



VOS RELIEVER



GENERAL

Survivor Class	A1
Place of Build	Damen Shipyard
Vessel Type	Emergency Response and Rescue
Year Built/Converted	1984
Port of Registry	Monrovia
Flag	Liberia
Call Sign	A8AE8
Class	Bureau Veritas

PRINCIPLE DIMENSIONS

Length Overall	37.35 meter
Beam	8 meter
Summer Draft	2.97 meter
Net Registered Tonnage	91
Gross Registered Tonnage	306
Freeboard at Rescue Zone	1.05

MACHINERY & PROPULSION

Main Propulsion Number	1
Main Propulsion Type	Stork Watsila
Main Propulsion Power Source	DAF F 76976
Total BHP	1000 HP
Secondary Propulsion Number	1
Secondary Propulsion Type	Bowthruster
Secondary Propulsion Source	Shaft Generator
Secondary Propulsion Power	DAF GEN 102409KVA
Rudders	1

PERFORMANCES

Fuel Consumption at Max Speed	2.5 MT
Fuel Consumption at Economic Speed	1.5
Idling Fuel Consumption	0.2

ADDITIONAL CAPABILITIES

Water Capacity	32.0 MT
Fuel Capacity	46.20 MT
Dispersant Booms	7 PSC
Dispersant Pumping System	NIL
Dispersant Capacity	220
Dispersant Type	Absorbent mats
Bollard Pull	120 KN
Towing Arrangements	2 bollards aft
Clear Deck Area	32 CUM

ACCOMMODATION

Crew Accommodation	8 Cabins
Total Crew Accommodation Capacity	12 Beds
Number of Seats (Survivors)	71 Seats
Number of Bunks (Survivors)	4 Bunks

COMMUNICATIONS EQUIPMENT

MF radio	Furuno DSC 6A / SSB FS 1562
VHF Radio	SAILOR RT 2042
Portable VHF Radio's	Navico GMDSS VHF x 3SET
Satellite Communications (Tel and Fax)	yes
E-mail	yes
Mobile Phone	yes
E.P.I.R.B	Jotron 30S MK II
S.A.R.T (No. and Type)	1 x TRON SART 9 GHz / 1 pc McMurdock
Hospital Communications	FLT 33- 870764684623
UHF Radio 1	Heli Radio IC A200
GMDSS Compliance	Area A3 NAVTEX, MF/HF,VHF,SAT C.

NAVIGATION EQUIPMENT

Radar No. 1	Sperry Marine Bridgemaster -E
Radar No. 2	Decka Bridgemaster II-180
GPS Navigator	Furuno GP80 / Simrad GN 33
Echo Sounder	Koden CVS-832 Digital Display
Navtex	NCR-300A
VHF Direction Finder	TAIYO TD-L1550A
Gyro Compass	Tokmec GM / Sperry Satellite
Automatic Pilot	Robertson AP 45
Joystick Manoeuvring System	Steering gear

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	1 x rib with o.a 2 pieces
Davit No 1 Type	Crane Type x 1
Davit No 1 Safe Working Load	1.9 MT
Davit No 2 Type	Crane Type x 1
Davit No 2 Safe Working Load (SWL)	3.0 MT

RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Long Pole W/Hook x 3 & Grapnell
Overside Rescue Zones Size	3 M X 3
Temporary Refuge (Rescue Basket)	4 Legged steel
Searchlights	IMAX Searchlights x 2 Sets
Monitors Total Capacity	24

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.