D 160 Alamgir [Gearing FRAM] - 1983

Pakistan



Type: DDG - Guided Missile Destroyer
Max Speed: 30 kt
Commissioned: 1983
Decommissioned: 1998
Length: 119.2 m
Beam: 12.5 m
Draft: 5.7 m
Crew: 274
Displacement: 2615 t
Displacement Full: 3460 t
Propulsion: 4x Boilers, 2x General Electric Steam Turbines

Sensors / EW:
- Mk25 - (Mk37 GFCS) Radar, Radar, FCR, Weapon Director, Max range: 18.5 km
- AN/SPS-10B - (Mk37 GFCS) Radar, Radar, Surface Search & Navigation, Max range: 74.1 km
- AN/SPS-40 - (1963) Radar, Radar, Air Search, 2D Long-Range, Max range: 407.4 km
- AR-700 Basic APECS I - (ASP-32, PQ 868) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- AN/SQS-23D TRAM - (ASP-32, PQ 868) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Attack, Max range: 37 km
- AR-700 Basic - (ASP-32, Assoc w APECS I) ESM, ELINT, Max range: 926 km
- Decca 1226 - (ASP-32, Assoc w APECS I) Radar, Radar, Surface Search & Navigation, Max range: 88.9 km

---

Weapons / Loadouts:
- T Mk 6 Fanfare - Decoy (Towed). Surface Max: 1.9 km.
- 20mm/76 Sea Vulcan Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- Plessey Shield Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Plessey Shield Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 2] - Guided Weapon. Subsurface Max: 18.5 km.
- 127mm/38 Twin AA-VT Burst [Anti-Aircraft Common, 2 rnds] - (USN, Anti-Aircraft Frag) Gun. Air Max: 2.8 km. Surface Max: 16.7 km. Land Max: 16.7 km.
- 127mm/38 Twin HE-PD Burst [HiCap, 2 rnds] - (USN) Gun. Air Max: 2.8 km. Surface Max: 16.7 km. Land Max: 16.7 km.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.
- RGM-84A Harpoon IP - (1977) Guided Weapon. Surface Max: 120.4 km.