

AUSTAL PATROL 58



YARD NO: 811 - 818

DESTINATION: AUSTRALIA

DELIVERY: 2022 - 2024

CLIENT: ROYAL AUSTRALIAN NAVY

PRINCIPAL DIMENSIONS

Length overall	58.1 metres
Beam (moulded)	10.6 metres
Draft (approx.)	3.0 metres

COMMUNICATION & SENSORS

Communication system	Secure/Non-secure voice and data over VHF, UHF, SATCOM and Sea Boat's Situational Awareness
Navigation	Integrated bridge system including: Radars, 2 x ECDIS, 2 x Gyro Compass, Secure AIS, 2 x DGPS, EOSS and VDR

ACCOMODATION

Crew	22
Other	34

ARMAMENT

Space and weight reservation for a single foredeck mounted naval gun, port and starboard machine guns

ADDITIONAL FEATURES

Sea boats	2 x 7.4m Britton Marine
Motion control system	Austal 2 x 3.25m ² Roll fins, 2 x 4.5m ² Trim Flaps

PROPULSION

Main engines	2 x Caterpillar 3516C 2 x 2,525 kW @ 1,800 rpm
Gearboxes	2 x ZF 9050A
Propellers	2 x fixed pitch
Bow thruster	ZF TT 2001 FP (160 kW)

PERFORMANCE

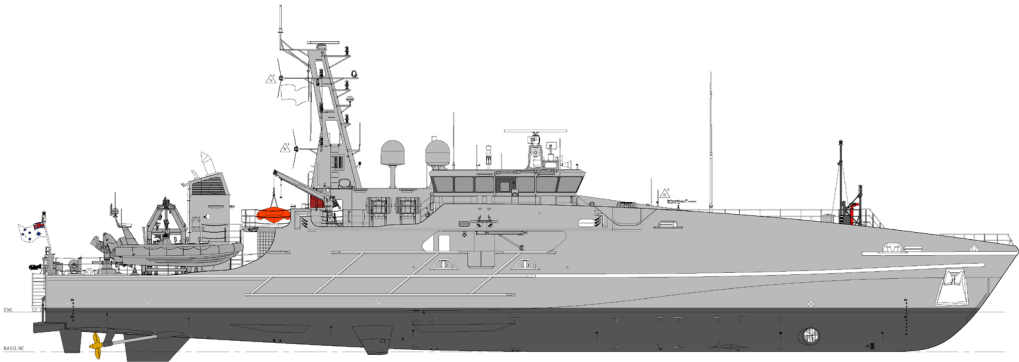
Speed	25 knots
Range at 12 knots	> 4000 nautical miles

CLASSIFICATION

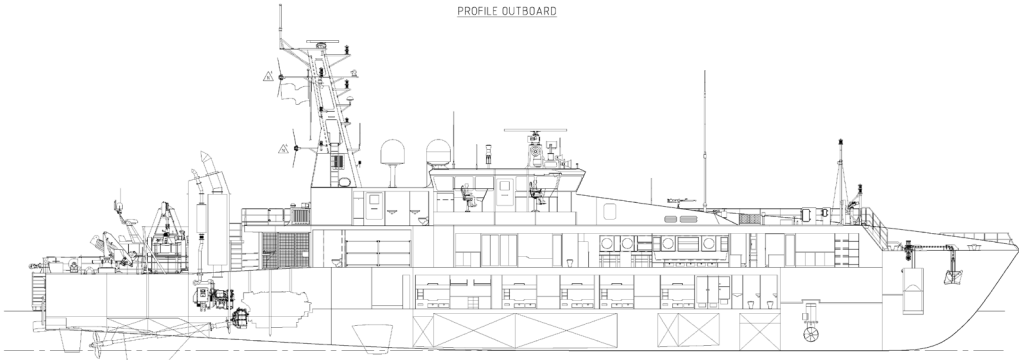
Det Norske Veritas
✱ 1A LC, PATROL, EO, N, SV, BIS, NAUT-HSC, ELT, RADHAZ



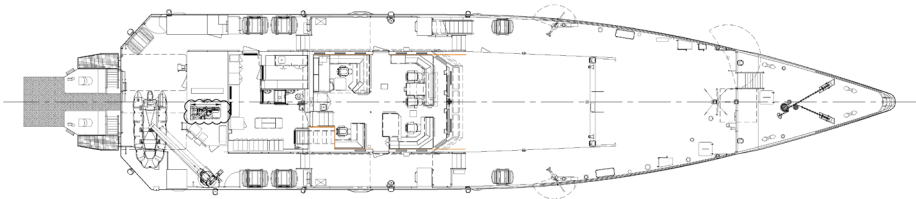
AUSTAL PATROL 58



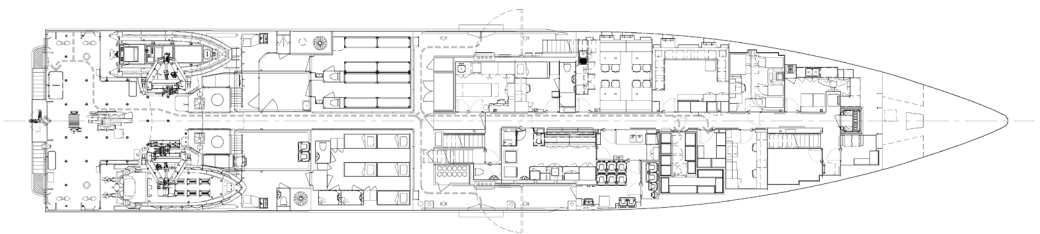
PROFILE OUTBOARD



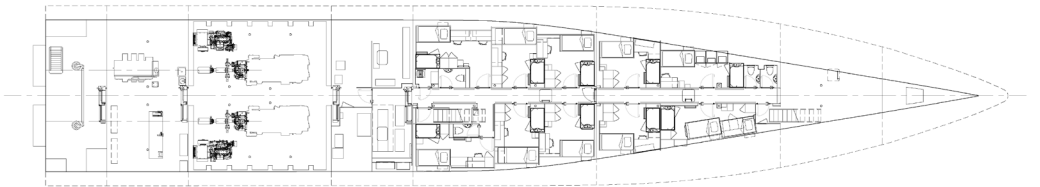
PROFILE INBOARD



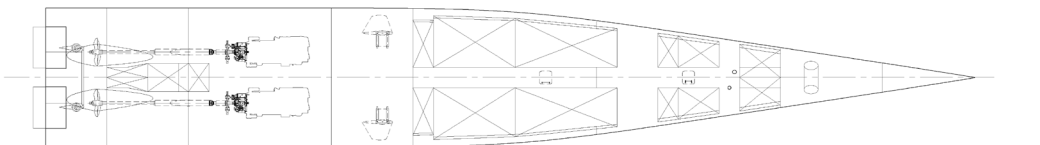
BRIDGE DECK



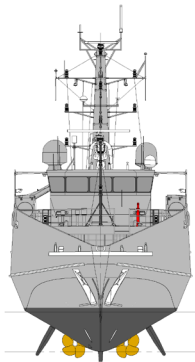
MAIN DECK



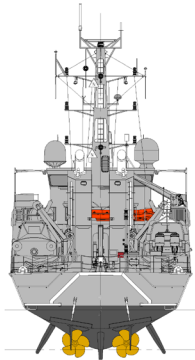
LOWER DECK



HULL



FWD ELEVATION



AFT ELEVATION

YARD NO: 811 - 818

DESTINATION: AUSTRALIA

DELIVERY: 2022 - 2024

CLIENT: ROYAL AUSTRALIAN NAVY