AUSTAL PPB 40

YARD NO: 521 - 539

DESTINATION: PACIFIC ISLAND NATIONS

EXPECTED DELIVERY: 2018-2023

CLIENT: COMMONWEALTH OF AUSTRALIA

PACIFIC PATROL BOAT

PRINCIPAL DIMENSIONS

Length overall 39.5 metres
Beam (overall) 8.0 metres
Draft, Loaded (approx.) 2.5 metres

COMMUNICATION & SENSORS

Communication VHF/DSC Radios, MF/HF DSC Radios,
VHF Aeroband Radio, UHF Military Radio, Inmarsat C,
SatCom, HF and VHF Radio Direction Finder
Navigation X-Band Radar, Electronic Chart System, DGPS,
Gyrocompass, Autopilot, Depth Sounder

ACCOMMODATION

Berths 23

ARMAMENT

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

ADDITIONAL FEATURES

Ships Boat 1 x Work Ribs (WRH635FRB)
SOLAS approved Fast rescue boat for 15 persons @ 100kg
Powered by 2x90hp outboard motors
Cargo Deck 16m² with lashing grid serviced by crane

PROPELLSION

Main engines 2 x Caterpillar 3516C
2 x 2000 bkW @ 1600 rpm
Gearboxes 2 x ZF 7600 (with trolling valves)
Propellers 2 x fixed pitch

PERFORMANCE

Speed (SS4) 20 knots at 100% MCR
Range at 12 knots (SS4) 3,000 nm

CLASSIFICATION

Lloyd’s Register 100A1 SSC Patrol Mono HSC G6 MCH
AUSTAL PPB 40

Vessel Type: Pacific Patrol Boat

PROFILE

PROFILE @ CENTRELINE

BRIDGE DECK

MAIN DECK

LOWER DECK