



BAYONET

OCEAN VEHICLES

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Greensea Systems Inc. acquires C-2 Innovations product line of seafloor crawling robots and creates new company Bayonet Ocean Vehicles.

This release was originally issued on 1st June 2022 by marine software pioneer Greensea Systems, Inc. The company was merged into Greensea IQ on 1st September 2023. The content remains relevant and factual.

Richmond, VT. Wednesday 01st June 2022 - Marine robotics technology specialist Greensea Systems Inc. (Greensea) has launched Bayonet Ocean Vehicles, a new company created to develop, manufacture, and distribute a line of amphibious robots recently acquired from C-2 Innovations Inc.

The deal includes the acquisition of the IP and inventory of C-2 Innovations' crawling robot product line. The robots have been rebranded and are launched to market as the Bayonet 150, Bayonet 250, and Bayonet 350 vehicles.

Bayonet joins the Greensea group of companies as an independent entity managed by the Greensea Executive Team. Founder of C-2 Innovations Arnis Mangolds joins Bayonet Ocean Vehicles as VP Programs, and previous C-2 Innovations' Principal Investigator employee, Mike Farinella takes the role of Senior Engineer of the new company. The company is based in Plymouth, Massachusetts, co-located with Greensea, in a newly renovated 17,000 sq.ft state-of-the art manufacturing facility with waterfront access for year-round testing and training.

Bayonet Ocean Vehicles will be attending the Underwater Defence Technology (UDT) conference in Rotterdam and exhibiting a model of the new crawler, the Bayonet 250 on Booth D20

On announcing the launch of Bayonet Ocean Vehicles Ben Kinnaman, founder and CEO of both Greensea and Bayonet commented, "We have been working with C-2 Innovations since 2018, providing them with a C2 software suite built on OPENSEA. The seafloor crawling robot systems they developed are unique because they fill a void in autonomous ocean systems as they can work in the surf zone and carry larger sensor payloads on the seafloor. Bayonet has the resources to scale and advance the product line, and strategically, the crawler product line complements Greensea's autonomy portfolio for defense applications."

Bayonet Ocean Vehicles joins the Greensea company portfolio and with that backing has begun larger-scale commercialization of the seafloor crawling robot product line. The Bayonet product line will feature Greensea's fully open architecture software platform, OPENSEA, which includes precision navigation, payload integration, autonomy, and over-the-horizon command and control. Bayonet has already secured several defense contracts as the platforms are being adopted into sensor placement and Explosive Ordnance

Disposal missions. The company will launch a commercial variant of the platform in summer 2022 focused on hydrographic survey, wind farm survey and maintenance, as well as coastal dredging support.

Bayonet Ocean Vehicles' Vice President of Operations Rich Amirault adds, "Because the conditions that these vehicles operate under – very shallow water, heavy surf, and poor visibility – are the perfect environments for improvised mines, providing an autonomous solution for EOD missions is a necessity. We are building vehicles to go where boats, divers, and ROVs simply cannot go, using software that is proven on thousands of vehicles. It's exciting to be with the company from the start, making products that I believe in."

Deployable from land or water independent of weather, the range of Bayonet crawlers have been designed to transit along the ocean floor as well as on land, making them the only robotic platform in the world capable of working between 40fsw and the dunes on the beach as well as in the deep ocean. Their application includes amphibious operations and littoral warfare such as mine detection and clearance, seafloor, beach zone and river surveys, environmental, monitoring and wharf inspections.

To learn more about Bayonet Ocean Vehicles, visit www.bayonetocean.com

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For further information, including details of the Bayonet Ocean Vehicle range please contact:

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About Greensea Systems

Greensea Systems Inc. was founded in 2006 to design and create a commercially available open architecture software platform to break down siloed technology in the AUV and ROV environment. The resultant open architecture software, OPENSEA® with its central library software suite, is the most powerfully integrated control and navigation technology available in the market today that is easy to use, easy to maintain, robust, and portable.

The company works with leading OEMs throughout the world providing the OPENSEA platform on hundreds of installations to the offshore and military industries.

To learn more about Greensea, visit www.greensea.com or call +1.802.434.6080

About Bayonet Ocean Vehicles

Bayonet Ocean Vehicles was created in 2022 through the acquisition of IP and inventory of C-2 innovations' crawling robot product line-up. Based in Plymouth, Massachusetts USA, the company designs and manufactures innovative amphibious crawlers for the beach and surf zone environment. Powered by OPENSEA with its central library software suite, Bayonet Ocean Vehicles are used in military applications such as marine mine countermeasures and explosive ordnance disposal and in commercial applications such as beach restoration, surf zone search and rescue, and offshore wind survey.

To learn more about Bayonet Ocean Vehicles, visit www.bayonetocean.com