

# Akuna IV



## Features

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Air Conditioned

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Custom 'KAB' pilot seating

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Dedicated pilot station with radio communications

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Overhead observation windows at helm & sides

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## Applications

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Pilot transfer

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Search & rescue

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Security patrol

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### Head office

L2, Suite 7, 34 Charles Street  
South Perth WA 6151

+61 8 6277 0240  
info@odysseygroup.au

# Akuna IV



## Specifications

### Main particulars

Builder	Hart Marine
Design	Pantocarene Naval Architects
Construction	Fiberglass composite
L.O.A.	18.55m
Waterline length	17.4m
Beam	6.14m
Draft	1.55m
Displacement	30T, refer to stability booklet
Transport	Under own power

### Principal particulars

Flag	Australian, Dept of Transport WA
Year of build	2010
Place of build	Mornington, Victoria
Class notation	NSCV Code, 2C
2C Survey	8 Pax + 2 Crew berthed
Survey	MSV11761

### Propulsion and machinery

Engines HP	2 x 800HP
Fuel type	Diesel
Make	Cummins
Propulsion	2 x fixed pitch propeller
Engine monitoring	Digital
Steering	Hydraulic

### Performance

Economical speed	20kn
Cruise speed	26kn
Fuel capacity	3,000L
Fuel max	260Lph 26kn @ 1900rpm
Fuel economical	60Lph 12kn @1000rpm
Fuel cruising	260Lph 26kits @1900rpm
Range max	480NM
Range economical	260NM
Range cruising	260NM

### Lighting

Floods	Yes
Search	Yes
Nightvision/Flir	Yes

### Publications

To meet class survey & industry requirements	Yes
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### Safety gear and fire equipment

To meet class survey & industry requirements	Yes
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### Bilge systems

Bilge monitoring	Digital
Hand pumps	Yes
Mechanical pumps	Yes

### Fendering

Ocean 3 system	Yes
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### Communications

AIS	Yes
Mobile phone	Yes
VHF radio	Yes
Satellite phone	Yes
RDF	No – can be fitted

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