GARC-MCM - 2021

United States

Type: USV - Unmanned Surface Vessel

Max Speed: 35 kt

Commissioned: 2021

Length: 4.8 m

Beam: 1.75 m

Draft: 0.6 m

Crew: 0

Displacement: 2 t

Displacement Full: 2 t

Propulsion: 1x Volvo Diesel, 200 HP D3, DPS

Outdrive

Sensors / EW:

- Decca 1290 Master - Radar, Radar, Surface Search & Navigation, Max range: 37 km
- MX-20 Hi-Mag [FLIR] - (Group) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- MX-20 3-CCD [CCD] - (Group) Visual, LLTV, Surveillance Camera, Max range: 55.6 km
- MX-20 1-CCD [CCD] - (Group) Visual, LLTV, Surveillance Camera, Max range: 55.6 km
- MX-20 [Laser Designator] - (Group) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 27.8 km
- L-3 Klein 5000 V2 Side Scan Sonar - (High-Resolution Mine-Hunting Sonar) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine Hunting [Detection & Classification], Max range: 0.9 km
- Generic Magnetic & Acoustic Mine Sweep - (High-Resolution Mine-Hunting Sonar) Mine Sweep, Magnetic & Acoustic Multi-Influence, Mine Sweep, Magnetic & Acoustic Multi-Influence, Max range: 0 km

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Weapons / Loadouts:

- Seafox I [Killer Vehicle] ROV - Torpedo. Subsurface Max: 3.7 km.