



GENERAL

| | |
|------------------|---|
| Flag | Italian |
| Port of Registry | Catania |
| Built | 1975 |
| Class | 100 -A-1.1- Navigation Unrestricted TUG - SUPPLY VESSEL |
| IMO Number | 7424774 |
| Call Sign | I X T N |

PRINCIPLE DIMENSIONS

| | |
|--------------------------|---------|
| Length Overall | 64,40 m |
| Length between perp. | 56,40 M |
| Max Draught | 5,70 M |
| Beam | 13,80 m |
| Depth | 6,90 m |
| Net Registered Tonnage | 393 t |
| Gross Registered Tonnage | 1313 t |
| Dead Weight Tonnage | 2366 |

MACHINERY & PROPULSION

| | |
|------------------------|---|
| Total power output | 5178 kw |
| Main Engines | 2 x nohob polar F216 |
| Main Propulsion System | Ulstein |
| Auxiliary Engine | 2x Iveco total power 270 kw 1 mercedes total power 135 kw |
| bow thruster | type diesel 550 BHP driven 5 tons |
| Propellers | Two controllable pitch "LIAAEN" 4 blades Propellers of 2750 mm R.P.M. 825 |
| Steering Gear | ULSTEIN - |

SPEED & CONSUPTION

| |
|---------------------------------|
| 15t/day @ 14knts |
| 12t/day @ 12 knts |
| 7 t/day @ 8 knts |
| 0,3 t per day in port condition |
| 5 t per day in st-by at sea |

ACCOMMODATION

| | |
|--------------------|---|
| Officer | 4 single cabins |
| Crew Accommodation | 4 double cabins + 2 single cabins |
| Passengers | accomodation for 12 passenger Day & night |
| Hospital | yes for 1 person |

TOWING AND ANCHOR HANDLING EQUIPMENT

| | |
|--------------------------------------|---|
| Anchor Handling Towing Winch | Hydraulic Brattvaag - Waterfall drum |
| AH Winch | 2 drum, 1 tow & 1 AH |
| Wire | Tow wire with 1000 mtrs x 57mm diameter |
| Pins | n°1 set of hydraulic guidepins of ACTA type |
| bollard pull | 75 t continuous - 92 max bollard pull |
| Towing Arrangement by triangle plate | |

CARGO CAPACITIES

| | |
|-------------------------|----------------------|
| Deck Cargo | 600 ts |
| Deck Area | 423 sqm |
| Deck Strength | 5 ts/sqm |
| MDO (cargo) | 820 m3 |
| Discharge Rate | 160 m3 @70 mtrs head |
| MDO (vessel) | 820 m3 |
| Potable Water (cargo) | 222 m3 |
| Discharge Rate | 160 m3/hrs |
| Potable Water (vessel) | 222 m3 |
| Glycol | N/A |
| Discharge Rate | N/A |
| Methanol | N/A |
| Discharge Rate | N/A |
| Dry Bulk | n° 4 tanks |
| Discharge Rate | 50 tonnes/hrs |
| Drilling and Ball Water | 772 m3 |
| Discharge Rate | 160 m3/hrs |
| Brine | N/A |
| Discharge Rate | N/A |
| Liquid Mud | 110 m3 |
| Discharge Rate | 2 x 100 m3/hrs |
| Base Oil | 110 m3 |

COMMUNICATIONS EQUIPMENT

| | |
|--|--|
| VHF | Yes |
| VHF Radio | Yes |
| Satellite Communications (Voice / Fax) | 00870 761155063 |
| E-mail | kudosexpress@managementcriteria.it |
| Mobile Phone | 0039 329 8623926 |

NAVIGATIONAL EQUIPMENT

| | |
|-----------------------------|---|
| Navtex Receiver | 1 |
| Sat-c | 2 |
| Autopilot Anschutz | 1 |
| Gyrocompass Anschutz ST2 | 1 |
| Radars (x-s band) | 2 |
| Echo Sounder | 1 |
| Epirb | 1 |
| MF-HF Raytheon | 1 |
| G.P.S | 2 |
| AIS | 1 |
| GMDSS portable VHF - Jotron | 3 |
| VHF Raytheon Ray55 | 2 |
| Sart - Sailor | 2 |

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.