Press Release

Voerde, January 2015

Winergy HybridDrive awarded as best wind turbine drivetrain

The new 3.3 MW HybridDrive with journal bearings has been awarded the gold medal in the category “Best drivetrain 2014” by specialist magazine Windpower Monthly.

Windpower Monthly justifies its choice with the introduction of the journal bearing technology for the HybridDrive and the fact that customers can choose between a permanent or electrical excited generator. “There is a growing interest in gearboxes incorporating journal bearings as operators look for improved reliability and longer operating life. … Journal bearings combine compactness with high resistance to (static) impact loads and long service life”, the magazine writes.

The HybridDrive is combining a two-stage-planetary gearbox and a generator into an integrated drive train. This results in a compact design and highest efficiency in power generation. Journal bearings further increase the profitability. “We would like to thank Windpower Monthly. We are very pleased about this award. It further acknowledges our intensive research and development with which we continuously create innovative concepts for the future of wind energy”, said Winergy CEO Stefan Tenbrock.

About Winergy

Winergy is headquartered in Voerde, Germany, and is the leading drive train component manufacturer for wind turbines. It has supplied more than 100,000 MW gearboxes worldwide. With more than three decades of experience, Winergy offers gearboxes, HybridDrives, couplings, and services to wind turbine manufacturers and wind park owners. The product portfolio covers power ratings between 750 kW and 8 MW. This is complemented by a high quality professional service portfolio. Production and service locations are located in Europe, China, India, and the U.S., while the base of service locations expands continuously on a global level.
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