

**GENERAL**

Survivor Class	Group 'A' (>300 Survivors)
Place of Build	Baatserv, Verft, Norway
Vessel Type	Purpose Built ERRV
Year Built/Converted	Purpose Built in 1982
Port of Registry	Montrose
Flag	British
Call Sign	GJSQ
Class	Det Norske Veritas +1A1

PRINCIPLE DIMENSIONS

Length Overall	46.80 metres
Beam	11.02 metres
Summer Draft	6.4 metres
Net Registered Tonnage	204
Gross Registered Tonnage	680
Freeboard at Rescue Zone	0.80 metres

MACHINERY & PROPULSION

Main Propulsion Number	2
Main Propulsion Type	Aquamaster Azimuthing Thrusters
Main Propulsion Power Source	2x Caterpillar 3512 Marine Diesels
Total BHP	2,330
Rudders	Azimuths only

PERFORMANCES

Fuel Consumption at Max Speed	8.5 tonnes per day @ 10 knots
Fuel Consumption at Economic Speed	6.0 tonnes per day @ 9 knots
Idling Fuel Consumption	0.5 tonnes per day

ADDITIONAL CAPABILITIES

Water Capacity	84 tonnes
Fuel Capacity	137 tonnes
Dispersant Booms	2 x Warren Springs
Dispersant Pumping System	Rotary Electric
Dispersant Capacity	5.00 tonnes
Dispersant Type	Clients supply
Bollard Pull	30 tonnes
Towing Arrangements	Hagglunds

ACCOMMODATION

Crew Accommodation	6 Single Cabins - 6 Double Cabins
Total Crew Accommodation Capacity	18 Berths
Number of Seats (Survivors)	76
Number of Bunks (Survivors)	29

COMMUNICATIONS EQUIPMENT

MF radio	Two (2)
VHF Radio	Three (3)
Portable VHF Radio's	2 x Standard H238S
Broadband	Yes
Satellite Communications (Voice and Fax)	Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotrun Tron 30s Mk2
S.A.R.T (No. and Type)	1 x McMurdo RT 9
Hospital Communications	MF
UHF Radio 1	Motorola GM950
GMDSS Compliance	Area A2

NAVIGATION EQUIPMENT

Radar No. 1	Furuno FR2110
Radar No. 2	Furuno FR7062
GPS Navigator	Koden KGP 98
Echo Sounder	Simrad ED-161
Navtex	ICS Nav 5
VHF Direction Finder	Koden KS 538
Gyro Compass	Anschutz Standard 12
Automatic Pilot	Navitron 925

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue Craft No 1 Type	15 man - Halmatic Arctic 22
Davit No 1 Type	Veste A-Frame Davit
Davit No 1 Safe Working Load	3.0 tonnes
Davit No 1 Secondary Lift	Hydraulic
Rescue Craft No 2 Type	15 man - Halmatic Arctic 22
Davit No 2 Type	Veste A-Frame Davit
Davit No 2 Safe Working Load (SWL)	3.0 tonnes
Davit No 2 Secondary Lift	Hydraulic
Additional Rescue Craft	15 man - Avon Searider

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical Recovery Type	Sealift Hydraulic Basket (20 man)
Overside Rescue Zones Size	2 x 10 metres
Rescue Basket	Cosalt Type 6 man
Emergency Helicopter Winching Area	Forward Main Deck
Searchlights	3 x Manual on Bridge Top
Fire Monitors - Number	2 x Spray Jet
Fire Monitor Throw	60 metres
Monitors Total Capacity	180m³ at 8 bar
Vessel Self Drenching Capacity	69 nozzles, 210m³/hr

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.