



AHTS JARVIS

122TBP / 607m² Deck Space/ 2680 DWT/ 1998 Built.

AHTS Technical Specification

GENERAL PARTICULARS

Built	1998
Class	DNV+ 1A1, Tug Supply Vessel, DK(+), SF, EO, HL(2.64) ,
Registry	Port Villa, Vanuatu

GRT	2235 t
Net Tonnage	670 t
DWT	2680 t

DIMENSIONS

Length o.a.	73.15 m
Length b.p.	67.59 m
Breadth	15.85 m
Depth	6.71 m
Draught, max	5.7 m
Freeboard, min	1.0 m

DECK CARGO

Deck Area	607 m ²
Deck Load	1,000 t
Dimensions	47.4 x 12.8 m
Deck Strength	5 t/m ²

BULK CARGO Capacity Discharge

Fuel	884 m ³	100 m ³ /h
Liquid Mud	313 m ³	120 m ³ /h
Brine	313 m ³	120 m ³ /h
Base Oil	313 m ³	120 m ³ /h
Drill water	1222 m ³	100 m ³ /h
Pot Water	889 m ³	100 m ³ /h
Dry Bulk	224 m ³	50-100 T/h

DECK EQUIPMENT

Tugger	2 x 10 t
Crane (1.Stbd)	8.0T

PROPULSION

Type	Diesel Mechanical
Main Engines	4 x 3,070 BHP EMD
Propellers	2 x 3,556 mm, CP
Generators	1 x 400 kW 2 x 1,600 kW (PTO)
Emerg. Generator	1 x 190 kW
Bow Thrusters	2 x 800 BHP Tunnel
Stern Thruster	1 x 800 BHP Tunnel

AH/TOWING

Bollard Pull	122 t
Winch Type	Double drum hydraulic driven winch
Winch Pull	250 T
Winch Brake	364 T
Tow/Work wire	1000m x 63.5mm (work) 1000m x 63.5mm (tow)
Chain Locker	4 x 78 m ³
Shark Jaws	1 x 350 t
Tow Pins	2 x 350 t Triplex
Stern Roller	3.66m
Storage Reel	1

PERFORMANCE

Max Speed	14.0 knots
Econ Speed	10.0 knots

RESCUE EQUIPMENT

FRC	1 x 15 person
Rescue Basket	1 x Dacon Scoop

ACCOMODATION

Cabins	24 Bunks
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