

612 Badr - 2000 PCG

Saudi Arabia

Type: FFL - Corvette

Max Speed: 30 kt

Commissioned: 2000

Length: 74.7 m

Beam: 9.6 m

Draft: 2.64 m

Crew: 58

Displacement: 903 t

Displacement Full: 1038 t

Propulsion: 2x MTU 12V 652 TB91 Diesels, 1

General Electric LM-2500 Gas Turbine,

CODOG



Sensors / EW:

- AN/SLQ-32(V)1 [RWR] - (Group, 1980) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/SQS-56 - (1978, DE 1160C) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 9.3 km
- AN/SPS-55 - (1978, DE 1160C) Radar, Radar, Surface Search & Navigation, Max range: 64.8 km
- AN/SPS-40 - (1963) Radar, Radar, Air Search, 2D Long-Range, Max range: 407.4 km
- AN/AAQ-22 BRITE Star - (Navalized) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km
- Mk92 Mod 1 CAS - (GFCS, WM.28) Radar, Radar, FCR, Weapon Director, Max range: 118.5 km

Weapons / Loadouts:

- 81mm HE Mortar - Gun. Surface Max: 5.6 km. Land Max: 5.6 km.
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land 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.
- 20mm/85 Mk15 Phalanx Blk 0 Burst [200 rnds] - Gun. Air Max: 1.5 km.
- Mk182 SRBOC Chaff [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- RGM-84A Harpoon IP - (1977) Guided Weapon. Surface Max: 120.4 km.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.