



REGISTRATION

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|-------------------------|---|
| Owner: | Raj Shipping Agencies Ltd. |
| Year Built: | 2003 |
| Builder: | Myanmar |
| Flag: | India |
| IMO No.: | 9253557 |
| Official Number: | 3646 |
| Call Sign: | AVCZ |
| Class: | I.R.S. Indian Register of Shipping |
| Classification: | SUL, Tug/Supply Vessel, AGNI 1 (2400 M ³ /HR) IY |

MAIN CHARACTERISTICS

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|----------------------------|---------|
| LOA: | 51.46 m |
| Breadth (molded): | 13.60 m |
| Depth (molded): | 5.20 m |
| Draft (max loaded): | 4.50 m |
| GRT: | 1,253 |
| NRT: | 369 |

PERFORMANCE

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|----------------------|-----------------------------------|
| Speed: | 12 knots |
| Consumption: | About 6.5 MT/24 hrs @ 10-12 knots |
| Type of Fuel: | MGO |

CARGO CAPACITY

| | |
|-----------------------|---------------------------|
| Deck Area: | 337 m ³ |
| Deck Strength: | 5.2 tons/m ² |
| Deck Cargo: | 650 M/tons |
| Fresh Water: | 206 m ³ |
| Fuel Oil: | 566 m ³ |
| Liquid Mud: | 145 m ³ |
| Drill Water: | 125 m ³ |
| Bulk Cement: | 4 × 1,000 ft ³ |
| Endurance: | T.B.A. |

DISCHARGE RATES

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|-----------------------|------------------------------------|
| Fuel Oil: | 110 m ³ /hr @ 90 m/head |
| Fresh Water: | 185 m ³ /hr @ 90 m/head |
| Liquid Mud: | 100 m ³ /hr @ 75 m/head |
| Ballast Water: | 185 m ³ /hr @ 90 m/head |

DECK EQUIPMENT

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|-------------------------|-----------------------------------|
| Tugger Winch: | 2 × 5T @ 15m/min; brake cap 16 MT |
| Capstan: | 2 × 3T @ 15m/min |
| Anchor Windlass: | 1 × 5T @ 10m/min; brake cap 30 MT |

COMMUNICATION & NAVIGATION EQUIPMENT

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|------------------------|---------------------------------|
| GMDSS: | Area A 3 |
| VHF: | Furuno SOLAS approved × 2 units |
| EPIRB: | Furuno SOLAS approved × 1 unit |
| Echo Sounder: | Furuno SOLAS approved × 1 unit |
| Radar: | Furuno SOLAS approved × 2 units |
| Gyro/Autopilot: | 1 × Comnav 2001G |

ACCOMMODATION

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|--------------------------|--|
| Crew: | 6 × 1 berth 4 × 2 berth 7 × 4 berth |
| Total: | 42 berths + 2 berths (medical/store room) |
| Hospital Room: | Yes |
| Office: | Office for charterers |
| Air Conditioning: | All spaces are fully air-conditioned |

MACHINERY

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|----------------------|---|
| Main Engines: | 2 × 1,750 BHP @ 1,600 rpm CAT 3512B SCAC DITA |
| Bow Thruster: | 1 × Kawasaki KT-43 B1 (CPP) Coupled to CAT 3408 DITA 550 BHP @ 1,800 rpm 5T thrust |
| Generator: | 3 × 300 KW @ 1,500 rpm 415V, 3 Ph, 50 Hz |
| Propellers: | Twin Screw fixed pitch open propellers |

FIREFIGHTING & SURVIVAL EQUIPMENT

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|---------------------|--|
| Fifi System: | Class 1 |
| Fire Pump: | 2 × 1,660 m ³ /hr @ 13 bar |
| Liferafts: | As per SOLAS requirement |
| Lifebuoys: | As per SOLAS requirement |
| Lifejackets: | As per SOLAS requirement |
| Rescue Boat: | 1 × Semi-rigid 6-pax Viking Waverider 470 c/w 25 HP outboard motor |

OTHER EQUIPMENT

| | |
|--------------------------|---|
| Water Maker: | 1 × 5T/day World Water System Aqua-Sep |
| Sewage Treatment: | 1 × 40 men Taiko Kikai SBT-40 Plant |



M.V. OFFSHORE SUPPORTER

IMO 9253557 - 3,500 BHP PLATFORM SUPPLY VESSEL



3,500 BHP platform supply vessel equipped with FiFi Class 1 firefighting system. Twin screw vessel with Kawasaki bow thruster providing 5T thrust. GMDSS Area A3 compliant with full SOLAS approved navigation equipment.



Particulars given here are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notification.