



VOS Provider

Emergency response and rescue vessel

Vessel number 3470

GENERAL

Survivor Class	Group 'A' (>300 survivors)
Builder	Husumerschiffswerft, Germany
Vessel type	Purpose-built ERRV
Year built/converted	Purpose built in 1999
Port of registry	Montrose
Flag	United Kingdom
Call sign	MYGV8
Class	Lloyd's Register

PRINCIPAL DIMENSIONS

Length overall (LOA)	68.13 m
Beam	14.50 m
Summer draft	5.592 m
Net registered tonnage	631
Gross registered tonnage	2,102
Freeboard at rescue zone	0.508 m

MACHINERY & PROPULSION

Main propulsion number	2
Main propulsion power source	2x MAK 8M25 Marine Diesels
Main propulsion type	2 x CPP Propellers
Total BHP	6,160
Side thrusters number	1
Primary thruster type	Holland Roer Azimuth Thruster
Primary thruster power source	MAK 6M20
Primary thruster output power	833 BHP
Rudders	2 x high lift

PERFORMANCE

Fuel consumption at max speed	Approx. 19.4 tonnes per day @ 13 knots
Fuel consumption at economic speed	Approx. 9.4 tonnes per day @ 10 knots
Fuel consumption in standby mode	Approx. 4.1 tonnes per day

ADDITIONAL CAPABILITIES

Water capacity	911 m3
Fuel capacity	539 m3
Dispersant booms	2 x Warren Springs
Dispersant pumping system	Pompe Garbarino "IN50" 50ltrs/min
Dispersant capacity	6.00 tonnes
Dispersant type	Slickgone NS (Type 2/3) 5 tonnes
Bollard pull	63 tonnes
Towing arrangements	Mampaey Tow Hook
Clear deck area	245 m ²
Tugger winches	2 x 10 tonnes SWL

ACCOMMODATION

Crew accommodation	15 cabins (8 singles + 7 doubles)
Total crew accommodation capacity	22

COMMUNICATIONS EQUIPMENT

MF radio	Yes
VHF radio	Yes
Portable VHF radios	Yes
Broadband	Yes
Satellite communications (voice & fax)	Yes
Email	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
Joystick manoeuvring system	Yes
Integrated navigational system	Yes

SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue craft no 1 & 2 type	15 man - Norsafe Munim 10m DC
Davit no. 1 & 2 type	Hydraskin Motion-Compensated
Davit no. 1 & 2 safe working load (SWL)	6.7 metric tonnes
Davit no. 1 & 2 secondary lift	Diesel/hydraulic (1) Hydraulic (2)
Rescue craft no. 3 type	Norsafe Magnum
Davit no. 3 type	Hydraskin Motion-Compensated
Davit no. 3 safe working load (SWL)	3.5 metric tonnes
Davit no. 3 secondary lift	Diesel/hydraulic

ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical recovery type	2x 6 m Dacon Scoop
Overside rescue zones size	2 x 7.8 Metres
Emergency helicopter winching area	Foredeck and aft main deck
Rescue basket	Dacon RB-300
Searchlights	2 x electric remote on bridge top
Night vision equipment	Simrad goggles and binoculars
Rigid scrambling nets location	Aft main deck
Vessel self-drenching capacity	219 nozzels 300 tonnes/hr

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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. For enquiries, kindly email us at chartering@nl.vroonoffshore.com.