F 495 Gediz [Gabya Class, Perry Class] - 2014 ESSM, only 4 units upgraded

Turkey



Type: FFG - Guided Missile Frigate
Max Speed: 33 kt
Commissioned: 2014
Length: 138.8 m
Beam: 13.5 m
Draft: 7.5 m
Crew: 176
Displacement: 3200 t
Displacement Full: 3800 t
Propulsion: 2x General Electric LM-2500 Gas Turbines, COGAG

Sensors / EW:
- Mk92 Mod 12 CAS - (GFCS, WM.28) Radar, Radar Illuminator, Long-Range, Max range: 237.1 km
- AN/SLQ-32(V)2 [ESM] - (Group, 1983) ESM, ELINT, Max range: 926 km
- AN/SQS-56 - (1978, DE 1160C) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 9.3 km
- AN/SQR-18A(V)2 - (1978, DE 1160C) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 74.1 km
- AN/SPG-60 STIR [Mk86 FCS, Radar] - (SM-1MR, Mk92 Mod 2/6) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Short-Range, Max range: 88.9 km
- Furuno - (Generic) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- SMART-S Mk2 - (Generic) Radar, Radar, Air & Surface Search, 3D Medium-Range, Max range: 250 km
- AN/SPS-55 - (Generic) Radar, Radar, Surface Search & Navigation, Max range: 64.8 km

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Weapons / Loadouts:
- 20mm/85 Mk15 Phalanx Blk 1 Burst [300 rnds] - Gun. Air Max: 1.5 km.
- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 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.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- RGM-84G Harpoon ICR - (1998) Guided Weapon. Surface Max: 138.9 km.
- RIM-66E6 SM-1MR Blk VIB - (1994) Guided Weapon. Air Max: 46.3 km. Surface Max: 46.3 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.
- Mk216 Sea Gnat Chaff [Distraction] - (1988) Decoy (Expendable). Surface Max: 1.9 km.
- Mk245 GIANT Flare - (1997, DM19A1) Decoy (Expendable). Surface Max: 1.9 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.

- RIM-162B ESSM - (2004, Non-AEGIS, Mk41) Guided Weapon. Air Max: 55.6 km. Surface Max: 46.3 km.