

P 81 Bayandor [PF 103] - 1983 Ex-F-25

Iran

Type: FF - Frigate

Max Speed: 20 kt

Commissioned: 1983

Length: 83.8 m

Beam: 10.1 m

Draft: 3.1 m

Crew: 133

Displacement: 900 t

Displacement Full: 1135 t

Propulsion: 2x Fairbanks-Morse 38TD8

Diesels



Sensors / EW:

- AN/SQS-17 - Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 11.1 km
- AN/SPS-6E - Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 203.7 km
- AN/SPG-34 [Mk63 GFCS] - (Mk57 Director) Radar, Radar, FCR, Weapon Director, Max range: 18.5 km

Weapons / Loadouts:

- 40mm/60 Twin Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 76mm/50 Twin Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 76mm/50 Twin HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 23mm ZU-23-2 Burst [20 rnds] - (Naval AAA+ASuW) Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk9 Depth Charge - (1943) Depth Charge. Subsurface Max: 0.2 km.
- Mk6/9/14 Depth Charge Mortar - Gun. Subsurface Max: 0.2 km.