

PL-641B Tango [Som] - 1992

Russia [1992-]

Type: SS - Attack/Fleet Submarine

Max Depth: -240 m

Max Speed: 15 kt

Commissioned: 1992

Decommissioned: 2000

Length: 91.0 m

Beam: 9.1 m

Draft: 7.2 m

Crew: 78

Displacement: 2770 t

Displacement Full: 3600 t

Propulsion: Electric Motors



Sensors / EW:

- Quad Loop DF - ESM, HF/DF, Max range: 926 km

- Snoop Tray 2 [MRK-50 Kaskad] - Radar, Radar, Surface Search, Short-Range, Max range: 37 km

- Shark Teeth [MKG-100 Kerch] - (Assow w Shark Fin) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Search, Max range: 7.4 km

- Shark Fin [MKG-100 Kerch] - (Assoc w Shark Teeth) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 3.7 km

- Snoop Tray 1 [RLK-101 Albatross] - (Assoc w Shark Teeth) Radar, Radar, Surface Search, Short-Range, Max range: 37 km

- Mine Avoidance [MG-14 Arfa-G] - (Charlie, Echo II, Tango, Assoc w Kerch Sonars) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 0.9 km

- Generic Acoustic Intercept - (Charlie, Echo II, Tango, Assoc w Kerch Sonars) 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:

- 53-65K WH - (1972, Submarine, Widely Used) Torpedo. Surface Max: 7.4 km.

- SET-65M Enot-2 [NATO ET-80A[76]] - (1973, Submarine) Torpedo. Subsurface Max: 7.4 km.