



## GENERAL

Survivor Class	Group 'B' (Up to 300 Survivors)
Place of Build	Stellendam, The Netherlands
Vessel Type	Purpose Built ERRV
Year Built	2007
Port of Registry	Douglas
Flag	Isle Of Man
Call Sign	2AKD6
Class	Lloyds Register 100 A1 Safety Standby

## PRINCIPLE DIMENSIONS

Length Overall	48.20 metres
Beam	11.00 metres
Rescue Draft	4.25 metres
Net Registered Tonnage	255
Gross Registered Tonnage	851
Freeboard at Rescue Zone	1.60 metres

## MACHINERY & PROPULSION

Main Propulsion Number	1
Main Propulsion Type	Fixed Pitch Propeller
Main Propulsion Power Source	ABC 6DZC 1000
Total Propulsive Power	1325 kW @ 1000rpm
Side Thrusters Number	1
Side Thrusters Type	Fixed Pitch Propeller
Side Thruster Power Source	Diesel Electric
Side Thruster Output Power	300 kW
Rudders	Single Spade

## PERFORMANCES

Fuel Consumption at Max Speed	2.5 cubes
Fuel Consumption at Economic Speed	1.0 cubes
Idling Fuel Consumption	0.5 cubes

## ADDITIONAL CAPABILITIES

Water Capacity	-
Fuel Capacity	-
Dispersant Booms	2
Dispersant Pumping System	Geared Pump
Dispersant Capacity	5.0 cubes
Dispersant Type	AGMA DR 379
Towing Arrangements	-
Deck Area	-

## ACCOMMODATION

Crew Accommodation	10 Single Cabins
Total Crew Accommodation Capacity	14 Berths
Number of Seats (Survivors)	110
Number of Bunks (Survivors)	20

## COMMUNICATIONS EQUIPMENT

MF radio	One (1)
VHF Radio	Three (3)
Portable VHF Radio's	4 x VHF, 5 x UHF
Broadband	Yes
Satellite Communications (Voice and Fax)	Fleet 33
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Tron 40 S
S.A.R.T (No. and Type)	2 x McMurdo
Hospital Communications	MF & VHF
UHF Radio 1	Motorola GP40
GMDSS Compliance	A3

## NAVIGATION EQUIPMENT

Radar No. 1	JRC ARPA / AIS
Radar No. 2	JRC ARPA / AIS
GPS Navigator	JRC J-Nav 500
Echo Sounder	JRC JFE-380
Navtex	JRC NCR 333
VHF Direction Finder	Crewfinder RT202
Gyro Compass	Alphacourse G
Automatic Pilot	Nautopilot NP60

## SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man - VOS 635 FRB
Davit No 1 Type	PRH 35 AP
Davit No 1 Safe Working Load	30 Kn
Davit No 1 Secondary Lift	Emergency Pump
Rescue Craft No 2 Type	15 man - VOS 635 FRB
Davit No 2 Type	PRH 35 AP
Davit No 2 Safe Working Load (SWL)	30 Kn
Davit No 2 Secondary Lift	Emergency Pump

## ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	9.50 mtrs
Emergency Helicopter Winching Area	Yes
Temporary Refuge (Rescue Basket)	One (1)
Searchlights	Two (2)
Vessel Self Drenching Capacity	Yes

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