S 137 Khalid [Agosta 90B] - 2023 MLU

Pakistan

Type: SS - Attack/Fleet Submarine

Max Depth: -300 m

Max Speed: 20 kt

Commissioned: 2023

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:

- SharpEye [X-Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- 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
- GIDS SLTA - (DUUX 5, Assoc w Eledone & Sculla) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Thin Line Towed Array Sonar System, Max range: 74.1 km
- TSM 2243 - (DUUG-5, Assoc w/ DSUV 22/TSM 2233) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km
- Generic Submarine Periscope, Optical - (2010s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

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Weapons / Loadouts:

- Zoka Acoustic Deceptor - (2020s, Sound Deception) Decoy (Expendable). Subsurface Max: 1.9 km.
- Zoka Torpedo Decoy - (2020, 6-inch) Decoy (Expendable). Subsurface Max: 1.9 km.
- Zoka Sonar Jammer - (2020, 6-inch) Decoy (Expendable). Subsurface Max: 1.9 km.
- DM2A4 Seehecht - (2009, Seahake) Torpedo. Surface Max: 11.1 km. Subsurface Max: 11.1 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.