**Vessel Characteristics**

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length, Overall:</td>
<td>229.7 ft</td>
</tr>
<tr>
<td></td>
<td>70 m</td>
</tr>
<tr>
<td>Beam:</td>
<td>50.8 ft</td>
</tr>
<tr>
<td></td>
<td>15.5 m</td>
</tr>
<tr>
<td>Depth:</td>
<td>21.7 ft</td>
</tr>
<tr>
<td></td>
<td>6.6 m</td>
</tr>
<tr>
<td>Maximum Draft:</td>
<td>18.4 ft</td>
</tr>
<tr>
<td></td>
<td>5.6 m</td>
</tr>
<tr>
<td>Minimum Height:</td>
<td>75.8 ft</td>
</tr>
<tr>
<td></td>
<td>23.1 m</td>
</tr>
<tr>
<td>Freeboard:</td>
<td>4.9 ft</td>
</tr>
<tr>
<td></td>
<td>1.5 m</td>
</tr>
<tr>
<td>Displacement:</td>
<td>3,980 lt</td>
</tr>
<tr>
<td></td>
<td>4,040 mt</td>
</tr>
<tr>
<td>Deadweight:</td>
<td>2,040 lt</td>
</tr>
<tr>
<td></td>
<td>2,070 mt</td>
</tr>
<tr>
<td>Clear Deck Space:</td>
<td>110 x 39 ft</td>
</tr>
<tr>
<td></td>
<td>35.2 x 12 m</td>
</tr>
<tr>
<td>Clear Deck Area:</td>
<td>4,380 ft²</td>
</tr>
<tr>
<td></td>
<td>410 m²</td>
</tr>
<tr>
<td>Deck Strength:</td>
<td>1,130 lb/ft²</td>
</tr>
<tr>
<td></td>
<td>5.5 t/m²</td>
</tr>
</tbody>
</table>

**Class Notations:**
ABS: +A1, (E), OSV, FFV-1, +AMS, +DPS-2, +ACCU, AH, Towing Vessel

**J KEITH LOUSTEAU as shown**
**TOMMY SHERIDAN TIDE similar**

**Remontowa 13,750 BHP**
**Anchor Handling Tug**

*Last update: 6/15/2016*
**Deckwater**

**TOMMY SHERIDAN TIDE**

### Capacities
- **Deck Cargo:** 980 t, 1,000 t
- **Fuel Oil:** 193,000 gal, 730 m³
- **Potable Water:** 26,200 gal, 99.1 m³
- **Fresh Water:** 135,000 gal, 510 m³
- **Drill/Ballast Water:** 208,000 gal, 790 m³
- **Bulk Tanks (4 tanks):** 6,840 ft³, 190 m³
- **Liquid Mud (20 lbs/gal):** 2,990 bbl, 480 m³

### Main Engines (2):
- CAT C280-16 DITA
- **Total HP:** 13,600
- **Propellers (2):** CPP; 3700 mm; SCANA VOLDA
- **Kort Nozzles:** 2
- **Primary Generators (2):** 250 kw, 440 v, 60 Hz
  - **Driven by:** DIESEL
- **Secondary Generators (2):** 1,720 kw, 440 v, 60 Hz
  - **Driven by:** SHAFT
- **Emergency Generators (1):** 150 kw, 440 v, 60 Hz
  - **Driven by:** DIESEL
- **Bow Thruster (2):** BRUNVOLL
  - **Driven by:** 789 hp, CPP Tunnel
  - **Total Thrust:** 19.7 st, 17.9 mt
- **Stern Thruster (1):** BRUNVOLL
  - **Driven by:** 789 hp, CPP Tunnel
  - **Total Thrust:** 9.8 st, 8.9 mt

### Deck, Equip.
- **Winch:** FUKUSHIMA
  - **Model:** 2 DRUM HP HYD (450T BRAKE)
  - **Line Pull:** 350 mt
  - **Tow Wire/Work Wire:** 1,500 m of 76 mm
  - **Pennant Reels (2):** 1,500 m of 76 mm
  - **Shark Jaw:** KARMYOY 300 MT
  - **Tow Pins:** KARMYOY 160 MT
  - **Chain Lockers (2):** 610 m of 76 mm chain
  - **Chain Handler:** 3 x 3in
  - **Stern Roller:** SMITH BERGER 2.5Mx4M; 450 mt SWL

### Anchors (2):
- **2100 KG SPEK**
  - **Anchor Chain:** 270 m of 40 mm chain per side
- **Crane:** 2 t @ 10 m
- **Capstans (2):** 5 t SEC
- **Tugger (2):** 10 t FUKUSHIMA

### Radar(s):
- **2**
- **Depth Sounder:**
- **Gyro Compass:**
- **Doppler Log:**
- **Radio:** 3 x VHF; 1 x SSB
- **Sat Com:** 1 x INMARSAT-C

### No of Berths:
- **28**
  - **1-man cabins:** 2
  - **2-man cabins:** 9
  - **4-man cabins:** 2

### Certified to Carry:
- **28**

### Galley seating:
- **14**

### Hospital:
- **Yes**

### Nav/Comms Equip.
- **Anchors (2):** 2100 KG SPEK
- **Anchor Chain:** 270 m of 40 mm chain per side
- **Crane:** 2 t @ 10 m
- **Capstans (2):** 5 t SEC
- **Tugger (2):** 10 t FUKUSHIMA

### Special Equip.
- **Firefighting:**
  - **FiFi-1**
- **Dynamic Positioning:**
  - **DP-2 CLASSED**
- **Ref. Systems:**
  - **2 x MRU; 2 x DGPS**
  - **1 x Laser-based**
- **Mud Circulation System/Mud Mixer:**
  - **Yes/Yes**
- **Tank Cleaning:**
- **Yes**
- **Rescue Boat:**
- **SOLAS**

### Deck Cargo:
- **980 t, 1,000 t**

### Fuel Consumption Vs Speed
- **Maximum:** 37 m³/day (410 gph) @ 14 knots
- **Cruising:** 29 m³/day (320 gph) @ 12 knots
- **Economical:** 18 m³/day (190 gph) @ 8 knots
- **Standby:** 1.4 m³/day (15 gph) @ 0 knots
- **Range @ 12 Knots:** 7,000 nm

### Bollard Pull
- **180 st, 170 mt**

### Transfer Rates
- **Fuel Oil:** 660 gpm @ 300 ft, 150 m³/h @ 92 m
- **Fresh Water:** 660 gpm @ 300 ft, 150 m³/h @ 92 m
- **Drill/Ballast Water:** 660 gpm @ 300 ft, 150 m³/h @ 92 m
- **Bulk:** 28.5 cfm @ 190 ft, 48.4 m³/h @ 57 m
- **Liquid Mud:** 660 gpm @ 470 ft, 150 m³/h @ 140 m

### Registration
- **Flag:** Vanuatu
  - **IMO No:** 9439668
- **Year Built:** 2009
  - **Call Sign:** YJVU5
- **Builder:** REMONTOWA
- **Tonnage (ITC):** 2301 GT, 690 NT

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**NOTICE:** The data contained herein is provided for convenience of reference to allow users to determine the suitability of the Company’s equipment. The data may vary from the current condition of equipment which can only be determined by physical inspection. Company has exercised due diligence to insure that the data contained herein is reasonably accurate. However, Company does not warrant the accuracy or completeness of the data. In no event shall Company be liable for any damages whatsoever arising out of the use or inability to use the data contained herein.