



The Greensea IQ team, Plymouth, MA

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## Greensea IQ celebrates expansion of its production facility in Plymouth, MA.

**Plymouth, MA, 19th October 2023** - Greensea IQ celebrated the 25,000 square foot expansion of its Cordage Park production facility on October 17th. This new expansion establishes a manufacturing center for the production of several navigation and robotics systems including the Bayonet line of surf zone crawlers, EverClean hull cleaning robots, RNAV3 diver navigation systems, and OPENSEA Edge autonomy hardware.

Greensea IQ Chief Growth Officer Rob Howard, states “We were excited to

open our newly expanded facility to the public for the first time and welcomed local blue tech businesses, community leaders and others from the marine industry.”

He continues, “This expansion is the next step in Greensea IQ’s transition from doing custom development work to delivering fully integrated intelligent products for working in the ocean. The new facility will support the planned growth and worldwide expansion of our robotics-as-a-service program, EverClean, while it gains adoption as fleet owners work to meet increasingly demanding carbon emissions requirements and increased hull performance throughout the cruise and shipping industries. Plymouth will also allow us to quickly scale to meet demand for the new Bayonet line of AUGVs as we start delivering the platform to defense and commercial customers for use in near shore MCM, EOD, UXO and surf zone survey applications.”

Greensea IQ’s expansion celebration took place immediately following an on water demonstration as part of the Blue Future Conference held in Plymouth, Massachusetts held at the Cordage Park Marina, Greensea IQ’s on water testing area. In addition to the Bayonet 250 other participants at the demo included Jaia Robotics, SeaTrac, and students from Massachusetts Institute of Technology.

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## **About Greensea IQ**

Greensea IQ develops intelligent ocean solutions that drive technical advancement for defense, transportation, energy, and science applications.

The world on and beneath the waves has long been a source of fascination and mystery. As technology advances, our ability to explore and understand the oceans has grown exponentially. Greensea IQ is the merger of three companies at the forefront of this revolution – Greensea Systems, Bayonet Ocean Vehicles, and Armach Robotics. Each of these organizations has made significant strides in marine technology, revolutionizing the way we work in the ocean. Together, as Greensea IQ, emerges a more powerful and innovative company, committed to making the work that is done on and under the ocean more efficient, safer, and for the protection of earth and

humankind.

Greensea IQ is the developer of OPENSEA, an open architecture robotics platform that provides control, navigation, and autonomy for the marine industry. One of the key strengths of OPENSEA's technology is its adaptability. The software can be integrated into a wide range of underwater vehicles, from remotely operated vehicles (ROVs) to autonomous underwater vehicles (AUVs). This flexibility makes Greensea IQ's solutions invaluable for various applications, including offshore energy, scientific research, and maritime defense.

### **Further notes to Editor**

Greensea IQ continues to manufacture the Bayonet line of autonomous underwater ground vehicles (AUGV). Operating from the seafloor to the beachhead, Bayonet AUGVs travel through the harshest conditions where other systems can not. Bayonet AUGVs have been used for UXO search and classification and are suited for near shore inspection for offshore wind and defense, especially in the surf zone. Bayonet AUGVs are available as a Robot as a Service to reduce the initial upfront costs for customers to expand their fleet.

EverClean, the original always clean hull solution originally pioneered by Armach Robotics, will continue with Greensea IQ in a state-of-the-art remote operations center located in Plymouth, MA. EverClean is a proprietary, scalable service solution that provides preventative in-water cleaning and inspection data to maintain optimum vessel performance for extended periods of time.

Greensea IQ continues the progress being made in the field of marine technology by providing the software and hardware that contributes to the sustainable management of marine resources and the protection of underwater ecosystems, as well as the people working on and under the oceans.

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