www.windguard-certification.com

WindGuard Certification – Tailored Certification Solutions

WindGuard Certification is an independent DIN EN ISO/IEC 17065 accredited certification body for wind turbines and other renewable energies. Its comprehensive range of testing and certification services includes, among others, the certification of electrical characteristics, power generating units (PGU), components and power generating plants (PGP), type and project certification, site suitability evaluation conformity assessment as well as the certification for lifetime extension. Additionally, WindGuard Certification operates an accredited test laboratory in accordance with DIN EN ISO/IEC 17025 which is accredited for measurements according to FGW TR 3, IEC 61400-21-1, VDE 0214-100 as well as NTS, CEA and CEI 0-16. WindGuard Certification receives national and international recognition, is a member of IECRE and numerous expert committees for the development of certification and testing standards, and is recognised by the German Federal Maritime and Hydrographic Agency (BSH) as a certification body for offshore projects.

Your contacts:

Irene Burkert

Marketing Communications Manager

Phone: +49 4451 9515 272

E-Mail: irene.burkert@windguard.de**Jerome Feldhaus**

Head of Type and Project Certification

Phone: +49 4451 9515 172

E-Mail: jerome.feldhaus@windguard.de