



## AKUNA IV



### KEY FEATURES

- Air Conditioned
- Custom 'KAB' Pilot seating
- Dedicated Pilot station with radio communications
- Overhead observation windows at helm & sides

### VESSEL APPLICATIONS

- Pilot transfers
- Search & rescue
- Security patrol

## 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:	30 T, refer to stability booklet
Transport:	Under own power

## PRINCIPAL PARTICULARS :

Flag:	Australian, Dept of Transport W.A.
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:	20 knots
Cruise speed:	26 knots
Fuel capacity:	3000Lts
Fuel max:	260Lph 26kts @ 1900rpm
Fuel economical:	60Lph 12kts @ 1000rpm
Fuel cruising:	260Lph 26kts @ 1900rpm
Range economical:	480NM
Range cruising:	260NM
Range max:	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

