

## P 4501 Baniyas [TNC-45] - 1981

### UAE

Type: PGM - Missile Gunboat

Max Speed: 36 kt

Commissioned: 1981

Length: 44.9 m

Beam: 7.0 m

Draft: 2.46 m

Crew: 42

Displacement: 259 t

Displacement Full: 0 t

Propulsion: 4x MTU MD872 Diesels

#### Sensors / EW:

- Telegon 8 - (1982, PGS 1521) ESM, HF/DF, Max range: 926 km
- Cutlass - (Porpoise, Assoc w Cygnus or Scorpion jammer) ESM, ELINT, Max range: 926 km
- Sea Giraffe 50 HC - (1984) Radar, Radar, Target Indicator, 3D Surface-to-Air, Max range: 55.6 km
- 9LV200 Mk2 [Radar] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Radar, Radar, FCR, Weapon Director, Max range: 14.8 km
- 9LV200 Mk2 [TV Camera] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- 9LV200 Mk2 [IR] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Infrared, Infrared, Weapon Director Camera, Max range: 148.2 km
- 9LV200 Mk2 [Laser Rangefinder] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- Cygnus [ESM] - (Anaren) ESM, ELINT, Max range: 926 km
- Cygnus [ECM] - (Anaren) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- Decca 1226 - (Anaren) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km

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#### Weapons / Loadouts:

- 7.62mm MG Burst [20 rnds] - (Ship & Facility) Gun. Surface Max: 0.4 km. Land Max: 0.4 km.
- DAGAIE Mk2 LIR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- DAGAIE Mk2 LEM Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- MM.40 Exocet Blk I - (1982) Guided Weapon. Surface Max: 66.7 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.