

# AHT "JAGUAR"



## PRINCIPAL PARTICULARS

Length Overall	38.00m
Length BP	33.40m
Breadth Moulded	11.80m
Depth Moulded	4.8m
Draft (Max)	3.8m
GRT/ NRT	499/ 149

## PERFORMANCE

Speed	12 kts at trial condition
Economical Speed	11.0 kts
Type of Fuel	Marine Gas Oil
Range	5,500 nautical miles @ 10 knots (Approx)
Bollard Pull	53.64T

## CARGO CAPACITIES (Approx) & Pumps

Deadweight	400 tonnes approx
Deck Cargo	300m tons
Deck Strength	5 tons/m <sup>2</sup>
Clear Deck Area	140m <sup>2</sup>
Fuel Oil	320m <sup>3</sup> approx
Fresh water	150m <sup>3</sup> approx

## MACHINERY & PROPULSION SYSTEM

Main Engines	2 x 2200 bhp @ 1800rpm
Bow Thruster	1 x 5T thrust engine driven
Propellers	2 x Four blade Fixed Pitch in K/Nozzles
Generators	3 x 250kW CATERPILLAR 3406, 415V/3 /50

## TOWING/ANCHOR HANDLING EQUIPMENT

Towing/Anchor	100t Electro Hydraulic double drum Upper & lower Drum Cap 52mm dia x 1000m (L)
Shark Jaws & Towing Pin Stern Roller	hydraulic operated 200mt SWL

## GENERAL

Port of Registry/ Flag	Avatiu Cook Islands
Official No./ Callsign	2684/E5U3575
Class	ABS + A1 (E) AHT + AMS
IMO No.	9558610

## DECK EQUIPMENT

Anchors	2 x 1020 kg stockless bower anchors, 9 shackles 32mm diameter chains
Anchorwindlass capstan	electro-hydraulic powered. 2 x 5t
Tugger Winch	2x 10m tons @ 15m/min

## ACCOMMODATION

All CABINS FULLY AIR CONDITIONED
2 x 1 berth c/w attached washrooms
2 x 2 berth c/w attached washrooms,
3 x 4 berth c/w attached washrooms (Total 18 pax)

## RADIO & NAVIGATION EQUIPMENT

COMMUNICATION EQUIPMENT COMPLIED TO GMDSS A3 and flag administration regulations.
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## FIRE FIGHTING EQUIPMENT

Internal CO2 system	in engine room & bow thruster compartment
FIRE FIGHTING	½ FiFi

## LIFE SAVING EQUIPMENT

LSA for as per SOLAS & flag administration rule.
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## POLLUTION CONTROL

Dispersant Boom
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