

VOS Famous Emergency response and rescue vessel

Vessel number 3423

GENERAL	
Survivor Class	Group 'B' (300 survivors)
Builder	Nanjing East Star, China
Vessel type	ERRV
Year built	2015
Port of registry	Aberdeen
Flag	United Kingdom
Call sign	2GGZ7
Class	Lloyd's Register

PRINCIPAL DIMENSIONS	
Length overall (LOA)	50 m
Beam	13.20 m
Summer draft	3.75 m
Net registered tonnage	397
Gross registered tonnage	1,325
Freeboard at rescue zone	<1.75 m

MACHINERY & PROPULSION	
Main propulsion number	2
Main propulsion power source	Mechanical marine diesel Caterpillar
Main propulsion type	2 x variable pitch propeller
Total power output	1,640 kW
Side thrusters number	1
Side thrusters type	Retractable azimuth, bow thruster
Side thruster power source	Electrical
Side thruster power output	440 kW
Rudders	2

Approx. 5 tonnes per day @ 12 knots
Approx. 3 tonnes per day @ 10 knots
<1 tonne per day

ADDITIONAL CAPABILITIES		
Water capacity	200 m3	
Fuel capacity	250 m3	
Dispersant booms	2	
Dispersant pumping system	Grundfoss Pump 6m³ / hr	
Dispersant capacity	5 tonnes	
Dispersant type	Client's supply	
Bollard pull	N/A	
Towing arrangements	Emergency towing only	

ACCOMMODATION	
Crew accommodation	15 cabins (8 singles + 7 doubles)
Total crew accommodation capacity	22
Number of seats (survivors)	66
Number of bunks (survivors)	26

COMMUNICATIONS EQUIPMENT	
MF radio	Yes
VHF radio	Yes
Portable VHF radios	Yes
Broadband	Yes
Satellite communications (voice and 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	

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue craft no 1 type	Delta 15 person daughter craft
Davit no. 1 type	MacGregor HMD G80
Davit no. 1 safe working load (SWL)	8 metric tonnes
Davit no. 1 secondary lift	Electric/hydraulic
Rescue craft no. 2 type	Kossen 15 person fast rescue craft
Davit no. 2 type	MacGregor HMD G40
Davit no. 2 safe working load (SWL)	4 metric tonnes
Davit no. 2 secondary lift	Electric/hydraulic
Additional rescue craft	Can be fitted on request

ADDITIONAL RESCUE/RECOVERY FACILITIES	
Mechanical recovery type	Sealift rescue basket
Overside rescue zones size	2 x 5 mt
Emergency helicopter winching area	Yes
Rescue basket	1 x 6 man
Searchlights	2
Vessel self-drenching capacity	Yes
Fire monitors - number	N/A
Fire monitor throw	N/A
Monitors total capacity	N/A

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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@uk.vroonoffshore.com.





