P 171 Baynunah - 2012

UAE



Type: FFL - Corvette
Max Speed: 32 kt
Commissioned: 2012
Length: 71.3 m
Beam: 11.0 m
Draft: 2.8 m
Crew: 37
Displacement: 915 t
Displacement Full: 0 t
Propulsion: 4x MTU 12V595 TE90 Diesels, 3x Kamewa Waterjets

Sensors / EW:
- Sea Giraffe AMB 3D - (2005, AN/SPS-77(V)1) Radar, Radar, Target Indicator, 3D Surface-to-Air & Surface-to-Surface, Max range: 148.2 km
- Scanter 2001 - (Land-Based Scanter 4100) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 196.3 km
- RTN-25XM (Orion 25XM) [Radar] - (Illuminator) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- RTN-25XM (Orion 25XM) [TV Camera] - (Illuminator) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 185.2 km
- NDS 3070 Vanguard HF - (Assoc w Vanguard LF, Scout (Submarine Version)) Hull Sonar, Active-Only, Hull Sonar, Active-Only Shallow Water High-Definition Mine & Obstacle Avoidance, Max range: 1.3 km
- EOMS-NG [CCD] - (Group, Sagem) Visual, LLTV, Weapon Director, Max range: 185.2 km
- EOMS-NG [IR] - (Group, Sagem) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- EOMS-NG [Laser Rangefinder] - (Group, Sagem) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- NDS 3070 Vanguard LF - (Assoc w Vanguard HF, Scout (Submarine Version)) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search & Track, Max range: 3.7 km
- SLR-736E - (Seal, Assoc w Nettuno 4100 jammer) ESM, ELINT, Max range: 926 km

---

Weapons / Loadouts:
- 76mm/62 Super Rapido HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 27mm MLG-27 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- MM.40 Exocet Blk III - (2011) Guided Weapon. Surface Max: 185.2 km. Land Max: 185.2 km.
- RIM-116B RAM Blk IA - (2007) Guided Weapon. Air Max: 11.1 km. Surface Max: 11.1 km.
- RIM-162C ESSM - (2004, Mk48) Guided Weapon. Air Max: 55.6 km. Surface Max: 46.3 km.
- DUAL TRAP Chaff/Flare - Decoy (Expendable). Surface Max: 1.9 km.