



# VOS SOUTHWIND



## GENERAL

Official no.	12443
Place of Build	Japan
Vessel Type	Seismic Support
Year Built/Converted	1972
Port of Registry	Monrovia
Flag	Liberia
Call Sign	A8FL9
Class	Bureau Veritas
IMO nr.	730225

## PRINCIPLE DIMENSIONS

Length Overall	50.33 m
Beam	11.58 m
Summer Draft	3.63 m
Net Registered Tonnage	252
Gross Registered Tonnage	645
Deck Area	100 m2

## MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	Caterpillar 399 TA
Total BHP	2250 HP
Auxiliary engines	1 x CAT 3306
Auxiliary engines	1 x DETROIT 6-71
Generators	2 x 130 Kw / 440V -60 Hz
Bowthruster	3 tonnes thrust
Propellers	2x Fixed pitch

## PERFORMANCES

Fuel Consumption at Max Speed	5.2 t
Fuel Consumption at Economic Speed	3.8 t
Idling Fuel Consumption	1.2 t

## CAPABILITIES

Water Capacity	100 cbm
Fuel Capacity	480 cbm
Fuel Transfer	3*TODO
Fuel Capacity	80 cbm
Fuel Type	MGO
Bollard Pull	15.3 t
Towing Arrangements	Bridle 35 tonnes
Clear Deck Area	100m3

## COMMUNICATIONS EQUIPMENT

MF radio	Sailor
VHF Radio	2x Sailor RT2048, 1X Sailor RT4822 ,1x Skanti 1000
Portable VHF Radio's	4x GMDSS VHF- 3 portable VHF
Sat C	1x Trimble - 1x Furuno
Satellite Communications (Voice and Fax)	yes
E-mail	yes
Mobile Phone	yes
E.P.I.R.B	Jotron Tron 40S
S.A.R.T (No. and Type)	2x Jotron
Hospital Communications	N/A
UHF Radio 1	Sailor
GMDSS Compliance	A1 - A2 - A3

## NAVIGATION EQUIPMENT

Radar No. 1	Furuno FR 2115
Radar No. 2	Furuno FR1505
GPS Navigator	Furuno GP-80
Echo Sounder	Furuno FCV 582
Navtex	ISC Nav5
VHF Direction Finder	Taiyo TD-L1550A
Gyro Compass	Tokimec TG 3000
Automatic Pilot	Robertson AP 45
Electronic chart system	Transas navilsailor 3000
Crewfinder	Tainyo TD 4550A
Airband radio	ICOM A110

## CERTIFICATION

SMC	ISM code
ISO	9001:2000

## ACCOMMODATION

Crew Accommodation	8 x 1 person cabins
Total Crew Accommodation Capacity	15
Number of Bunks (Survivors)	3 x 2 pers. 1x 1 pers. Cabins

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented, no guarantees of accuracy can be given.