

401 Cakra [Type 209-1300] - 1982

Indonesia

Type: SSK - Hunter-Killer Submarine

Max Depth: -240 m

Max Speed: 21 kt

Commissioned: 1982

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:

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

- CSU 3-2 - (Assow w AN 407/410) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Search & Track, Max range: 7.4 km

- PRS 3-4 - (Ranging for CSU 3-2/3-4) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 11.1 km

- DR 2000U - (ARUR-10, ARUD 10) ESM, ELINT, Max range: 926 km

- AN 410 - (CSU 3-2 Active Element) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 7.4 km

- IPS CSU 3 - (Assoc w CSU 3) 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:

- SST-4 Mod 0 Seeaal - (1980, DM-2, Anti-ship) Torpedo. Surface Max: 9.3 km.