

Flender at Husum Wind 2025: the success story of wind energy must continue

- **Flender addresses the state of wind energy: A key to energy security and economic independence**
- **Urgent action needed to expand wind energy**
- **Technological innovations increase efficiency and reduce energy production costs**

Starting tomorrow, the German and European wind industry will convene at Husum Wind 2025. This industry gathering comes at a pivotal moment. Flender is seizing the opportunity at Husum Wind not only to showcase its latest innovations and technologies under the "Winergy" brand but also to voice its position on the status of wind energy in Europe.

Energy transition: drive transformation forward

In recent months, a multitude of scientific studies have emerged on the energy transition and future electricity demand. These studies form the basis for the energy transition monitoring by the Ministry of Economic Affairs. A clear conclusion emerges: electricity demand in Germany is set to increase. Regardless of short-term fluctuations, experts like Leonhard Probst from the Fraunhofer Institute predict a long-term upward trend in demand. "Slowing expansion now merely postpones the pressure to act," warns Jan Rosenow from the University of Oxford, as quoted in the FAZ.*¹ These findings suggest that, compared to previous years, the energy transition should not be slowed down. The Federal Ministry for Economic Affairs and Energy stated in its 100-day review: "Lower energy costs and advance the transformation."

Flender CEO Andreas Evertz delivers the good news: "Wind is already one of the most cost-effective forms of energy, and the entire industry is successfully working

to further increase efficiency. An example from our company: through new technological approaches, we are elevating the power density of wind drives to a new level. Drive systems can thereby be built significantly more compact. The more compact and efficient the drive, the more efficient the entire turbine becomes, making wind energy more cost-effective. With such innovative drive solutions, we reduce energy costs and make a decisive contribution to Europe's energy supply. Solutions are ready; what we need are reliable and stable political frameworks."

Wind energy: the key to energy security and economic independence

The success story of wind must continue. "We need energy security and independence. With wind energy, we have the solution right here in Europe," emphasizes Flender CEO Evertz. "Over the past 40 years, an industry with hundreds of thousands of jobs has developed. We must harness this vast potential. The wind industry not only secures our energy supply but also serves as a significant economic factor with a well-developed supplier industry that creates and secures jobs."

Wind expansion: clear targets, insufficient implementation

Recent data reveals that Europe added only 6.8 GW of new wind capacity in the first half of 2025 - falling far short of expectations and insufficient to meet the EU's 2030 climate goals. Germany stands out as a positive pioneer in Onshore Wind, having issued a record 15 GW of permits in 2024 and is expected to build 5 GW this year.*2

Germany's efficient approval processes demonstrate that implementing EU directives is possible and prove that wind energy can reliably contribute to energy independence. "Europe has set the course; now we need quickly coordinated national measures. With wind energy, we have the solution here in Europe," says Flender CEO Evertz. The current debate on the energy transition in Germany must not hamper the planned expansion. "The industry always needs planning security for investments. My appeal to Federal Minister for Economic Affairs, Reiche, is: we must not waver from our set goals and plans."

Needed: innovations and technologies for efficient energy production

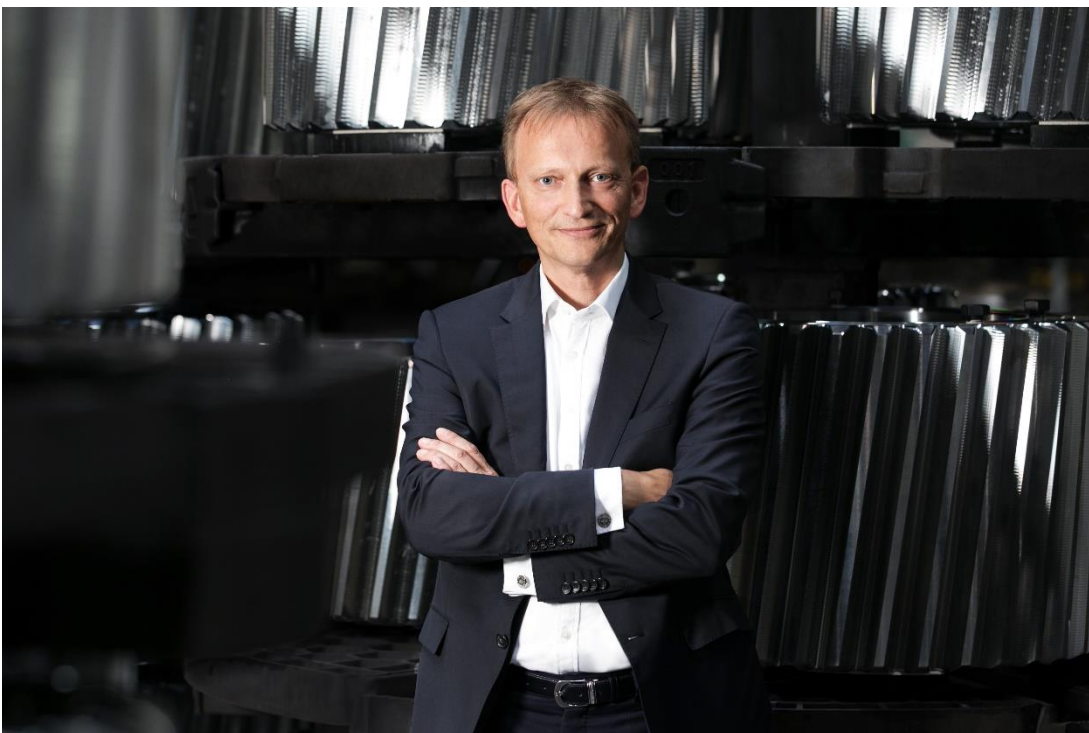
"The secure and sustainable energy supply is a massive challenge that we can only overcome together. But it is necessary, and we will all benefit—industry, politics, society, and, not least, our climate. At Husum, we at Flender are presenting the Winergy Service360 concept, which offers a comprehensive multi-brand drive service for wind turbines," says Tommy Rahbek Nielsen, President of Flender's wind segment.

The 360-degree service supports customers throughout the entire lifecycle of their drivetrain. The service concept covers components of wind drivetrains worldwide: Flender offers diverse solutions with Winergy Service360 for gearboxes, generators, and couplings, as well as for direct-drive wind turbines. The portfolio includes workshop and on-site services, spare parts, and replacement components, and even includes the service of third-party products. The exceptional service offering is extended to third-party products also to ensure seamless customer experience. Additionally, digital solutions with Flender AIQ offer the possibility to continuously monitor installations and minimize unplanned outages. A complete package for the efficient operation of wind farms.

Flender is adamantly advocating for the continued expansion of wind energy as one of Europe's most cost-effective and secure energy sources. Together with politics and industry, the company is working towards a sustainable and independent energy future. At booth 3B10 of the Husum Wind trade fair, Flender presents its solutions for wind energy and the Winergy Service360 concept in an interactive exhibit.

*1 <https://www.faz.net/aktuell/wissen/forschung-politik/energie-wende-und-deutschlands-strombedarf-bei-den-erneuerbaren-bremsen-accg-110671797.html>

*2 Source: WindEurope



Andreas Evertz, Flender Group CEO



Tommy Rahbek Nielsen, President of Flender business segment Wind



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This press release and press pictures are available at www.flender.com/company/press.

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Flender is a leading, tech-enabled provider for mechanical and electrical drive solutions, supplying highest quality, performance, and innovation for 125 years. The two product brands "Flender" and "Winergy" offer a wide range of gear units, couplings, generators, and associated services, focusing on key industries such as wind energy, cement, raw material processing, gas, power generation, water and wastewater, marine, cranes, and conveyor technology. With efficient drive solutions and a strong CSR focus, Flender is the partner of choice for a sustainable future. The renowned sustainability rating by EcoVadis ranks Flender among the top 1 percent of the most sustainable companies worldwide. Flender employs approximately 8,500 people globally. The company is headquartered in Bocholt, Germany. For more information, visit www.flender.com.