Type 091 Han - 1988

China

Type: SSN - Nuclear Powered Attack Submarine

Max Depth: -300 m

Max Speed: 25 kt

Commissioned: 1988

Length: 106.0 m

Beam: 10.0 m

Draft: 7.4 m

Crew: 75

Displacement: 4500 t

Displacement Full: 5500 t

Propulsion: 1x Nuclear Reactor

Sensors / EW:
- China Type 921-A Golf Ball - (Submarine, Stop Light) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- China SQG-2B [DUUX 5] - (Han) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 74.1 km
- China SQC-1 [DSUV 2H + DUUA 2D] - (DSUV 22 System, Han) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- Snoop Tray 2 [MRK-50E Kaskad] - (Export) Radar, Radar, Surface Search, Short-Range, Max range: 37 km
- Generic Acoustic Intercept - (Export) 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

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Weapons / Loadouts:
- Generic Acoustic Decoy - (1980s, Noisemaker / Bubble Screen) Decoy (Expendable). Subsurface Max: 1.9 km.
- Yu-3 - (1985, ASW, SET-65E) Torpedo. Subsurface Max: 7.4 km.
- Yu-4A - (1985, ASuW, Submarine, ET31) Torpedo. Surface Max: 5.6 km.