

# EOD WORKSPACE + SAFE C2

ROBOTIC SERVICES  
// SOFTWARE  
OCEAN VEHICLES

Robot-Agnostic Software with Long-Range Command and Control. Proven at Depth and Trusted by the Fleet.

**EOD Workspace** is Greensea IQ's mission-centric open architecture software for maritime EOD operations. Backed by sustained DoW investment and proven by the U.S. Navy, the platform delivers safety and scale across the full suite of maritime expeditionary operations. With **SAFE C2** integrated, operators maintain reliable command and control even in low bandwidth environments, extending vehicle supervision through satellite comms, micro-tethers, and acoustic modems to meet deep-water and long-range standoff requirements.



SAFE C2 PLUGIN

Safe C2 is a long-range standoff command & control system designed to maintain reliable vehicle operations and is essential for integration with USVs for unmanned MCM operations.

**Protocol-Independent C2**

Works over any communication link

**Bandwidth Optimization**

Compresses and prioritizes data to maximize performance in degraded environments

**Supervisory Autonomy Pairing**

Maintains operator in control while the robot acts independently.

**Micro-Tether Support**

Effective ROV command and control over limited-bandwidth tethers

**Untethered ROV Supervision**

Monitors ROV location and status

**USV Interface Integration**

Supports subsea robot positioning, tether management, and launch & recovery system control

**Mission-Configurable**

Customizable communication for specific mission requirements

EOD WORKSPACE

# The Industry Standard Operating Environment for Autonomous Maritime Robots

SERVICE ENTRY	2014 (US Navy)
PROGRAM STATUS	Program of Record, US Navy MESR, VideoRay Defender US Marine Corps LEON, Bayonet 250 AUGV
PLATFORM TYPE	Robot-Agnostic C2 Software
NAVIGATION	Greensea IQ OPENINS
INTERFACE	Greensea IQ Core Interface
ARCHITECTURE	Open, Interoperable
CAPABILITIES	Vehicle Control, Autonomy, Navigation, Perception, Mission Planning, Target Tracking, Battlespace Integration, Reporting / Analytics, AI/ML Classification
EOD EDGE	On-board sensor processing, autonomous behaviors, object classification and engagement, powered by NVIDIA edge platform
TRAINING & SIMULATION	Greensea EOD Workspace Simulator

MISSION APPLICATION

With EOD Workspace as the core software framework, Greensea IQ has the technology stack to enable a complete unmanned subsea threat neutralization mission utilizing mission-specific robots.

