

PRESS RELEASE

CONTACT INFORMATION:

TOCARO BLUE

Jared Patterson

850-903-1776

Jared@TocaroBlue.com



FOR IMMEDIATE RELEASE : 9/25/2023

Tocaro Blue to Unveil PROTEUS at IBEX 2023 in Tampa

Tocaro Blue is thrilled to announce its highly anticipated return to the upcoming International Boatbuilders' Exhibition & Conference (IBEX) in Tampa. With two years of remarkable progress since its last appearance, the company is set to unveil an array of groundbreaking advancements, particularly with its industry-changing **PROTEUS** platform.

PROTEUS marks a significant leap forward in advancements in Tocaro Blue's Autonomous Maritime Navigation Technology. **PROTEUS** combines inputs from commonly available onboard sensors, navigational datasets, and a patent-pending artificial intelligence/machine learning model to create a 360-degree sphere of awareness around the vessel.

The system transforms a traditional chart plotter into realistic and accurate depictions of boats, buoys, navigational markers, and other significant objects on the water.

Users can toggle between three separate views: the Traditional Overhead Map View, First Person View, and Virtual 3D View. **PROTEUS** ensures that mariners of all levels have access to comprehensive, intuitive, and accurate information, setting the benchmark for its ease of use.

After almost three years of research and development work on **PROTEUS**, we've achieved substantial advancements in precision, dependability, and user experience," explained Tristan Rizzi, President of Tocaro Blue. "**PROTEUS** is poised to revolutionize maritime navigation with a dynamic 3D Display that offers precise real-time vessel tracking, intelligent boat classifications, buoy, marker positioning, and comprehensive insights above and below the waterline, elevating safety and empowerment across maritime environments.

The **PROTEUS** system is unique because it does not require expensive camera/optical-based sensors to detect, classify, and track objects on the water. **PROTEUS** functions with the existing onboard RADAR, making it plug-and-play ready. The product was also designed to support over-the-air upgrades. While the current software build supports Level 1 Autonomy, with features to

assist the captain, the underlying technology will become an essential part of the tech stack for fully autonomous boats.

Tocaró Blue's commitment to marine innovation is further evident in its **Enhanced Fleet Management Solutions**. For boat club and rental fleet operators, Tocaró Blue's Signalman monitoring product offers tools for business owners and the ability to share the same features with the renters with temporary access during the rental period without requiring a user to download an app.

Geo-fences, return alerts, weather alerts, and battery monitoring are included with the device. The Signalman's intelligent power management logic virtually eliminates battery drain.

"We are excited to showcase our advancements at IBEX 2023," added Rizzi. "Our dedication to innovation and customer service drives us to exceed expectations and take fleet management solutions to new heights."

Join Tristan and the entire Tocaró Blue team at IBEX 2023 at the Tampa Convention Center in Tampa, FL, October 3-5, 2023. Attendees are invited to explore the Tocaró Blue exhibit on the 3rd Floor at Booth #3-1918, where they can learn about the revolutionary **PROTEUS** platform, see the latest innovations in remote boat monitoring, get details on the intelligent Fleet and Marina Business Solutions, and discover how Tocaró Blue is shaping the future of the boating industry.

For more information about Tocaró Blue and its participation at IBEX 2023, please visit the Tocaró Blue Page at IBEX or contact Jared Patterson at Jared@TocaróBlue.com

About Tocaró Blue

Tocaró Blue is a pioneering leader in maritime technology, dedicated to revolutionizing the boating industry through cutting-edge innovations. With a focus on Remote Boat Monitoring and Advanced Fleet Management Systems, Tocaró Blue's solutions empower boaters with real-time insights and intelligent tools that enhance safety, efficiency, and overall user experience. The company's commitment to excellence is reflected in its dynamic **PROTEUS** platform, which offers unprecedented navigational capabilities and sets new standards for vessel tracking and visualization.

<https://www.tocaroblue.com/>

Media Contact:

Jared Patterson

850-903-1776

Jared@Tocaroblue.com

Tocaroblue

3500 Barrancas Avenue

Pensacola, FL 32507

###