



# VOS Seeker Field-support vessel

Vessel number 3480

## GENERAL

Survivor Class	Group 'B' (Up to 300 survivors)
Builder	Astilleros Zamakona, Bilbao, Spain
Vessel type	Field-support vessel
Year built	2009
Port of registry	Aberdeen
Flag	United Kingdom
Call sign	2QBY8
Class	Lloyd's Register +100 A1+LMC, UMS

## PRINCIPAL DIMENSIONS

Length overall (LOA)	60.00 m
Beam	12.70 m
Summer draft	4.50 m
Net registered tonnage	520
Gross registered tonnage	1,734
Freeboard at rescue zone	1.75 m

## MACHINERY & PROPULSION

Main propulsion number	2
Main propulsion power source	SES Diesel-Electric System
Main propulsion type	Schottel STP-550 Twin Prop Azimuths
Total propulsive power	1,600 kW
Side thrusters number	2
Side thrusters type	2x Bow electric tunnel thruster
Side thruster power source	Diesel electric propulsion system
Side thruster output power	2x 450 kW
Rudders	Azimuth propellers

## PERFORMANCE

Fuel consumption at max speed	Approx. 5.5 tonnes per day @ 12.9 knots
Fuel consumption at economic speed	Approx. 3.0 tonnes per day @ 10 knots
Fuel consumption in standby mode	Approx. 1.0 tonnes per day

## ADDITIONAL CAPABILITIES

Water capacity	605 m <sup>3</sup>
Fuel capacity	555 m <sup>3</sup>
Dispersant booms	2 x Warren Springs
Dispersant pumping system	Ayles Fernie 'Clearspray' System
Dispersant capacity	5.00 tonnes
Dispersant type	Client's supply
Deck area	225 m <sup>2</sup>
Towing arrangements	Cruciform bollard centreline aft

## ACCOMMODATION

Crew accommodation	15 cabins (8 singles + 7 doubles)
Total crew accommodation capacity	22
Number of seats (survivors)	70
Number of bunks (survivors)	20

## COMMUNICATIONS EQUIPMENT

GMDSS MF radio system	Yes
GMDSS HF fixed radios	Yes
GMDSS portable radios	Yes
VHF radio 1 & 2 non GMDSS	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 & 3	Yes
GPS navigator	Yes
Echo sounder	Yes
Navtex	Yes
VHF direction finder	Yes
Gyro compass	Yes
Automatic pilot	Yes
Joystick manoeuvring system	Yes

## SURVIVOR RECOVERY/RESCUE EQUIPMENT

Rescue craft no 1/2 type	1x 15 man - MP1000 fast rescue DC
Davit no. 1/2 type	Grampian Hydraulics Scorpion Davit
Davit no. 1/2 safe working load (SWL)	7.5 metric tonnes
Davit no. 1/2 secondary lift	Electro/hydraulic
Rescue craft no. 3/4 type	1x 15 man - MP Weedo 700
Davit no. 3/4 type	Grampian Hydraulics GD5 Davit
Davit no. 3/4 safe working load (SWL)	3.5 metric tonnes
Davit no. 3/4 secondary lift	Electro/hydraulic

## ADDITIONAL RESCUE/RECOVERY FACILITIES

Mechanical recovery type	Dacon Scoop
Overside rescue zones size	Port 7m, Stbd 5m
Emergency helicopter winching area	Forward
Rescue basket	Dacon type
Searchlights	2 x Seematz
Vessel self-drenching capacity	5 litres/square metre/minute

18/09/2022

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@uk.vroonoffshore.com](mailto:chartering@uk.vroonoffshore.com).