

60X <S-72 Un-Named> [Saar 72] - 2018

Israel

Type: PCFG - Fast Guided Missile Patrol Craft

Max Speed: 28 kt

Commissioned: 2018

Length: 72.0 m

Beam: 10.25 m

Draft: 2.9 m

Crew: 50

Displacement: 800 t

Displacement Full: 1000 t

Propulsion: 2x MTU 16V1163M94 V16

Sensors / EW:

- EDO 796 - (Israel) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
 - RAN-1010 MBAT [SEWS] - (Rafael, RAN-1101, 1110 or Shark system) ECM, OECCM & DECCM, Offensive & Defensive ECM, Max range: 0 km
 - EL/M-2258 ALPHA - (FCR, AESA) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 222.2 km
 - MSIS [IR] - (Group, 1991) Infrared, Infrared, Weapon Director Camera, Max range: 37 km
 - MSIS [EO] - (Group, 1991) Visual, Visual, Weapon Director TV Camera, Max range: 37 km
 - MSIS [Laser Rangefinder] - (Group, 1991) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km
 - NS-9003A - (3rd Gen, Assoc w RAN-1010) ESM, ELINT w/ OTH Targeting, Max range: 926 km
 - EDO Acoustic Intercept - (3rd Gen, Assoc w RAN-1010) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
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Weapons / Loadouts:

- 20mm/70 Oerlikon Mk2 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 7.62mm MG Burst [20 rnds] - (Ship & Facility) Gun. Surface Max: 0.4 km. Land Max: 0.4 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- ATC-1 Towed Torpedo Decoy - Decoy (Towed). Surface Max: 1.9 km.
- Gabriel V - (2010) Guided Weapon. Surface Max: 200 km. Land Max: 200 km.
- 76mm/62 Super Rapido HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- Barak 8 - Guided Weapon. Air Max: 64.8 km.
- Heatrap Flare - (115mm, Israel) Decoy (Expendable). Surface Max: 1.9 km.
- BT-4 Chaff - (115mm, Israel) Decoy (Expendable). Surface Max: 1.9 km.