

F 582 Artigliere - 2006

Italy

Type: FFG - Guided Missile Frigate

Max Speed: 35 kt

Commissioned: 2006

Length: 113.2 m

Beam: 12.0 m

Draft: 3.8 m

Crew: 187

Displacement: 2213 t

Displacement Full: 2525 t

Propulsion: 2x GMT A230-20M Diesels, 2x

General Electric-Fiat LM-2500 Gas Turbines,
CODOG



Sensors / EW:

- MM/SPN-703 - (3RM-20B) Radar, Radar, Surface Search, Short-Range, Max range: 74.1 km
- MM/SPQ-712 [RAN-12L/X] - (3RM-20B) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 46.3 km
- MM/SLQ-747 [ESM] - (INS-3) ESM, ELINT, Max range: 926 km
- MM/SLQ-747 [ECM] - (TQN-2) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- MM/SPS-774 [RAN-10S Pluto] - (NA-30B/E Search) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 166.7 km
- MM/SPG-70 [RTN-10X Orion] - (RTN-10X Orion, GFCR, Argo) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- MM/SPG-74 Dardo [Radar] - (RTN-20X, Gun) Radar, Radar, FCR, Weapon Director, Max range: 13 km
- MM/SPG-74 Dardo [TV Camera] - (Gun-Only) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- Galileo OG 30 [FLIR] - (Aspide-Only) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km
- MM/SPG-76 [Radar] - (RTN-30X, Aspide) Radar, Radar Illuminator, Medium-Range, Max range: 46.3 km

Weapons / Loadouts:

- Aspide - (1980, SAM) Guided Weapon. Air Max: 18.5 km. Surface Max: 18.5 km.
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 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.
- 127mm/54 OTO Melara Compact HECVT - Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- 127mm/54 OTO Melara Compact HiCap - Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- SCLAR Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- SCLAR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Otomat Mk2 Mod I - (1980) Guided Weapon. Surface Max: 185.2 km.