



HALANI



HALANI 3

Type:
AHT / Supply Vessel

Class:
IRS

Flag:
Indian

This high performance multirole anchor handling, towing tug & supply vessel is ideally suited for intensive multi – jacket inspection, maintenance and repair campaigns. Halani 3 offers a 238 m² flat upper deck and bollard pull 35 T.

- Length 51.51m x breadth 11.43m x depth 4.88m
- Bollard pull 35T
- Deck area 238 m²
- 4.1MT provision crane
- Accommodation for 36 persons



Principal Particulars

Registry	Mumbai
Call Sign	AVBR
Official No.	3613
IMO No.	7224722
Year Built	1972
	Refurbished in Aug 2000
Class	IRS
Type	Anchor Handling / Towing / Supply Vessel
Flag	Indian
Builder	Ijsselwerft

Dimensions

Length Overall	55.67 m
Breadth Moulded	11.43 m
Depth Moulded	4.88 m
Draft	4.29 m
GRT/NRT	770 / 231Tones
Dead Weight	837.86 Tones

Performance

Maximum Speed	11.0 knots
Fuel Oil Consumption	7.5 Tons Per Day
Type of Fuel	Marine Gas Oil

Cargo Capacities

Deck Cargo	400 Tones
Clear Deck Area	28m x 8.5m (238 m ²)
Fuel Oil	575 m ³
Fresh Water	112 m ³
Water Ballast	144 m ³

Propulsion System

Main Engine	2xLister Black StoneEWSL 16 M at 2000B.H.P
Generators	1xDorman 250 KV A, 3Ø, 60 Hz
Bow Thruster	Doorman, 300 HP
Propellers/Rudders	2xFixed Pitch Propellers in Kort Nozzle

Fire Fighting & Survivor Equipment

Life Rafts	2x20, 1x15, 1x16 Persons
Fire Extinguishers	2 x DCP, 6 x CO ₂ , 10 x Foam
Fixed Fire Fighting	CO ₂ Flooding System for E.R

Emergency Fire Pump : Diesel

Pump	300 tons / Hr
Fire Monitor	2 Nos. 350 PSI

Towing Equipments

Winch	MOTONAV ACAMAR Double Drum Water Fall
Drum Capacity	150 t, 800 m x Ø52mm
Anchor Handling Cable	75 m, Ø38 mm
Tugger Winch	1 x 1.5 t
Bollard Pull	35 T

Discharge Rates

Fuel Oil	40 Tons / hr at 60 m High
Fresh Water	40 Tons / hr at 60 m High

Navigation & Communication Equipment

VHF	2 x JRC
VHF	1 x Furuno
Hand VHF	3 x Standard Icon
Radar	JRC, KODCNMD 3604
GPS	Furuno
Navtex	Furuno
Echo Sounder	Furuno FEV 668
Autopilot	Furuno
Gyro Compass	Sperry
GMDSS	JRC, Covering Area A3

Accommodation

Berths	1x 4 Berths 2x2 Berths 3x1 Berths 4x6 Berths 35 Berth
Total	
Fully Air - Conditioned	

Deck Machinery

Crane	1 x 4.1 t
Stern Roller	Ø2 x 1.5 m Length
Anchors	2 x stockless, 840 Kg
Chain	Ø30 mm 10 Shackles Stbd 12 Shackles Port