VideoRay Awarded Contract With U.S. Navy for EOD Response Remotely Operated Vehicle

VideoRay announced its second multi million-dollar award with the U.S. Navy to develop, define, and deploy new technology for Explosive Ordnance Disposal (EOD) operations. It is the next step in multi-year collaboration on effective Explosive Ordnance Disposal through man-portable remotely operated vehicle (ROV).

POTTSTOWN, Pa. (PRWEB) August 28, 2019 -- VideoRay today announced its second multi million-dollar award with the U.S. Navy to develop, define, and deploy new technology for Explosive Ordnance Disposal (EOD) operations. This contract follows the successful completion of an earlier prototype facilitated by the Defense Innovation Unit in 2018. The platform for both contracts is the highly-regarded VideoRay Mission Specialist Series (MSS) Defender ROV, which has been delivered for military and commercial uses to several demanding customers worldwide.

The Defender vehicle, based on VideoRay’s Mission Specialist technology, is becoming the technology of choice for a wide variety of challenging missions. It is chosen by Navies, Coast Guards, First Responders, Offshore Oil and Gas Producers, and Offshore Renewable installation companies for many reasons:

- Powerful – the Defender has the best thrust to weight ratio in the industry and the ability to lift more than 20 pounds while flying level
- Portable – the Defender can be shipped as checked luggage on commercial airlines and is deployable with just one person
- Open Architecture – the Defender can accept a wide range of accessories, though open software, and multiple power and communications options
- Greensea Integrated Control and Navigation -- the Defender includes Greensea's EOD Workspace software for sophisticated supervised autonomy and precise maneuvering. Greensea supports the U.S. Navy with a Cooperative Research and Development contract for software development on this project
- Customer Support – VideoRay is one of the largest and best-established companies in the observation class ROV industry, now celebrating 20 years in business. It has the largest installed fleet of vehicles
- Innovation – VideoRay’s Cooperative Research and Development Agreement (CRADA) with the U.S. Navy helped develop and fine tune new options and capabilities to meet underwater missions and objectives

VideoRay
VideoRay delivered its first ROV in the year 2000 and has since become the world's leading manufacturer of underwater, portable, inspection-class ROVs. VideoRay underwater robots help prevent terrorism, find and retrieve objects, inspect infrastructure both inland and offshore, and keep divers safe from hazardous conditions. Operators prefer VideoRay systems because they are optimized for intuitive operation, performance, size, weight, payload and deployment speed. Learn more about VideoRay, visit www.videoray.com or call at +1 610-458-3000.
Greensea Systems Inc.
Greensea is a leader in intelligent marine robotic systems that increase operator productivity through the integration of navigation, control, and user-interface products using their OPENSEA® operating platform. Using the Greensea system, the marine industry now has a distributed, networked framework for complex robotic environments that streamlines workflow and increases productivity. Since opening in Richmond, Vermont in 2006, the company has successfully installed Greensea systems on over 800 manned, unmanned, surface, and subsea vehicles. To learn more, visit www.greensea.com, or call at +1 802 434 6080.

Defense Innovation Unit
Defense Innovation Unit (DIU) accelerates the adoption of commercial technology into the U.S. military to strengthen national security. Learn more at www.diu.mil.
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