

MSO 301 Yaeyama - 1993 1x S-7 / S-8 ROV

Japan

Type: MSO - Ocean Minesweeper

Max Speed: 14 kt

Commissioned: 1993

Length: 67.0 m

Beam: 11.8 m

Draft: 3.1 m

Crew: 60

Displacement: 1000 t

Displacement Full: 1250 t

Propulsion: 2x 6NMU-TA1 Diesels



Sensors / EW:

- J/ZQS-3 [Type 2093M] - (S-7 Control) VDS, Active Only Sonar, VDS, Active-Only Mine Hunting Variable Depth Sonar [Detection & Classification], Max range: 1.1 km

- J/OPS-39 - (S-7 Control) Radar, Radar, Surface Search & Navigation, Max range: 55.6 km

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

- Generic Mechanical Cable Cutter Mine Sweep - (80m depth) Mine Sweep, Mechanical Cable Cutter, Mine Sweep, Mechanical Cable Cutter, Max range: 0 km

- S-2 Acoustic Influence Mine Sweep - (80m depth) Mine Sweep, Acoustic Influence, Mine Sweep, Acoustic Influence, Max range: 0 km

- AN/AQS-14 - (Ship Installation, Japan) VDS, Active Only Sonar, VDS, Active-Only Mine Reconnaissance Variable Depth Sonar, Max range: 0.7 km

Weapons / Loadouts:

- 20mm/76 Sea Vulcan Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.