HUMPHREE®

PRESS RELEASE



HUMPHREE SETS A NEW STANDARD IN BOAT STABILIZATION WITH THREE INTEGRATED COMPONENTS

Humphree is taking a decisive step in the development of marine stabilization systems. With the introduction of a new gyro integrated with the company's existing interceptors and fins, the company is launching a fully integrated three-component system aimed at transforming how boats are stabilized across the entire speed range, enabling more days at sea and a new level of onboard comfort.

The innovation lies not only in the new hardware, but in the overarching system approach. For the first time, a gyro, interceptors and fins are combined in one single, fully synchronized platform. All components are controlled by a central control unit that continuously analyzes the boat's motions. The system builds on the company's proven fin stabilization technology, which delivers stabilization across the full speed range. The addition of the gyro creates a more complete and optimized solution, enhancing comfort and performance in a wide variety of sea conditions and operating scenarios.

The result is what the company describes as a future industry standard, where roll, pitch and yaw are managed within a unified system, allowing stabilization technologies to work as one coordinated solution. With all components provided and supported by Humphree, boat builders benefit from a single point of contact for integration, service and long-term optimization. Owners benefit from streamlined support and easy ownership throughout the vessel's lifecycle.

Up to 95% roll reduction

As the gyro spins at many thousand revolutions per minute, a stabilizing force is generated that counteracts surrounding wave motion. Overall, the system operates proactively, counteracting movements before they have time to build up. According to Humphree, the integrated system can reduce roll by up to 95 percent, depending on boat type and operating conditions.

HUMPHREE®

PRESS RELEASE



- The marine industry has traditionally viewed stabilization technologies as separate components that are selected and managed independently. Our approach is different. By integrating gyros, fins and interceptors into a single coordinated system, we can help boat builders and owners optimize stabilization for their specific vessel, application, and operating profile. It's not about one technology replacing another, it's about making them work together as one system, says Björn Säljö, CEO at Humphree.

Backed by global remote support

The new gyro, called HIG5, is the first model in a new product range to be launched, offering increased flexibility and optimization for boats of different sizes. Designed for high stabilization performance, the gyro is continuously managed by a dedicated control unit that adjusts the system in real time, making it a central part of the overall stabilization logic.

All Humphree systems support remote access, enabling worldwide technical support and assistance regardless of location. The company can remotely diagnose issues, conduct sea trials, and configure systems, helping ensure efficient service and minimized downtime. For yacht owners, this provides added peace of mind, greater convenience, and confidence that expert support is always within reach.

Premiere at the Cannes Yachting Festival

The new gyro integration will make its debut at the Cannes Yachting Festival in September. There, Humphree will demonstrate how the three components work together in real time and how the system can be adapted for different boat sizes and applications. The solution will be available through boat builders and selected dealers in the Mediterranean region, followed by a North American launch.

For more information about the products or the launch, please contact Yasmine Ströberg, Marketing, Communications and Brand Manager at +46 729 75 18 41 or yasmine.stroberg@humphree.com

About Humphree

Humphree develops advanced systems for stabilization, trim control and onboard comfort. For more than two decades, the company has focused on improving safety and efficiency at sea through integrated technical solutions for both leisure and commercial vessels.