

FFH 150 Anzac - 2020 AMCAP

Australia

Type: FFG - Guided Missile Frigate

Max Speed: 32 kt

Commissioned: 2020

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
- CEAFAR2-L - (Six-Faced 3D) Radar, Radar, Air Search, 3D Long-Range, Max range: 324.1 km
- Atlas 9600-M ARPA - (Six-Faced 3D) Radar, Radar, Surface Search & Navigation, Max range: 46.3 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
- VAMPIR-NG [CCD] - (Group) Visual, LLTV, Target Search, Slaved Tracking and Identification, Max range: 185.2 km
- VAMPIR-NG [IR] - (Group) Infrared, Infrared, Target Search, Slaved Tracking and Identification Camera, Max range: 185.2 km
- VAMPIR-NG [Laser Rangefinder] - (Group) Laser Rangefinder, Laser Rangefinder, Max range: 7.4 km
- UMS 4131S [Spherion Mk3] - (Ex-TMS 4131S, MFS 2000 Processor) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- CEA-MOUNT - (Four-Faced Illuminator) Radar, Radar Illuminator, Long-Range, Max range: 111.1 km

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.

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- MU-90 Impact - (2003, Ex-Murene, Ex-A.290) Torpedo. Subsurface Max: 7.4 km.
- LRRCR Chaff - (179mm, Israel) Decoy (Expendable). Surface Max: 1.9 km.
- PIRATE Flare - Decoy (Expendable). Surface Max: 1.9 km.
- Mk216 Sea Gnat Chaff [Distraction] - (1988) Decoy (Expendable). Surface Max: 1.9 km.
- Mk245 GIANT Flare - (1997, DM19A1) Decoy (Expendable). Surface Max: 1.9 km.
- Mk234 Nulka - (2002) Decoy (Expendable). Surface Max: 1.9 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) 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.