



Wind Power: TÜV Rheinland Certifies HybridDrive from Winergy

04/29/2013 | Cologne / Voerde



TÜV Rheinland has certified the HybridDrive system from wind turbines component manufacturer, Winergy, according to the GL2010 Guideline. The system consists of a

gearbox and generator. "We are very glad that the certification could be accomplished so quickly", said Matthias Deicke, Winergy Project Manager. "The fact that the HybridDrive has been inspected prior to the project planning of the wind turbine by TÜV Rheinland as an independent and accredited Body is advantageous for customers. The HybridDrive system has been tested and certified according to fundamental manufacturing and design specifications, enabling our client to save time and effort during the type certification process." TÜV Rheinland's Global Business Development Manager for Wind Power, Frank Witte, adds: "This certification contract with a leading component manufacturer reaffirms our expertise and capability within the wind power industry." The component certification process was expeditiously implemented shortly after Winergy's HybridDrive successfully completed all system-level prototype verifications in 2012.

Headquartered in Voerde, Winergy is the leading

manufacturer of wind turbine components with over 70,000 gearboxes installed worldwide. With 30 years of experience, Winergy provides wind power system manufacturers and wind farm operators with gearboxes, couplings and related services. The company has production and service offices located in Europe, China, India and the USA.

TÜV Rheinland offers manufacturers, operators, investors and insurance companies a comprehensive range of services for wind energy. The company supports customers worldwide through expert reports and measurements, performs risk and damage analyses as well as certifications of wind turbines and wind energy projects. TÜV Rheinland is accredited for type and component certification of both onshore and offshore wind turbines according to various local and international standards.

The company not only offers sophisticated services in site assessment and soil examinations, but also provides manufacturing surveillance, structural design verification, quality control and construction supervision. In addition, TÜV Rheinland performs acceptance tests and periodic inspections as well as conformity assessments in accordance with the building authorities for wind turbines. The company further supports clients with supervision services for the transportation and installation of offshore wind turbines: the so-called "Marine Warranty Survey Services". TÜV Rheinland also successfully implements the principle of neutral inspection in its quality assurance of global supply chains.

Contact for media inquiries: Frank Dudley
Phone: +49 221 806-3273
E-Mail: frank.dudley@de.tuv.com

TÜV Rheinland is a global leader in independent inspection services, founded 140 years ago. The Group maintains a presence at around 500 locations in 65 countries with 18,000 employees. Annual turnover is EUR 1.4 billion. The independent experts stand for quality and safety for people, the environment, and technology in nearly all aspects of life. TÜV Rheinland inspects technical equipment, products and services, oversees projects and helps to shape processes for companies. Its experts train people in a wide range of careers and industries. To this end, TÜV Rheinland employs a global network of approved labs, testing and education centres. Since 2006, TÜV Rheinland has been a member of the United Nations Global Compact to promote sustainability and combat corruption.

Website: www.tuv.com