

D 51 Damavand [Artemiz Class] - 1985

Iran

Type: DD - Destroyer

Max Speed: 30 kt

Commissioned: 1985

Decommissioned: 1989

Length: 116.0 m

Beam: 12.2 m

Draft: 4.7 m

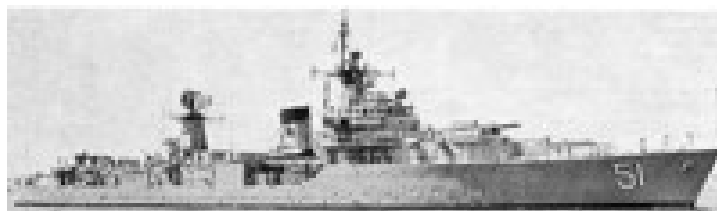
Crew: 268

Displacement: 2325 t

Displacement Full: 3430 t

Propulsion: 2x Admiralty Boilers, 2x Parsons

Geared Steam Turbines



Sensors / EW:

- Type 170B - (1956, Limbo Director, Visual & Radar Data) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mortar Fire Control, Max range: 1.9 km
- PMS 26 - (Modified Type 195, Type 164/174 Replacement) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 5.6 km
- FH-5 HF/DF - (UA-13) ESM, HF/DF, Max range: 926 km
- Decca - (Generic) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- AWS.1 - (Generic) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 111.1 km
- Mk25 - (Mk37 GFCS, SM-1MR ASuW(?)) Radar, Radar Illuminator, Short-Range, Max range: 18.5 km

Weapons / Loadouts:

- RIM-66A SM-1MR Blk IV ASuW - (1969) Guided Weapon. Surface Max: 33.3 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.
- Mk4 Squid ASW Mortar Salvo [3 rnds] - (Royal Navy) Gun. Subsurface Max: 0.4 km.
- 40mm/60 Mk7 Single Bofors Burst [2 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 114mm/45 Mk3 Twin HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.