

F 802 De Zeven Provinciën - 2015 BMD Mod

Netherlands

Type: FFG - Guided Missile Frigate

Max Speed: 28 kt

Commissioned: 2015

Length: 144.2 m

Beam: 18.8 m

Draft: 5.2 m

Crew: 202

Displacement: 5864 t

Displacement Full: 6048 t

Propulsion: 2x Stork-Wärtsilä 16V6ST Diesels,

2x Rolls-Royce Spey SM-1C Gas Turbines,

CODOG



Sensors / EW:

- DSQS-24C [CSU 90] - Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 44.4 km
- Scout Mk.1 - Radar, Radar, Surface Search & Navigation, Max range: 44.4 km
- APAR MFR - Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Medium-Range, Max range: 166.7 km
- SMART-L EWC [BMD Mod] - (2015) Radar, Radar, Air & Surface Search, 3D Long-Range, Max range: 2000.2 km
- SIRIUS - (2015) Infrared, Infrared, Target Indicator Camera, Max range: 0 km
- Sabre - (Vigile 100, Assoc w Scorpion 2) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- Scorpion 2 RECM - (Vigile 100, Assoc w Scorpion 2) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

Weapons / Loadouts:

- 30mm Goalkeeper Burst [240 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 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.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Mk182 SRBOC Chaff [Seduction] - (1979) Decoy (Expendable). 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.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.
- RIM-66M-2 SM-2MR Blk IIIA - (AEGIS VLS) Guided Weapon. Air Max: 92.6 km. Surface Max: 46.3 km.
- RIM-162B ESSM - (2004, non-AEGIS, Mk41) Guided Weapon. Air Max: 55.6 km. Surface Max: 46.3 km.