



Flexofold's new 3-Blade Composite Saildrive Propeller

Jan 22, 2024 15:04 GMT

## boot Dusseldorf 2024: Lightweight Innovation - Flexofold Launches the Revolutionary 3-Blade Composite Saildrive Propeller

**Vejle - Denmark, 22.01.2024-** Flexofold, a leading innovator in folding propellers, has announced the launch of the latest addition to its product line-up, the Flexofold 3-Blade Composite Saildrive Propeller. Building on the success of Flexofold's 2-Blade Composite Propeller, this new addition is set to revolutionize the sailing experience for yacht enthusiasts worldwide.

The Flexofold 3-Blade Composite Saildrive Propeller is engineered with a focus on reducing weight without compromising performance. The hub is crafted from lightweight composite material, while the blades are manufactured using Flexofold's renowned copper alloy. It is the propeller's lightweight construction that enhances sailing efficiency and maneuverability, making it a perfect match for electric motors. Its reduced weight enables electric motors to start and power the propeller more easily, enhancing its overall efficiency.

Crafted from high-quality composite materials, the new propeller is almost immune to electrolysis, making it an ideal choice for saltwater environments. It offers long-lasting durability, even in the most challenging marine conditions.

Whether powered by electric or diesel engines, Flexofold's composite propeller stands apart from traditional metal propellers by effectively minimizing the risk of electrical transfer from the saildrive to the blades. This groundbreaking feature not only enhances the durability of the propeller but also ensures the prolonged longevity of the saildrive system.

"Our commitment to innovation and quality has been a key factor in the development of the Flexofold 3-Blade Composite Saildrive Propeller, which addresses the unique requirements of modern sailing," says Henning Uldall, CEO of Flexofold. "We believe this propeller will not only improve the performance of sailboats but also contribute to a more sustainable and efficient boating experience."

For more information, visit the Flexofold stand (Hall 10 A40) at boot Dusseldorf 2024 or visit [www.flexofold.com](http://www.flexofold.com).

ENDS

**Media Contact:**

Kristjan Pigsborg Kristjansen

**Flexofold ApS**

Tel: +4527509682

Email: [kp@flexofold.com](mailto:kp@flexofold.com)

[www.flexofold.com](http://www.flexofold.com)

---

## **About Flexofold:**

Flexofold is one of the most experienced and largest manufacturers of folding propellers for sailboats, known for its commitment to innovation and quality. With a focus on delivering cutting-edge solutions to enhance boating experiences, Flexofold continues to set new standards in sailboat and yacht propulsion.