

F 300 Oslo [Dealey Mod] - 1988 Upgrade

Norway

Type: FFG - Guided Missile Frigate

Max Speed: 25 kt

Commissioned: 1988

Length: 96.6 m

Beam: 11.2 m

Draft: 4.5 m

Crew: 120

Displacement: 1670 t

Displacement Full: 1970 t

Propulsion: 2x Babcock & Wilcox Boilers, 2x

Laval-Ljungstrom PN 20 Geared Steam

Turbines



Sensors / EW:

- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- 9LV200 Mk2 [Radar] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Radar, Radar, FCR, Weapon Director, Max range: 14.8 km
- 9LV200 Mk2 [TV Camera] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- 9LV200 Mk2 [IR] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Infrared, Infrared, Weapon Director Camera, Max range: 148.2 km
- 9LV200 Mk2 [Laser Rangefinder] - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- TSM 2633 Spherion B - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km
- MPDR-45/1 - (Group, PE 727 Radar, 9LV223, 225, 228, 249, ArtE-726) Radar, Radar, Air & Surface Search, 2D Medium-Range, Max range: 231.5 km
- AR-700A(V)1 - (ASP-2000, Assoc w APECS II) ESM, ELINT, Max range: 926 km
- TSM 2633 Spherion A - (ASP-2000, Assoc w APECS II) VDS, Active/Passive Sonar, VDS, Active/Passive Variable Depth Sonar, Max range: 29.6 km
- Mk95 [EO] - (Mk6 Mod 0, Mk91 FCS) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 148.2 km
- Mk95 [Radar] - (MFCR, Mk91 FCS) Radar, Radar Illuminator, Medium-Range, Max range: 118.5 km
- Decca 1226 - (MFCR, Mk91 FCS) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km

Weapons / Loadouts:

- Terne III ASW Rocket Salvo [6 rnds] - Rocket. Subsurface Max: 4.6 km.
- 20mm/80 Rhinemetall Mk20 Rh202 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.

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- 76mm/50 Twin Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 76mm/50 Twin HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 40mm/70 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- RIM-7M Sea Sparrow - (1985) Guided Weapon. Air Max: 25.9 km. Surface Max: 25.9 km.
- RB 12 Penguin Mk1 - (1972) Guided Weapon. Surface Max: 27.8 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Stingray Mod 0 - (1986) Torpedo. Subsurface Max: 7.4 km.