

942 Ghadir [IS-120] - 2008 MS-29 Yono

Iran

Type: SSK - Hunter-Killer Submarine

Max Depth: -180 m

Max Speed: 10 kt

Commissioned: 2008

Length: 29.0 m

Beam: 2.75 m

Draft: 2.0 m

Crew: 12

Displacement: 120 t

Displacement Full: 150 t

Propulsion: Diesels



Sensors / EW:

- Generic Surface Search Radar - (25nm) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km

- Generic Active/Passive Attack Sonar - (Submarine, MF, Short Range) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Attack, Max range: 5.6 km

- Generic Submarine Periscope, Optical - (2000s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km

- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

Weapons / Loadouts:

- YT-534-UW1 Valfajr [PT-97W] - (Iran, Export North Korean PT-97W) Torpedo. Surface Max: 14.8 km.