

A 291 Cook - 1981

Australia

Type: AGS - Surveying Ship

Max Speed: 17 kt

Commissioned: 1981

Decommissioned: 1990

Length: 96.6 m

Beam: 13.4 m

Draft: 4.6 m

Crew: 123

Displacement: 1900 t

Displacement Full: 2450 t

Propulsion: 4x Caterpillar D938TA Diesels

Sensors / EW:

- Decca 916 - Radar, Radar, Surface Search & Navigation, Max range: 37 km
- Simrad SU2 - Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 5.6 km
- Deso 10 - (Single Beam Echo Sounder) Hull Sonar, Active-Only, Hull Sonar, Active-Only Bottom Profiler, Max range: 1.9 km
- Generic Echo Sounder - (Single Beam) Hull Sonar, Active-Only, Hull Sonar, Active-Only Bottom Profiler, Max range: 1.9 km

Weapons / Loadouts:

- 30mm/75 Twin Oerlikon GCM-AO2 APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm/75 Twin Oerlikon GCM-AO2 HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 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.