S 361 Piri Reis [Type 214TN, Reis Class] - 2021

Turkey

Type: SSK - Hunter-Killer Submarine

Max Depth: -250 m

Max Speed: 20 kt

Commissioned: 2021

Length: 65.0 m

Beam: 6.3 m

Draft: 6.0 m

Crew: 27

Displacement: 1690 t

Displacement Full: 1860 t

Propulsion: AIP Motor

Sensors / EW:
- SERO 400 TV/EO Component - (1.5x/12x Zoom) Visual, Visual, Surveillance & Navigation TV Camera, Max range: 41.7 km
- SERO 400 LLTV Component - (2000s/2010s, 1.5x/12x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km
- SERO 400 IR Component - (1x/4x Zoom) Infrared, Infrared, Surveillance & Navigation Camera, Max range: 27.8 km
- OMS 100 IR Component [QLR] - (1x/2x Zoom) Infrared, Infrared, Day/Night Spherical Situational Awareness & Fire Control, Max range: 27.8 km
- ARES-2N - (1x/2x Zoom) ESM, ELINT, Max range: 926 km
- DBQS-40 Flank [CSU 90] - (FAS 1) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 74.1 km
- DBQS-40 Hull [CSU 90] - (FAS 1) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 44.4 km
- DTA-50 [TAS 90] - (CSU 90 Clip-On TASS) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Thin Line Towed Array Sonar System, Max range: 74.1 km
- ALPER - (LPI) Radar, Radar, Surface Search & Navigation, Max range: 66.7 km
- DBQS-40 Intercept [IPS CSU 90] - (Assoc w CSU 90) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 127.8 km
- FMS 52 - (Assoc w CSU 90) Hull Sonar, Active-Only, Hull Sonar, Active-Only Shallow Water High-Definition Mine & Obstacle Avoidance, Max range: 0.9 km

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Weapons / Loadouts:
- Mk48 Mod 6 ADCAP MOD - (2005) Torpedo. Surface Max: 38.9 km. Subsurface Max: 38.9 km.
- CIRCE Torpedo Jammer - (C303/S, C310, TAU, Submarine) Decoy (Expendable). Subsurface Max: 1.9 km.
- CIRCE Torpedo Decoy - (C303/S, C310, TAU, Submarine) Decoy (Expendable). Subsurface Max: 1.9 km.