

## S 137 Khalid [Agosta 90B] - 1999

### Pakistan

Type: SS - Attack/Fleet Submarine

Max Depth: -300 m

Max Speed: 20 kt

Commissioned: 1999

Length: 67.6 m

Beam: 6.8 m

Draft: 5.4 m

Crew: 36

Displacement: 1490 t

Displacement Full: 1740 t

Propulsion: Electric Motors



#### Sensors / EW:

- TRS 3100 Calypso III [DRUA 33C] - Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 37 km

- DR 3000U - (ARUR 13) ESM, ELINT, Max range: 926 km

- TSM 2233M Scylla [DSUV 2H + DUUA 2D] - (DMUX 20 System = DSUV 2H + DUUA 2D) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km

- TSM 2255 - (DUUX 5, Assoc w Eledone & Sculla) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 74.1 km

- TSM 2933 Lamproie - (DSUV 62) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 74.1 km

- Generic Acoustic Intercept - (DSUV 62) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 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 - (1990s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

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#### Weapons / Loadouts:

- Generic Acoustic Decoy - (1990s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.

- F17 Mod 2 - (1989, 533mm, Submarine / Ship, Offensive) Torpedo. Surface Max: 7.4 km. Subsurface Max: 7.4 km.

- SM.39 Exocet Blk II - (1995) Guided Weapon. Surface Max: 51.9 km.