

V 30 Inhauma - 2005

Brazil

Type: FFG - Guided Missile Frigate

Max Speed: 27 kt

Commissioned: 2005

Length: 95.8 m

Beam: 11.4 m

Draft: 5.5 m

Crew: 162

Displacement: 1970 t

Displacement Full: 0 t

Propulsion: 2x MTU Diesels, 1x General

Electric LM-2500, CODOG



Sensors / EW:

- DSQS-21C [CSU 83] - (FFL, Assoc w ASO 84) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
- AWS.4 - (Type 994, Type 294) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 111.1 km
- Type 1007 - (1988, KH 1007) Radar, Radar, Surface Search & Navigation, Max range: 177.8 km
- Cygnus [ESM] - (Anaren) ESM, ELINT, Max range: 926 km
- Cygnus [ECM] - (Anaren) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- Cutlass B1 - (Assoc w Scorpion jammer/Anaren antenna) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- Telegon [Generic] - (For ships with unspecified Telegon gear) ESM, HF/DF, Max range: 926 km
- RTN-10X (Orion 10X) - (1973, GFCR, Type 912) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- ASO 84-2 [CSU 83] - (Assoc w DSQS-21C) VDS, Active/Passive Sonar, VDS, Active/Passive Variable Depth Sonar, Max range: 29.6 km

Weapons / Loadouts:

- Plessey Shield Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Plessey Shield Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- 40mm/70 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 114mm/55 Mk8 HE(MP) HE - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- MM.40 Exocet Blk I - (1982) Guided Weapon. Surface Max: 66.7 km.