

## ROBUR WIND: Conversion to on-demand night-time marking (German: BNK) of wind turbines also guaranteed during times of Corona - infrared light successfully certified

Bremen/Germany, August 10<sup>th</sup> 2020

**According to the General Administrative Regulation (German: AVV) for the marking of aviation obstacles, infrared light will be mandatory for many wind turbines as additional navigation lighting. The infrared light developed for this purpose by former REETEC, now ROBUR WIND, has been certified by the responsible authorities.**

### **BNK conversion by ROBUR WIND also possible at any time during times of Corona**

Due to comprehensively implemented safety precautions – beyond the COVID-19 occupational safety measures ordered by the Federal Ministry of Labour and Social Affairs and local authorities – ROBUR WIND is able to carry out orders for the retrofitting of aviation aid systems in a speedy manner even during these times.

The enactment of the new AVV now provides legal certainty. In order to secure the high demand for BNK-retrofit solutions until the deadline of June 30<sup>th</sup> 2021, ROBUR WIND is currently implementing the following measures, among others:

- Increase stock levels
- Update agreements with suppliers regarding delivery times, availability and component procurement
- Ramp up production capacity
- Develop and implement training courses on BNK-retrofitting for external service providers and customers

ROBUR WIND has already implemented interfaces to many existing BNK-systems in aviation aid system controls – those to new suppliers are currently being tested. The aim of the measures is to offer interfaces for all BNK-systems approved in Germany and thus ensure the operation of all plants after June 30<sup>th</sup> 2021 with regard to the new AVV-specifications. Customers have planning security: aviation aid systems can already be installed today and later configured for the connected BNK-system via the modular operating software respectively software update.

### **ROBUR WIND infrared lamp certified**

After the successful certification by the Department of Traffic Engineering of the Waterways and Shipping Administration, the series production of the infrared (IR) lamp with various market-relevant options is currently being prepared:

- For older REETEC-/ROBUR WIND aviation aid systems as retrofit solution (BNK-interface/IR-lights)
- For third-party systems as "stand-alone" IR-light, which allows easy retrofitting of the IR-fire
- Complete solutions for systems that cannot be converted

"Even during the exceptional COVID 19 situation, we guarantee our customers a **speedy BNK-conversion** in accordance with the new AVV, so that operators of the approximately **17,500 wind turbines affected in Germany** can meet the set deadline – provided, of course, that the work is commissioned promptly. In addition, we offer ICAO A, B and C certified **aviation aid systems and retrofit solutions for the international market**," says Claus Sejersen, Head of Innovative Services ROBUR WIND GmbH.



**About ROBUR Wind GmbH (ROBUR):**

ROBUR WIND is part of ROBUR and combines all competences and services around onshore and offshore wind turbines. With now almost 1,000 colleagues in Europe, North and South America, ROBUR WIND offers its customers the complete range of services for the long-term economic success of their plants onshore and offshore. A high degree of commitment to innovation, manufacturer-independent technical knowledge and proven expertise characterise ROBUR WIND – not least thanks to its profound know-how in the field of prototype construction. As an independent service partner for manufacturers, owners and operators, we also contribute to ensuring that onshore and offshore wind turbines throughout Europe produce a reliable total output of over 160 GW, thus securing ecological energy production and the protection of our planet for future generations.

**For questions please contact:** 

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