



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	2016	Satellite EPIRB	McMurdo Model E5
Class	LR * 100 A1 Offshore Supply Ship, Fire-fighting 1, 2400m ³ /h with waterspray HNLS IWS ECO (TOC) LMC UMS DPA (AA)	Inmarsat	1 Inmarsat-C SSAS, 1 Inmarsat-C LIRT
IMO	9709128	Navtex Receiver	JRC NCR-333
Call Sign	PDBU	SART	2 x McMurdo S4
MSI	244860549	Automatic Identification System (AIS)	AIS JHS-183
ERN Number	99.99.94.86	Fleet Broad Band	1 x JRC JUE-251
		Weather Facsimile	1 x JRC JAX-9B
PRINCIPAL DIMENSIONS		NAVIGATION EQUIPMENT	
Length Overall	83.40 m	Radar No. 1	1 x X-Band Radar : JRC JMA -9122-9XA
Breadth Moulded	18.00 m	Radar No. 2	1 x S-Band Radar : JMCJMA -9132-SA
Length B.P.P.	79.55 m	Radar Transponder Unit (9G)	2 x Mc Murdo S4
Design Draft	6.00 m	DGPS	1 x JRC JAN-901B-FOR
Max. Draft	6.70 m	Eco Sounder	1 x JRC JFE-680
Deadweight (Design Draft)	3300 t	Auto Pilot	1 x YOKOGAWA PT500A-P-Analog
Deadweight (Max. Draft)	4200 t	Gyro Compass	1 x YOKOGAWA CMZ900d +1 x 900S
Gross Tonnage	approx. 3650 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 kW	Life rafts	2 x 20 man and 1 x 6 man on each side
PERFORMANCES (Design Draft)		Rescue Boat	1 x 6 men 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 ³ per hr
DP Mode	4 MT/day	Monitor	2 x 1200 m ³ 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	577 m3 dedicated	Crew compliment	14 single cabins 14 persons
Heeling Tanks	391.7m ³	Charterer personnel	12 passengers
Drill water	1446 m3	Compliance	6 double cabins
Fuel Capacity (100%)	1464 m3 (370 dedicated)	Crew comfort	MLC 2006 2 x anti-rolling tank
Liquid Mud / Brine	1293 m ³		
Dry Bulk	260 m ³		
Methanol	150 m ³		
Base oil	257 m ³		
Clear Deck Area	850 m ²		
Deck Loading	10 t/m ² aft of #35 5 t/m ² 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.