



| GENERAL | | COMMUNICATIONS EQUIPMENT | |
|-----------------------------|---|--|---------------------------------|
| Place of Build | Fujian South East Shipyard, China | HF Radio | Furuno RC-1800T |
| Vessel Type | AHTS | VHF Radio | 2 x Furuno FM-8800S |
| Year Built | 2011 | Portable VHF Radio's | 3 x McMurdo R2 Handheld |
| Flag | Gibraltar | Satellite Communications (Voice and Fax) | Furuno SAT C |
| Call Sign | 9V8734 | E.P.I.R.B | McMurdo SMARTFIND E5 |
| Class | RINA | GMDSS Compliance | Area A3 |
| Class notation | Tug, supply vessel-anchor handling; special service-multi purpose ship; oil recovery ship, fire fighting ship - 1- water spraying; unrestricted navigation; DYNAPOS DP1; Efficient Ship 14.5, 1411, LSF 0.1 | | |
| PRINCIPAL DIMENSIONS | | NAVIGATION EQUIPMENT | |
| Length Overall | 59.25 m | Radar No. 1 | X-Band Furuno FAR-2117 |
| Beam | 14.95 m | Radar No. 2 | X-Band Furuno FR-1510 MARK-3 |
| Maximum Draft | 4.95 m | GPS | GP 150 |
| Net Registered Tonnage | 503 t | Echo Sounder | Furuno FE 700 |
| Gross Registered Tonnage | 1678 t | Navtex | NX 700 |
| | | Auto Pilot | Nautopilot NP 60 |
| | | Gyro Compass | Anschutz STD 22 |
| | | DP System | Marine Tech |
| | | Reference System 1 | DGPS C-NAV 3050 |
| | | Reference System 2 | DGPS C-NAV 3050 |
| MACHINERY & PROPULSION | | DECK MACHINERY | |
| Main Propulsion Number | 2 | Tugger Winch | 2 x 10 t @ 15 m/min |
| Main Propulsion Type | CAT 3516B Diesel | Capstan | 2 x 5 t @ 15 m/min |
| Total BHP | 5150 | Deck Crane | 1 x 3 t @ 9 m |
| Propellers | 2 x CPP in Fixed Kort Nozzles | | |
| Bow Thruster | 1 x Kawasaki KT-55B3-390 kW-6 t thrust | | |
| Main Generators | 3 x 350 kW diesel driven | | |
| Emergency Generators | 1 x 65 kW diesel | | |
| Rudders | Standard | | |
| PERFORMANCES | | TOWING & ANCHOR HANDLING | |
| Fuel consumption @ 12 Knots | About 11.5 MT per day | Bollard Pull | 69.9 t |
| Fuel consumption @ 10 Knots | About 8 MT per day | Winch | Mentrade Waterfall Type |
| Fuel consumption @ 8 Knots | About 6 MT per day | Line Pull | 150 t |
| Fuel consumption in port | About 0.5 MT per day | Brake Capacity | 200 t |
| Fuel consumption in DP mode | About 6 MT per day | Anchor Handling Wire and Towing Wire | 100 m and 1000 m - 56 mm |
| Fuel Type | ISO 8217: 2005 DMA - Marine diesel oil | Anchor Handling Wire Capacity | 150 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 t |
| | | Tow Pins | 2 x Closed Top Type - 200 t SWL |
| | | Shark Jaws | 1 set of Karmfork - 200 t SWL |
| CARGO CAPABILITIES | | LIFE SAVING APPARATUS | |
| Fresh Water | 300 m ³ @ 100 m ³ per hr at 75 m head | Life rafts | Total 6, capacity 150 men |
| Drill Water | 253 m ³ @ 100 m ³ per hr at 75m head | Rescue Boat | 25 HP OBM, capacity 6 men |
| Fuel Capacity (100%) | 540 m ³ @ 150 m ³ per hr at 75 m head | | |
| Liquid Mud | 413 m ³ @ 70 m ³ per hr | | |
| Dry Bulk | 4 x 1650 cu ft each, total 6,600 cu ft | | |
| | 186.88m ³ @ 13m ³ per ' | | |
| Dead Weight | 1400 t | | |
| Clear Deck Area | 350 m ² | | |
| Deck Cargo | 500 t | | |
| Deck Loading | 7.5 t/m ² | | |
| ACCOMMODATION | | EXTERNAL FIRE FIGHTING | |
| Crew | 12 | Capacity | FIFI 1 - 2400 cu m per hr |
| Passengers | 12 | Monitor | 2 x 1200 cu m per hr |
| | | 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.vroonoffshore.com