

50 Al Manama [FPB-62-001] - 2018 Leonardo CMS

Bahrain

Type: FFL - Corvette

Max Speed: 35 kt

Commissioned: 2018

Length: 63.0 m

Beam: 9.3 m

Draft: 2.9 m

Crew: 49

Displacement: 536 t

Displacement Full: 632 t

Propulsion: 4x MTU 20V 538 TB93 Diesels

Sensors / EW:

- Decca 1226 - Radar, Radar, Surface Search & Navigation, Max range: 88.9 km
- MM/SPS-732 - (Air & Surface Surveillance) Radar, Radar, Air & Surface Search, 2D Short-Range, Max range: 100 km
- MM/SPS-732 - (OTH Surveillance) Radar, Radar, Air Search, 2D Medium-Range, Max range: 185.2 km
- MM/SPS-732 - (Short-Range) Radar, Radar, Air & Surface Search, 2D Short-Range, Max range: 40 km
- MM/SPS-732 - (Weapon Designation & Anti-Missile) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 25 km
- MM/SPS-732 - (High-Resolution Navigation) Radar, Radar, Surface Search & Navigation, Max range: 11.1 km
- RTN-25X (Orion 25X) [Radar] - (Group, NA-25X FCS) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- RTN-25X (Orion 25X) [TV Camera] - (Group, NA-25X FCS) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- RTN-25X (Orion 25X) [IR] - (Group, NA-25X FCS) Infrared, Infrared, Weapon Director Camera, Max range: 0 km
- RTN-25X (Orion 25X) [Laser Rangefinder] - (Group, NA-25X FCS) Laser Rangefinder, Laser Rangefinder, Max range: 20 km
- MEDUSA Mk4/B [IR] - (Group, Rangefinder) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 111.1 km
- MEDUSA Mk4/B [Laser Rangefinder] - (Group, Rangefinder) Laser Rangefinder, Laser Rangefinder for Weapon Director / Target Tracking and Identification, Max range: 18.5 km
- MEDUSA Mk4/B [Optonics] - (Group, Rangefinder) Visual, Visual, Weapon Director & Target Tracking and Identification TV Camera, Max range: 55.6 km
- Cutlass B1 - (Assoc w Scorpion jammer/Anaren antenna) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- Cygnus [ESM] - (Anaren) ESM, ELINT, Max range: 926 km
- Cygnus [ECM] - (Anaren) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

Weapons / Loadouts:

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- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 40mm/70 Twin Breda Compact Burst [32 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 20mm/80 Twin Oerlikon Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- MM.40 Exocet Blk I - (1982) Guided Weapon. Surface Max: 66.7 km.
- DAGAIE Mk2 LIR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- DAGAIE Mk2 LEM Chaff - Decoy (Expendable). Surface Max: 1.9 km.