## PLA-675N Echo II - 1985 1x, SpecOps, Northern Fleet

## Soviet Union [-1991]

Type: SSN - Nuclear Powered Attack

Submarine

Max Depth: -300 m Max Speed: 24 kt

Commissioned: 1985
Decommissioned: 1991

Length: 119.0 m

Beam: 9.2 m Draft: 7.1 m Crew: 109

Displacement: 4485 t

Displacement Full: 5520 t

Propulsion: 1x Nuclear Reactor



## Sensors / EW:

- Quad Loop DF ESM, HF/DF, Max range: 926 km
- Stop Light B [Nakat] (Golf Ball) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Shark Teeth [MKG-100 Kerch] (Assow w Shark Fin) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Search, Max range: 7.4 km
- Snoop Slab [Burya] (Assow w Shark Fin) Radar, Radar, Surface Search, Short-Range, Max range: 74.1 km
- Shark Fin [MKG-100 Kerch] (Assoc w Shark Teeth) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 3.7 km
- Generic Acoustic Intercept (Assoc w Shark Teeth) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- Generic Submarine Periscope, Optical (1980s, 1.5x/8x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV (1980s/1990s, Gen 2, 1.5x/4x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 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.
- Generic Acoustic Decoy (1980s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- SET-40U [MGT-1, NATO SET-40-62] (1970, Submarine) Torpedo. Subsurface Max: 3.7 km.