

Vessel Specifications

RAPID INTERCEPTOR

Crew Transfer / Survey Vessel



PRINCIPAL PARTICULARS

Port of Registry	Fremantle
Official Number	860853
IMO Number	N/A
Classification	NSCV
Year Built	2012
Where Built	Australia
Displacement	
Builder	Legend Boat Builders
Construction	Aluminium
Speed	30 knots
Cruise	25 knots
Crew transfer pod	
Full D Rubber Fendering	

MAIN ENGINES

Stbd SN: T2P05109 (8/2/19)	Caterpillar C18
Port SN: T2P05124	To - Hamilton Jet
Gear Box	422 651kw @2200rpm
St. 20164541 Port. 20164542	ZF-500
Reduction	1.237
Oily Water Separator	RTE – Small Cell Bilge
Generator	n/a
Steering Gear	Mec's System
Fire Suppression	Fire Away – Stat-y
Emergency Fire Pump	Yanmar -S Type
CCTV	PACOM – PDRH-EL104
Searchlight	Saushin Electric Corp
	HR-1012

RADIO & NAVIGATION EQUIPMENT

VHF/DSC	
Portable VHF	
Echo Sounder	Furuno FCV-627
GPS	Navnet FurunoGP-320B
Chart Plotter	Navnet Furuno GF-1920L-BB
Radar	Navnet Furuno 1934C-BB
Auto Pilot	Navitron -NT88G
Radio SSB	Icom-M801E
AIS Receiver	Class B Furuno FA-50
Stereo	Clarion – M104

GALLEY & ACCOMMODATION

Microwave	Panasonic NN-ST663W
Fridge/Freezer	Engel 40L
TV/DVD	2 x Samsung
Toilet	Teema Silent Plus
HWS	DUX 25WI 36-25L
Air Conditioner	4 x Fujitsu ASTG12LVC8

MAIN DIMENSION

Length Overall	16.1m
Length Registered	
Breadth (Mid)	5.6m
Draft	0.8m
Fuel Capacity	6,000 litres
Fuel Consumption	
Freshwater Capacity	
Ballast	
Design Draft	
Moulded Beam	

DECK EQUIPMENT

Anchor	To survey
Winch	Windlass – Maxwell RC12
	Vertical
Life Raft	4 x SEA-AirYT-10, 10 man inflatable
Bilge Pump	Johnson FAB 5600
Life Jackets	32 x SOLAS Compliant