Gal [Type 540, Type 206 Mod] - 1995

Israel

Type: SS - Attack/Fleet Submarine

Max Depth: -200 m

Max Speed: 17 kt

Commissioned: 1995

Decommissioned: 2002

Length: 48.6 m

Beam: 4.6 m

Draft: 4.5 m

Crew: 22

Displacement: 450 t

Displacement Full: 600 t

Propulsion: Electric Motors

Sensors / EW:
- PRS 3-15 - (Passive Ranging for CSU 83/93) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 14.8 km
- Plessy Navigation - (Passive Ranging for CSU 83/93) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- IPS CSU 3 - (Assoc w CSU 3) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- Timnex 4CH(V)1 - (Assoc w CSU 3) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- CSU 83 - (DBQS-21) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
- MAS 83 - (Assoc w CSU 83) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 1.1 km
- EDO 900 - (Assoc w CSU 83) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 0.4 km
- Generic Submarine Periscope, LLTV - (1980s/1990s, Gen 2, 1.5x/4x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km
- Generic Submarine Periscope, Optical - (1970s, 1.5x/8x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

---

Weapons / Loadouts:
- UGM-84C Harpoon IB - (1984) Guided Weapon. Surface Max: 120.4 km.
- NT-37E - (1987) Torpedo. Surface Max: 7.4 km. Subsurface Max: 7.4 km.