

F 250 Muavenet [Knox, Tepe Class] - 2000

Turkey

Type: FF - Frigate

Max Speed: 27 kt

Commissioned: 2000

Length: 133.5 m

Beam: 14.4 m

Draft: 7.6 m

Crew: 285

Displacement: 3800 t

Displacement Full: 4260 t

Propulsion: 2x Combustion Engineering V2M

Boilers, 1x Westinghouse Steam Turbine



Sensors / EW:

- AN/SLQ-32(V)2 [ESM] - (Group, 1983) ESM, ELINT, Max range: 926 km
- AN/SQS-26CX - (1969, California, Knox) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 64.8 km
- LN-66LP - (AN/SPS-59, 10kW) Radar, Radar, Surface Search, Short-Range, Max range: 59.3 km
- AN/SPG-53F [Mk68 GFCS, Radar] - (Group) Radar, Radar, FCR, Weapon Director, Max range: 111.1 km
- AN/SPG-53F [Mk68 GFCS, Visual] - (Group) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- AN/SPS-67(V)1 - (1982) Radar, Radar, Surface Search & Navigation, Max range: 64.8 km
- AN/SPS-53 - (1967, AN/SPS-60) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- AN/SPS-40 - (1963) Radar, Radar, Air Search, 2D Long-Range, Max range: 407.4 km

Weapons / Loadouts:

- 20mm/85 Mk15 Phalanx Blk 0 Burst [200 rnds] - Gun. Air Max: 1.5 km.
- 127mm/54 HE-CVT [HiFrag] - (USN) Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- 127mm/54 HE-PD [HiCap] - (USN) Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 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.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- RGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.
- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 5] - Guided Weapon. Subsurface Max: 18.5 km.