



GENERAL		COMMUNICATIONS EQUIPMENT	
Flag	Dutch	MF/ HF Radio	JRC JSS-2150
Port of registry	Breskens	VHF Radio	JRC JHS-770S
Place of Built	COSCO Guangzhou Shipyard, China	Portable VHF Radio	3 x Entel HT8982
Year Built	2017	Satellite EPIRB	McMurdo Model E5
Class	LR * 100 A1 Offshore Supply Ship, Fire-fighting 1, 2400m <sup>3</sup> /h with waterspray HNLS IWS ECO (TOC) LMC UMS DPA (AA)	Inmarsat	1 Inmarsat-C SSAS, 1 Inmarsat-C LIRT
IMO	9742089	Navtex Receiver	JRC NCR-333
Call Sign	PDGJ	SART	2 x McMurdo S4
MMSI	236699000	Automatic Identification System (AIS)	AIS JHS-183
ERN Number	99.99.94.86	Fleet Broad Band	1 x JRC JUE-251
<b>PRINCIPAL DIMENSIONS</b>		Weather Facsimile	1 x JRC JAX-9B
Length Overall	83.40 m	NAVIGATION EQUIPMENT	
Breadth Moulded	18.00 m	Radar No. 1	1 x X-Band Radar : JRC JMA -9122-9XA
Length B.P.P.	79.55 m	Radar No. 2	1 x S-Band Radar : JMCJMA -9132-SA
Design Draft	6.00 m	Radar Transponder Unit (9G)	2 x McMurdo S4
Max. Draft	6.70 m	DGPS	1 x JRC JAN-901B-FOR
Deadweight (Design Draft)	3,300 t	Eco Sounder	1 x JRC JFE-680
Deadweight (Max. Draft)	4,200 t	Auto Pilot	1 x YOKOGAWA PT500A-P-Analog
Nett Tonnage	1,295 t	Gyro Compass	1 x YOKOGAWA CMZ900d +1 x 900S
Gross Tonnage	3,638 t	Magnetic Compass	1 x YOKOGAWA SR-165
MACHINERY & PROPULSION		Joystick Control	Integrated Joystick Control
Propulsion System	Diesel Electric	ECDIS	1 x JRC Navi-Sailor 4000 ECDIS MFD
Stern Thrusters	2 x 1,600 kW Schottel propellers	VDR	1 x JRC JCY-1800
Engines	2 x Diesel Engines 1,630 kW 2 x Diesel Engines 990 kW	DECK MACHINERY	
Output	4,920 kW	Tuggers	2 x 10 t @ 35m/min
Bow Thrusters	2 x 880 kW	Capstans	2 x 10 t @ 30m/min
Propulsion System	Diesel Electric, 2 x Azimuth Thrusters	Deck Crane	3 t SWL @ 18 m
Total propulsion	2 x 1,600 kW	LIFE SAVING APPARATUS	
Emergency generator	130 ekW	Life rafts	2 x 20 man and 1 x 6 man on each side
PERFORMANCES (Design Draft)		Rescue Boat	1 x 6 man MOB boat
Fuel Consumption at 13 Knots	15.5 MT/day	EXTERNAL FIRE FIGHTING	
Fuel Consumption at 10 Knots	7 MT/day	Capacity	LR FIFI Class - 1 3820 m <sup>3</sup> per hr
DP Mode	4 MT/day	Monitor	2 x 1200 m <sup>3</sup> per hr
In Port	1 MT/day	Throw	> 120 m
Fuel Type	ISO 8217: 2005 DMA or later revisions	ACCOMMODATION	
CARGO CAPABILITIES		Total pax + crew	26 persons
Fresh water	1035 m <sup>3</sup> (705 m <sup>3</sup> dedicated)	Crew compliment	14 single cabins 14 persons
Heeling Tanks	391.7m <sup>3</sup>	Charterer personnel	12 passengers
Drill water / W.B.	1674 m <sup>3</sup>	Compliance	6 double cabins MLC 2006
Fuel Capacity (100%)	1464 m <sup>3</sup> (370 dedicated)	Crew comfort	2 x anti-rolling tanks
Liquid Mud / Brine	1293 m <sup>3</sup>		
Dry Bulk	260 m <sup>3</sup>		
Methanol	150 m <sup>3</sup> to be commissioned Q2 2020		
Base oil	257 m <sup>3</sup>		
Clear Deck Area	850 m <sup>2</sup>		
Deck Loading	10 t/m <sup>2</sup> aft of #35 5 t/m <sup>2</sup> forward of #35		

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. For enquiries, kindly email us at [chartering@nl.vroonoffshore.com](mailto:chartering@nl.vroonoffshore.com).