S 336 Muratreis [Guppy IIA Class] - 1976

Turkey



Type: SS - Attack/Fleet Submarine
Max Depth: -250 m
Max Speed: 15 kt
Commissioned: 1976
Decommissioned: 2001
Length: 95.0 m
Beam: 8.3 m
Draft: 5.2 m
Crew: 85
Displacement: 1525 t
Displacement Full: 2424 t
Propulsion: 4x General Motors 16-278A V16 Diesels

Sensors / EW:
- AN/WLR-1 - (Generic) ESM, ELINT, Max range: 926 km
- AN/WLR-3 - (RWR for AN/WLR-1) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/BQS-4 - (Tang, Guppy II) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 7.4 km
- AN/BQG-3 - (Tang, Guppy II) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 7.4 km
- SS 2A - (Tang, Guppy II) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- AN/BQR-2B - (Tang, Guppy II) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Search, Max range: 7.4 km
- Generic Submarine Periscope, Optical - (1970s, 1.5x/8x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

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Weapons / Loadouts:
- Generic Acoustic Decoy - (1970s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- NT-37C - (1975) Torpedo. Surface Max: 7.4 km. Subsurface Max: 7.4 km.
- Mk23 - (USN, Submarine) Torpedo. Surface Max: 3.7 km.