

MMUSV

MULTI-MISSION UNMANNED SURFACE VEHICLE



TEXTRON SYSTEMS' MMUSV- EXPANDING MARITIME POWER

Textron Systems' Multi Mission Unmanned Surface Vehicle (MMUSV) is the fifth-generation CUSV® craft. Developed with more than three decades of industry-leading experience in the autonomous maritime industry, MMUSV offers advanced mission capabilities and mission agility. Featuring large payload capacity to support a wide array of mission sets, the MMUSV provides unrivaled maritime power while keeping warfighters from harm's way.

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TEXTRON Systems

► PUSHING PAST POSSIBLE™

MMUSV- ADVANCED SURVIVABILITY, MULTI-PAYLOAD CAPABILITY

FEATURES

- > 50% cost reduction compared to the 4th generation Common Unmanned Surface Vehicle (CUSV)
- > Payloads supporting a wide array of mission sets including MCM, ASW, SUW, ISR, SIGINT and EW
- > Seamlessly integrates into uncrewed-uncrewed and uncrewed-crewed mission sets
- > Doubled the range versus 4th generation
- > Payload bay designed for quick configurations, enhancing mission agility
- > 2x fuel and payload capacity

SPECIFICATIONS



OPERABILITY

Proven operable from multiple host ships (LCS, ESB, other vessels of opportunity)



SURVIVABILITY

Full Operations in Sea State 4, Survivable in Sea State 5



AUTONOMY

Collision and hazard avoidance with modular mission and advanced swam behaviors



TOWING CAPACITY

4,000+ lb force at 20 knots



SPEED

35+ knot transit speed



CAPACITY

13,000lb (fuel + mission payload)