

MCM 1 Avenger - 2013 2x AN/SLQ-48 MNV ROV / 10x SeaFox Inspection ROV

United States

Type: MCM - Mine Countermeasures Ship

Max Speed: 14 kt

Commissioned: 2013

Length: 68.3 m

Beam: 11.9 m

Draft: 4.6 m

Crew: 84

Displacement: 1312 t

Displacement Full: 0 t

Propulsion: 4x Waukesha Diesels



Sensors / EW:

- AN/SPS-55 - Radar, Radar, Surface Search & Navigation, Max range: 64.8 km

- AN/SQQ-32(V)4 - VDS, Active Only Sonar, VDS, Active-Only Mine Hunting Variable Depth Sonar [Detection & Classification], Max range: 1.1 km

- AN/SPS-64(V)9 [RM 1220 6X] - (20kW, USN, 1x antenna) Radar, Radar, Surface Search & Navigation, Max range: 37 km

- AN/SLQ-37(V)3 [M Mk5A Magnetic Sweep, A Mk6 Acoustic Sweep] - (20kW, USN, 1x antenna) Mine Sweep, Magnetic & Acoustic Multi-Influence, Mine Sweep, Magnetic & Acoustic Multi-Influence, Max range: 0 km

- AN/SLQ-38 Oropesa [Type O Size 1] - (20kW, USN, 1x antenna) Mine Sweep, Mechanical Cable Cutter, Mine Sweep, Mechanical Cable Cutter, Max range: 0 km

- Generic Mine Disposal Diver - (80m depth) Mine Neutralization, Diver-deployed Explosive Charge, Mine Neutralization, Diver-deployed Explosive Charge, Max range: 0 km

Weapons / Loadouts:

- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.

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