

PL-677 Lada [P.1650] - 2011 Amur

Russia [1992-]

Type: SSK - Hunter-Killer Submarine

Max Depth: -250 m

Max Speed: 21 kt

Commissioned: 2011

Length: 66.8 m

Beam: 7.1 m

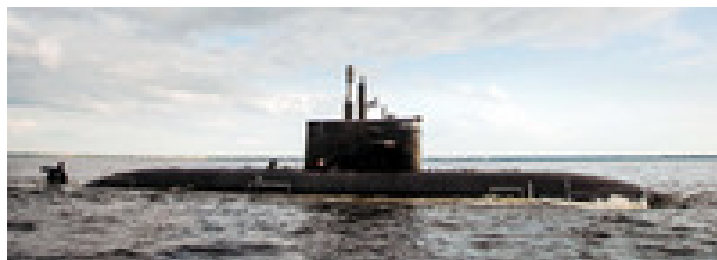
Draft: 6.7 m

Crew: 37

Displacement: 1765 t

Displacement Full: 2650 t

Propulsion: Electric Motors



Sensors / EW:

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

- Squid Head [MRP-25] - (Bald Head + Rim Hat RWR Element) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Lira [Hull] - (Bald Head + Rim Hat RWR Element) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 27.8 km

- Mouse Roar [MG-519 Arfa] - (MGK-400 Rubikon Suite) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 0.9 km

- Acoustic Intercept [MG-53] - (MGK-400 Rubicon Suite) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km

- Snoop Tray 2 [MRK-50 Kaskad] - (MGK-400 Rubicon Suite) Radar, Radar, Surface Search, Short-Range, Max range: 37 km

- Lira [Towed Array] - (MGK-400 Rubicon Suite) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 129.6 km

- Generic Submarine Periscope, Optical - (2000s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

Weapons / Loadouts:

- Generic Acoustic Decoy - (2000s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.

- UGST [Fizik-1] - (2003, Submarine) Torpedo. Surface Max: 11.1 km. Subsurface Max: 11.1 km.

- SS-N-27 Sizzler [3M54T Kalibr] - Guided Weapon. Surface Max: 370.4 km.

- SS-N-30 [3M14 Kalibr] - Guided Weapon. Land Max: 1389 km.

- SA-N-10 Gimlet [9M313] - (9K310 Iгла-1) Guided Weapon. Air Max: 5.6 km.