# F 801 Tromp - 1976

## Netherlands



Type: FFG - Guided Missile Frigate
Max Speed: 28 kt
Commissioned: 1976
Length: 138.0 m
Beam: 14.8 m
Draft: 6.6 m
Crew: 306
Displacement: 3665 t
Displacement Full: 4308 t
Propulsion: 2x Rolls-Royce Tyne Gas Turbines, 2x Rolls-Royce Olympus Gas Turbines, COGOG

Sensors / EW:
- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- PHS-32 - (AK 1200) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 7.4 km
- Sphinx - (AK 1200) ESM, ELINT, Max range: 926 km
- WM.25 - (Low-Level AD, Missile FCS) Radar, Radar Illuminator, Long-Range, Max range: 118.5 km
- N/SPS-01 MTTR 3D - (Tromp) Radar, Radar, Air Search, 3D Long-Range, Max range: 444.5 km
- AN/SPG-51C [Mk74 FCS, LLTV] - (Group) Visual, LLTV, Target Tracking and Identification, Max range: 74.1 km
- AN/SPG-51C [Mk74 FCS, Radar] - (Group) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 185.2 km
- Decca 1226 - (Group) Radar, Radar, Surface Search & Navigation, Max range: 88.9 km
- ZW.01 [SGR.103] - (Group) Radar, Radar, Air & Surface Search, 3D Short-Range, Max range: 74.1 km
- Type 162 Cockshafer - (Group) Hull Sonar, Active-Only, Hull Sonar, Active-Only Bottom Profiler, Max range: 0.7 km

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Weapons / Loadouts:
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- Corvus Chaff [Seduction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- Corvus Chaff [Distraction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- RIM-7H Sea Sparrow - (1976, Mk29) Guided Weapon. Air Max: 14.8 km. Surface Max: 14.8 km.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.
- RGM-84A Harpoon IP - (1977) Guided Weapon. Surface Max: 120.4 km.
- RIM-66B SM-1MR Blk V - (1971) Guided Weapon. Air Max: 46.3 km. Surface Max: 46.3 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- 120mm/47 m/50 Twin Bofors GP Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.