



GENERAL

Survivor Class	Cat B (300 Survivors)
Place of Build	Nanjing East Star, China
Vessel Type	ERRV
Year Built/Converted	2012
Port of Registry	Aberdeen
Flag	British
Call Sign	TBC
Class	ABS

PRINCIPLE DIMENSIONS

Length Overall	50
Beam	13.2
Summer Draft	3.75
Net Registered Tonnage	TBC
Gross Registered Tonnage	1400
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	2 x Variable Pitch Propeller
Main Propulsion Power Source	Two
Total BHP	1640Kw
Rudders	2
Side Thrusters Number	1
Side Thrusters Type	Retractable azimuth / bow thruster
Side Thruster Power Source	One
Side Thruster Output Power	440kw

PERFORMANCES

Fuel Consumption at Max Speed	?Mt @ 12knts
Fuel Consumption at Economic Speed	?Mt @ 10knts
Idling Fuel Consumption	Mt

ADDITIONAL CAPABILITIES

Water Capacity	200m3
Fuel Capacity	250m3
Dispersant Booms	2
Dispersant Pumping System	TBC
Dispersant Capacity	5000lts
Dispersant Type	As required by Charter
Bollard Pull	N/A
Towing Arrangements	N/A

ACCOMMODATION

Crew Accommodation	7x2man + 8x1 man
Total Crew Accommodation Capacity	22 persons
Number of Seats (Survivors)	66
Number of Bunks (Survivors)	26

COMMUNICATIONS EQUIPMENT

MF radio	Yes
VHF Radio	Yes
Portable VHF Radio's	Yes
Broadband	Yes
Satellite Communications (Voice and Fax)	Yes
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Yes
S.A.R.T (No. and Type)	2
Hospital Communications	Yes
UHF Radio 1	Yes
GMDSS Compliance	Yes

NAVIGATION EQUIPMENT

Radar No. 1	Yes
Radar No. 2	Yes
GPS Navigator	Yes
Echo Sounder	Yes
Navtex	Yes
VHF Direction Finder	Yes
Gyro Compass	Yes
Automatic Pilot	Yes

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 persons Daughter Craft
Davit No 1 Type	TBC
Davit No 1 Safe Working Load	to suit above DC
Davit No 1 Secondary Lift	TBC
Rescue Craft No 2 Type	15 Persons Fast Rescue Craft
Davit No 2 Type	TBC
Davit No 2 Safe Working Load (SWL)	to suit above FRC
Davit No 2 Secondary Lift	TBC
Additional Rescue Craft	Can be fitted on request

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5mt
Rescue Basket	1 x 6 man
Emergency Helicopter Winching Area	Yes
Searchlights	2
Fire Monitors - Number	N/A
Fire Monitor Throw	N/A
Monitors Total Capacity	N/A
Vessel Self Drenching Capacity	Yes

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