70 Rauma [Helsinki II] - 2005

Finland



Type: PCFG - Fast Guided Missile Patrol Craft

Max Speed: 35 kt

Commissioned: 2005

Length: 48.0 m

Beam: 8.0 m

Draft: 0.9 m

Crew: 19

Displacement: 215 t

Displacement Full: 248 t

Propulsion: 2x MTU 16V 538 TB93 Diesels, 2x Riva Calzone IRC 115 Waterjets

Sensors / EW:
- SS240 - (Norway) Hull Sonar, Active-Only, Hull Sonar, Active-Only Search, Max range: 5.6 km
- AR-700A(V)1 - (ASP-2000, Assoc w APECS II) ESM, ELINT, Max range: 926 km
- Generic Navigation Radar - (ASP-2000, Assoc w APECS II) Radar, Radar, Navigation, Max range: 37 km
- Sea Giraffe 150 HC - (1990, CA/SPS-505, PS 76) Radar, Radar, Target Indicator, 3D Surface-to-Air, Max range: 100 km
- CEROS 200 Tracker [9LV Mk3 Basic] - (Group, PE 723 Radar, 9GR400) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Short-Range, Max range: 46.3 km
- EOS 500 [CCD] - (Group, PE 723 Radar, 9GR400) Visual, LLTV, Weapon Director, Max range: 185.2 km
- EOS 500 [IR Camera] - (Group, PE 723 Radar, 9GR400) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- EOS 500 [Laser Rangefinder] - (Group, PE 723 Radar, 9GR400) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- DR 3000S2 - (ARBR 21) ESM, ELINT w/ OTH Targeting, Max range: 926 km

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Weapons / Loadouts:
- Philax Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- Philax Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Elma ASW-600 ASW Mortar Salvo [M83 Soft Kill DC, 9 rnds] - (1985) Gun. Subsurface Max: 0.4 km.
- Mistral 1 - (1991, Director) Guided Weapon. Air Max: 5.9 km.
- RB 15M Mk2 - (1997) Guided Weapon. Surface Max: 148.2 km.
- 40mm/70 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 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.