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

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.