

OPV 1 Arafura [Darussalam Class] - 2022 SEA 1180

Australia

Type: OPV - Offshore Patrol Vessel

Max Speed: 22 kt

Commissioned: 2022

Length: 80.0 m

Beam: 13.0 m

Draft: 4.0 m

Crew: 40

Displacement: 1640 t

Displacement Full: 0 t

Propulsion: 2x Diesels

Sensors / EW:

- Scanter 6002 - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- EOS 500 [CCD] - (Group) Visual, LLTV, Weapon Director, Max range: 185.2 km
- EOS 500 [IR Camera] - (Group) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- EOS 500 [Laser Rangefinder] - (Group) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- Vigy Engage [MWIR] - (Group) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 14.8 km
- Vigy Engage [TV Camera] - (Group) Visual, Visual, Weapon Director & Target Search, Tracking and Identification TV Camera, Max range: 14.8 km
- Vigy Engage [Laser Rangefinder] - (Group) Laser Rangefinder, Laser Rangefinder, Max range: 14.8 km
- Type 133 PRISM III - (Australia, 2004) ESM, ELINT, Max range: 926 km

Weapons / Loadouts:

- 40mm/70 OTO Marlin 40 Burst [10 rnds] - Gun. Air Max: 2.2 km. Surface Max: 2.6 km. Land Max: 2.6 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.