

S 101 Shyri [Type 209-1300] - 1978

Ecuador

Type: SS - Attack/Fleet Submarine

Max Depth: -240 m

Max Speed: 21 kt

Commissioned: 1978

Length: 59.5 m

Beam: 6.2 m

Draft: 5.5 m

Crew: 33

Displacement: 1265 t

Displacement Full: 1395 t

Propulsion: Electric Motors



Sensors / EW:

- DUUX 2C - (Side-Looking) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 27.8 km
- DUUA 2A - (Side-Looking) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search & Track, Max range: 25 km
- ARUR 10 [DR 2000U] - (ARUD 10) ESM, ELINT, Max range: 926 km
- DRUA 33C Calypso III [TRS 3100] - (ARUD 10) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 37 km
- DSUV 2H - (Assoc w DUUA 2D) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Search & Track, Max range: 7.4 km
- Generic Acoustic Intercept - (Assoc w DUUA 2D) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- Generic Submarine Periscope, Optical - (1970s, 1.5x/8x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV - (1970s, Gen 1, 1x/2x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 27.8 km

Weapons / Loadouts:

- Generic Acoustic Decoy - (1970s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- SST-4 Mod 0 Seeaal - (1980, DM-2, Anti-ship) Torpedo. Surface Max: 9.3 km.