



HALANI



POOJA 1

Type:
Offshore Supply Vessel

Class:
IRS

Flag:
Indian

This multirole vessel is ideally suited for construction job, rig support, seismic, dredging and repair campaigns. Pooja 1 offers a 238 m² flat upper deck and accommodation for 31 pax.

- Length 46.59m x breadth 11.57m x depth 4.55m
- Deck area 238 m²
- Accommodation for 31 persons
- Fuel oil capacity 228 .14m³
- Fresh water capacity 237.92 m³



Principal Particular

Registry	Mumbai- India
Call Sign	AVBP
Official No.	3611
IMO No.	7356953
Year Built	1976
Class	I.R.S.
Type	Supply Vessel
Flag	Indian, MMD
Builder	Hindustan Shipyard Ltd.

Dimension

Length Overall	46.59m
Breadth Moulded	11.57m
Depth Moulded	4.55m
Draft	3.5m
GRT/NRT	684/ 205Tones
Dead Weight	933 Tones

Performance

Maximum Speed	8.0 knots
Fuel Oil Consumption	4 Tons Per Day
Type of Fuel	Marine Gas Oil

Cargo Capacities

Deck Cargo	275 Tones
Clear Deck Area	28m x 8.5m (238 m ²)
Fuel Oil	228.14 m ³
Fresh Water	237.92 m ³
Water Ballast	116.64 m ³

Accommodation

Berths	31 Berth
Fully Air - Conditioned	

Fire Fighting & Survivor Equipment

Life Rafts	1 x20, 2 x 25Persons
Fire Extinguishers	6 x DCP, 6 x Co2, 9 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

Discharge Rates

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

Navigation & Communication Equipment

VHF	Icom RC M 59
VHF DSC	2 x Furuno
Hand VHF	3 x Standard Icom
Radar	Furuno
GPS	Electronic Lab Model Jupiter-25
Navtex	JRC-NCR 300 A
Echo Sounder	JMC-Model V-202
Gyro Compass	Sperry
GMDSS	JRC, Covering Area A3

Propulsion System

Main Engine	1xMitsubishi Ltd. Japan12 DM 20 MTK 1000 B.H.P at 1500 RPM 1xCAT C 32 ACERT 1000 B.H.P at 1800 RPM
Generators	2xKirloskar Cummins, 165 KV A, 440 V 3Ø, 50 Hz
Bow Thruster	Kirloskar Cummins 6 Mg Type HRM 400 TOYO DENK 220 kg/cm, speed860 rpm, output 140 rpm, Model CAT 4P22, 300 HP
Propellers/Rudders	2xFixed Pitch Propellers no Kort Nozzle
Emergency Deck Gen.	62 KV A, 440 V 3Ø