

F 169 Amazon [Type 21, Exocet] - 1986

United Kingdom

Type: FF - Frigate

Max Speed: 31 kt

Commissioned: 1986

Decommissioned: 1993

Length: 117.0 m

Beam: 12.7 m

Draft: 6.8 m

Crew: 175

Displacement: 2750 t

Displacement Full: 3250 t

Propulsion: 2x Rolls-Royce Tyne Cruise Gas

Turbines, 2x Rolls-Royce Olympus Boost Gas

Turbines, COGOG



Sensors / EW:

- Type 975 [KH 14/12] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Type 670 [ECM] - (1983, RCM-3) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- Type 670 [ESM] - (1983, RCM-3) ESM, ELINT, Max range: 926 km
- Type 162M Cockshafer - (1983, RCM-3) Hull Sonar, Active-Only, Hull Sonar, Active-Only Bottom Profiler, Max range: 1.3 km
- Type 992Q - (1983, RCM-3) Radar, Radar, Air Search, 2D Medium-Range, Max range: 266.7 km
- Type 912 [Radar, RTN-10X] - (Amazon Only) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- Type 912 [Visual Camera] - (Amazon Only) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- Type 184M - (Solid State) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 5.6 km
- UAA-1 Abbey Hill - (Susie) ESM, ELINT, Max range: 926 km
- UA-13 HF/DF - (FH-5, SPR-2, Assoc w Type 668) ESM, HF/DF, Max range: 926 km
- FH-5 HF/DF - (UA-13) ESM, HF/DF, Max range: 926 km

Weapons / Loadouts:

- 20mm/80 Oerlikon Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- Type 182 Towed Torpedo Decoy - Decoy (Towed). Surface Max: 1.9 km.
- 114mm/55 Mk8 HE(MP) HE - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.
- MM.38 Exocet Blk I - (1976) Guided Weapon. Surface Max: 42.6 km.
- Sea Cat Mod 1 - Guided Weapon. Air Max: 7.4 km. Surface Max: 7.4 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.
- Corvus Chaff [Seduction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- Corvus Chaff [Distraction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.