

A 11 Endeavour - 1988

New Zealand

Type: AOR - Replenishment Oiler

Max Speed: 14 kt

Commissioned: 1988

Decommissioned: 2017

Length: 138.1 m

Beam: 18.4 m

Draft: 7.2 m

Crew: 50

Displacement: 7300 t

Displacement Full: 12390 t

Propulsion: 1x Hyundai-Burmeister & Wain

12V 32/36 Diesel



Sensors / EW:

- Decca 1290 Master - Radar, Radar, Surface Search & Navigation, Max range: 37 km
- Decca 1690 Master - Radar, Radar, Surface Search & Navigation, Max range: 37 km

OVERVIEW: The Endeavour is a single shaft, diesel-powered fleet replenishment tanker for diesel, avcat and cargo.

DETAILS:

Cargo capacity is 5500 tons F76 diesel, 100 tons F44 aviation fuel and 20 containers for solid cargo.

Two RAS (Replanishment At Sea) rigs (Port and Starboard) for two units simultaneously. One additional stern station.

One helicopter spot, no hanger.

The oiler Endeavour can also be used for logistics support to ground and air forces ashore.

No weapons and I-Band & E/F- band navigation radars

SPECIFICATIONS:

Displacement: 12589 ton (full)

Speed: 13.5 kts (max)

Engineering: 2x MAN-Burmeister& Wain diesels, 5780 hp, 1-shaft

Range: 8000 nm @ 13.5 kts

Endurance: ?

Complement: crew 50

NOTES: IOC: 1988. Decommissioned December 2017.

SOURCES: Prezelin, Bernard. The Naval Institute Guide to Combat Fleets of the World, 1990-1991. US Naval Institute Press, 1990., pg. 394; "HMNZS Endeavour (A11)." Wikipedia, the Free Encyclopedia. Last modified September 4,

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2021. https://en.wikipedia.org/wiki/HMNZS_Endeavour_%28A11%29; "Jane's Fighting Ships 2013/2014"; "HMNZS Endeavour (A11)."; Maritime, Baird. "New Zealand Navy Decommissions Endeavour After 30 Years." Baird Maritime. Last modified October 17, 2019.

<https://www.bairdmaritime.com/work-boat-world/maritime-security-world/naval/ships-naval/new-zealand-navy-decommissions-endeavour-after-30-years/>.