# FFH 150 Anzac - 2006

## Australia



Type: FFG - Guided Missile Frigate
Max Speed: 32 kt
Commissioned: 2006
Length: 117.5 m
Beam: 14.8 m
Draft: 6.0 m
Crew: 163
Displacement: 3300 t
Displacement Full: 3600 t
Propulsion: 2x MTU 12V 1163 TB83 Diesels, 1x General Electric LM-2500-30 Gas Turbine, CODOG

Sensors / EW:
- Telegon 10 - (PGS 1720) ESM, HF/DF, Max range: 926 km
- AN/SPS-49(V)8 - (PGS 1720) Radar, Radar, Air Search, 2D Long-Range, Max range: 463 km
- Atlas 9600-M ARPA - (PGS 1720) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Sea Giraffe 150 HC - (1990, CA/SPS-505, PS 76) Radar, Radar, Target Indicator, 3D Surface-to-Air, Max range: 100 km
- Cenatur - (Spectre XL Upgr) ESM, ELINT, Max range: 926 km
- EOS 500 [CCD] - (Group, 9GR400) Visual, LLTV, Weapon Director, Max range: 185.2 km
- EOS 500 [IR Camera] - (Group, 9GR400) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- EOS 500 [Laser Rangefinder] - (Group, 9GR400) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- CEROS 200 Tracker [9LV Mk4 ESSM] - (Group, 9GR400) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Short-Range, Max range: 74.1 km
- TSM 2633 Spherion B - (Group, 9GR400) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 14.8 km
- Radamec 2400 [EO] - (Group, 9GR400) Visual, Visual, Weapon Director & Target Search, Tracking and Identification TV Camera, Max range: 55.6 km
- Radamec 2400 [IR] - (Group, 9GR400) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 55.6 km
- Radamec 2400 [Laser Rangefinder] - (Group, 9GR400) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- TSM 5424 Petrel - (Group, 9GR400) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine Avoidance, Max range: 1 km

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Weapons / Loadouts:
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9

km.
- 127mm/54 HE-CVT [HiFrag] - (USN) Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- 127mm/54 HE-PD [HiCap] - (USN) Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- RGM-84L Harpoon II - (2003) Guided Weapon. Surface Max: 138.9 km. Land Max: 138.9 km.
- Mk46 NEARTIP Mod 5A(S) - (1997) Torpedo. Subsurface Max: 7.4 km.
- LRCR Chaff - (179mm, Israel) Decoy (Expendable). Surface Max: 1.9 km.
- PIRATE Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Mk234 Nulka - (2002) Decoy (Expendable). Surface Max: 1.9 km.
- RIM-162B ESSM - (2004, Non-AEGIS, Mk41) Guided Weapon. Air Max: 55.6 km. Surface Max: 46.3 km.
- AN/SLQ-25A Nixie - Decoy (Towed). Surface Max: 1.9 km.