

Sinpo - 2017 Ballistic Missile

North Korea

Type: SSB - Ballistic Missile Submarine

Max Depth: -180 m

Max Speed: 9 kt

Commissioned: 2017

Length: 68.0 m

Beam: 6.5 m

Draft: 6.5 m

Crew: 80

Displacement: 1450 t

Displacement Full: 1650 t

Propulsion: Electric Motors

Sensors / EW:

- Trout Cheek [MG-10M Feniks-M] - (With Svet Acoustic Intercept, November, Romeo, Foxtrot) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 18.5 km
- Furuno - (Generic) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- Snoop Plate [Flag] - (Generic) Radar, Radar, Surface Search, Short-Range, Max range: 46.3 km
- China Type 921-A Golf Ball - (Submarine, Stop Light) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Generic Submarine Periscope, Optical - (1990s, 1.5x/12x 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:

- 53-56V Pattern Runner - (1967, Submarine, Export) Torpedo. Surface Max: 5.6 km.
- KN-11 Pukguksong-1 SLBM [10kT Nuclear] - (2016, Nodong D) Guided Weapon. Land Max: 2778 km.