# 140 Ton Bollard Pull Anchor Handling Tug Supply Vessel

## 'Executive Honour'

### General

<table>
<thead>
<tr>
<th>Yard Nos.</th>
<th>NC 0219</th>
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<tbody>
<tr>
<td>Year of Build</td>
<td>Nov 2011</td>
</tr>
<tr>
<td>Basic Functions</td>
<td>Anchor Handling, Towing &amp; Supply operations (Transportation of pipes, fresh water diesel, methanol, bulk cement, stores &amp; equipment and men between platforms and shore) Fire fighting operations.</td>
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<tr>
<td>Classification</td>
<td>DNV + 1A1, Tug, Supply Vessel, SEB0, HL(2.8), DK(+), Fire Fighter L</td>
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<tr>
<td>Flag</td>
<td>Singapore</td>
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<tr>
<td>Design</td>
<td>Mass 525 AHTS</td>
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</tbody>
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### Dimensions

| Length overall | 67.40 M |
| Breadth | 6.00 M |
| Depth | 7.50 M |
| Design Draft | 5.50 M |

### Performance

| Bollard Pull | 140 Tonnes |
| Speed | 15 Knots |

### Accommodation

- Master: 1 Person
- Officers: 8 Persons
- Petty Officers: 2 Persons
- Crew: 7 Persons
- Complement: 22 Persons
- Total Complement: 40 persons in fully Airconditioned

### Capacities

- Gross Tonnage: 2272
- Deadweight: 2350
- Net Tonnage: 662
- Fuel Oil: 837 cbm
- Potable Water: 387 cbm
- Liquid Mud: 634 cbm
- Brine: 634 cbm
- Ballast Water: 657 cbm
- Dry Bulk: 176 cbm
- Deck Cargo: 1000 T
- Free Deck Area: 475 sqm
- Freezer Room: Available
- Cooler Room: Available
- Fresh Water Generator: 10 tons/day

### Main Propulsion Machinery

- Main Engines: 2 x Wartsila 12V26/2A2 Engines (2 x 4080 kW)
- Side Thrusters: Wartsila Bow 2 x 883 kW, Stern 2 x 500 kW

### Auxiliary Machinery

- Shaft Generators: 2 x 2500 kW
- Auxiliary Generators: 2 x 440 kW
- Emergency Generators: 1 x 90 kW

### Deck Machinery

- Anchor Windlass: 1
- Tugger Winch: 2 x 15 T
- Capstan: 2 x 10 T
- Deck Crane: 5 T @ 15 m radius
- Stern Roller: 500 T SWL
- Shark Jaw: 400 Tonnes
- Towing Pin: 300 Tonnes
- MOB Boat: 1 x 6 man with 50 hp OBM
- Towing winch: 140.0 T
- DP System: Kongsberg, Norway
- AMS: Terasaki

### Navigation Equipment

- Radar: S band, Radar X band
- Echo Sounder: EPIRB
- Magnetic Compass: DGPS, SAR, AIS
- VHF/GMDSS: Raytheon, Inmarsat
- Fuel Broadband: JR-U,JRC-Japan
- VHF Radio Telephone: Sailor, Denmark
- Public Address System: Imcos-Italy
- Sound Power Telephone: Imcos-Italy
- Automatic Telephone: Imcos-Italy

### Owner

Singapore Based Company

www.cdl.lk