

## PLA-659T Echo I - 1973 SSN Mod

### Soviet Union [-1991]

Type: SSN - Nuclear Powered Attack

Submarine

Max Depth: -300 m

Max Speed: 24 kt

Commissioned: 1973

Decommissioned: 1989

Length: 111.2 m

Beam: 9.2 m

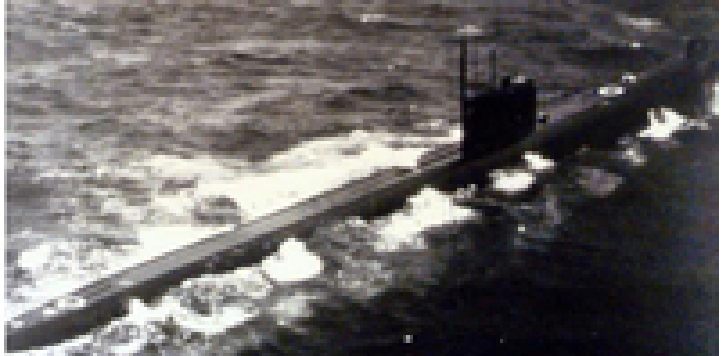
Draft: 7.1 m

Crew: 104

Displacement: 3830 t

Displacement Full: 5000 t

Propulsion: 1x Nuclear Reactor



#### Sensors / EW:

- Wolf Paw [GAS-372 Hercules-2M] - (Submarine, Gerkules-2M) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 3.7 km
  - Quad Loop DF - (Submarine, Gerkules-2M) ESM, HF/DF, Max range: 926 km
  - Stop Light B [Nakat] - (Golf Ball) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
  - Snoop Slab [Burya] - (Golf Ball) Radar, Radar, Surface Search, Short-Range, Max range: 74.1 km
  - Brick Pulp [MRP-21 Zaliv-P] - (Victor, Charlie) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
  - Generic Acoustic Intercept - (Victor, Charlie) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
  - Generic Submarine Periscope, Optical - (1960s, 1x/6x Zoom) Visual, Visual, Surveillance Periscope, Max range: 27.8 km
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#### Weapons / Loadouts:

- Generic Acoustic Decoy - (1970s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- 53-65K WH - (1972, Submarine, Widely Used) Torpedo. Surface Max: 7.4 km.
- 53-65N Gyro [NATO 53-68N, 20kT Nuclear] - (1971, Submarine) Torpedo. Surface Max: 7.4 km.
- SET-65M Enot-2 [NATO ET-80A[76]] - (1973, Submarine) Torpedo. Subsurface Max: 7.4 km.
- SET-40U [MGT-1, NATO SET-40-62] - (1970, Submarine) Torpedo. Subsurface Max: 3.7 km.