



# R. V. SAGAR SANDHANI

## General

Type	Multipurpose Accommodation Work Boat	
Flag	Indian	
Port of Registration	Mumbai	
Built by	Southern Ocean Shipbuilding Co. Pte. Ltd., Singapore	
Call Sign	VVUW	
Official No.	2162	
IMO No.	8416970	
Classification	IRS & ABS	
L.O. A.	70.20 mtrs	(230.3 ft)
Breath Moulded	15.00 mtrs	(49.20 ft)
Depth Moulded	5.20 mtrs	(17.06 ft)
Summer Draft	4.38 mtrs	(14.39 ft)
GRT	2270	
NRT	681	
DWT Summer	1480.90 T	
Displacement Summer	3410.55 T	
Max. Speed	13.40 kts	
Cruising Speed	12 kts	
Main Engine	4 x Wartsila x 6R22MD	
B.H.P.	5000	
SPS	Compliance	

## Tank Capacity

Fuel	994.69 m3
Fresh Water	537.7M.T
Water Ballast	456.61 m3

## Deck Machinery

Crane	Hydra 1071, Norway, Type - KMCV 1077212 Maker no K4978, Make 2011
Winch	Miako Seisakosho. Co Osaka, Japan
Paravene	Available
Hydraulic power pack	Available

## Safety

Accommodation Capacity	66
Rescue Boat	12 Mub/offshore GMBH & COMP KG
Workboat	Norsafe 8 Persons
Inflatable Life Rafts	8 x 25 persons
MOB Life Rafts (Jonbuoy)	Huahai Marine x 2
Life Jackets	73
Emergency Radeio	1 x Mcurdo + 2 x pains wassex
EPIRB	Satellite 406 EPIRB X 2
SART	2 x Jotron Sart
Fire detector System	Heat - 8, smoke - 22
Fire Pump	2 + 1 Emergency Fire Pump
Fire Suits	4
Co2 System	Halun Room
Foam System	Foam system for streamers space & for Helideck

## Navigation Aids

Auto Pilot	Pilot Stard & Gylut Tokyo Keiki
GPS	JNCGPS/ WAAS Receiver GP-200 / GPS152
Differential GPS	Garmin
Radar No.1	JMA - 7700 Raster Scan Radar (XBAND)
Radar No. 2	MM-950 Consilium seismor (sBAND)
Gyro No. 1	Raytheon Marine GM13H, Germany No.4096 (ANSCHUTZ) (NOAOPS)
Gyro No. 2	
Gyro No. 3	
Speed Log	JRC JLN - 203
Echo Sounder	RAYTHEON ANSCHUTZ GOS101
Navtex	JRC NCR - 330
AIS	NAUTICAST NAV-A-202
SSAS	PSU2A
Recording Medium	
Raid system	

## Communications

GMDSS	A1, A2 & A3
Fixed Satrelite Line	
Inmarsat	Sailor DT 4646E 1 x Immarsatc 720 kb
GSM	
M/F and H/F	Sailor HC 4500
VHF	2 x Sailor RT 5022 VHF DSC
VHF Portable	Motorola Gp328 X 4
UHF Portable	
Watch Keeper	
Internal Communication	Stationary AV Rooms

Fresh Water Maker	-	
Clear Deck Space	-	Approx 300 m2
Helideck	-	Available

Note : All Specification subject to change without notice

**R. V. SAGAR SANDHANI**

[www.hindoffshore.com](http://www.hindoffshore.com)