



GENERAL		CARGO CAPABILITIES	
IMO	9529061	Fresh Water	372.13 m <sup>3</sup> - 125m <sup>3</sup> /hr at 75m head
Call Sign	ICCD	Drill Water	396,53 m <sup>3</sup> - 100m <sup>3</sup> /hr at 75m head
Place of Build	Fujian South East Shipyard, China	Fuel Capacity (100%)	536,64 m <sup>3</sup> - 150m <sup>3</sup> per hr at 75m head
Flag	ITALY	Liquid Mud	419,42 m <sup>3</sup> -70m <sup>3</sup> per hr
Port of registry	ANCONA	Dry Bulk	4 X 1650 cu ft each, total 6,600 cu ft
Vessel Type	AHTS	Clear Deck Area	28 m x 12,5 m = 350 m <sup>2</sup>
Year Built	2009	Deck Cargo	500 tons
Class	RINA	Deck Loading	7.5 tonnes/sqm
Tug; supply vessel; anchor handling fire-fighting ship - 1 - water spraying; oil recovery ship;unrestricted navigation			
MAIN DIMENSIONS		COMMUNICATIONS EQUIPMENT	
Length Overall	59.25 m	HF radio	Furuno FS-2571C
Beam	14.95 m	VHF Radio	2 x Furuno FM-8800S
Maximum Draft	4.95 m	Portable VHF Radio's	2 x McMurdo R2 Handheld + 1 Sailor SP3540
Net Registered Tonnage	503 NT	Satellite Communications (Voice and Fax)	VSAT/IRIDIUM
Gross Registered Tonnage	1678 GT	E. P. I. R. B	Kannad Marine 406
Deadweight	1313 T	GMDSS Compliance	A1+A2+A3
MACHINERY & PROPULSION		NAVIGATION EQUIPMENT	
Main Propulsion output	2 x 1920 KW / 5150 BHP	Radar No. 1	X-Band Furuno RDP-119
Main Propulsion Type	CAT 3516B Diesel	Radar No. 2	X-Band Furuno RCU-014
Propellers	2 x CPP in Fixed Kort Nozzles	Echo Sounder	Furuno FE 700
Bow Thruster	1X400KW-8T thrust	Navtex	NX 700
Main Generators	3XCAT C18 350KW	Gyro Compass	Anchutz STD 22
Emergency Generators	1 x CAT C4.4 65kW	Auto Pilot	Nautopilot NP 60
		GPS	FURUNO GP 150
PERFORMANCES		DECK MACHINERY	
Fuel consumption @ 12 Knots	About 11.5 MT per day	Tugger Winch	2 x 10 t @ 15m/min
Fuel consumption @ 10 Knots	About 8 MT per day	Capstan	2 x 5 t @ 15m/min
Fuel consumption @ 8 Knots	About 6 MT per day	Deck Crane	1 x 3 t @ 9 m
Fuel consumption in port	About 0.5 MT per day		
Fuel Type	ISO 8217: 2005 DMA or later revisions		
ACCOMMODATION		TOWING & ANCHOR HANDLING	
Crew	13	Bollard Pull	68.4 tons
Passengers	12	Winch	MG-AHTW/FW-150/200
Hospital	yes	Line Pull	150 tons
		Brake Capacity	200 tons
		Anchor Handling Wire and Towing Wire	150 m x 56 mm/1000m - 56mm
		Anchor Handling Wire Capacity	1000 m x 56 mm
		Tow Drum Capacity	1000 m x 56 mm
		Spare Tow Wire Capacity	1000 m x 56 mm
		Stern Roller	4.4 m x 1.6 m - SWL 200 tonnes
		Tow Pins	2 x Closed Top Type - 200T SWL
		Shark Jaws	1 set of Karmfork - 200T SWL
OTHER EQUIPMENTS		LIFE SAVING APPARATUS	
Antipollution equipment-spray booms	yes	Liferafts	Total 6, capacity 150 men
Oil Recovery	yes	Rescue Boat	15 HP OBM, capacity 6 men
EXTERNAL FIRE FIGHTING			
Capacity	FIFI 1 - 2 x 1200 cu m per hr		
Monitor	2		
Throw x Height	120 m x 50 m		

"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 enquires, kindly email us at [chartering@it.vroonshipmanagement.com](mailto:chartering@it.vroonshipmanagement.com)"