



Vessel Characteristics

Length, Overall:	229.7 ft	70 m
Beam:	50.8 ft	15.5 m
Depth:	21.7 ft	6.6 m
Maximum Draft:	18.4 ft	5.6 m
Minimum Height:	75.8 ft	23.1 m
Freeboard:	4.9 ft	1.5 m
Displacement:	3,980 lt	4,040 mt
Deadweight:	2,030 lt	2,060 mt
Clear Deck Space:	110 x 39 ft	35.2 x 12 m
Clear Deck Area:	4,380 ft ²	410 m ²
Deck Strength:	1,130 lb/ft ²	5.5 t/m ²

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

TIDEWATER[®]
J KEITH LOUSTEAU

Remontowa 13,750 BHP
 Anchor Handling Tug

TIDEWATER® J KEITH LOUSTEAU

Capacities

Deck Cargo:	980 lt	1,000 t
Fuel Oil:	193,000 gal	730 m ³
Potable Water:	26,200 gal	99.1 m ³
Fresh Water:	135,000 gal	510 m ³
Drill/Ballast Water:	208,000 gal	790 m ³
Bulk Tanks (4 tanks):	6,840 ft ³	190 m ³
Liquid Mud (20 lbs/gal):	2,990 bbl	480 m ³

Machinery

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	

Performance

(Approximate values assuming Ideal Conditions)			
<i>Fuel Consumption Vs Speed</i>			
Maximum:	37 m ³ /day (410 gph) @ 14 knots		
Cruising:	29 m ³ /day (320 gph) @ 12 knots		
Economical:	18 m ³ /day (190 gph) @ 8 knots		
Standby:	1.4 m ³ /day (15 gph) @ 0 knots		
Range @ 12 Knots:	7,000 nm		
Bollard Pull	170 st	150 mt	
<i>Transfer Rates</i>			
Fuel Oil:	660 gpm @ 300 ft	150 m ³ /h @ 92 m	
Fresh Water:	660 gpm @ 300 ft	150 m ³ /h @ 92 m	
Drill/Ballast Water:	660 gpm @ 300 ft	150 m ³ /h @ 92 m	
Bulk:	28.5 cfm @ 190 ft	48.4 m ³ /h @ 57 m	
Liquid Mud:	660 gpm @ 470 ft	150 m ³ /h @ 140 m	

Tow/Anchor Handling

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:	KARMOY 300 MT		
Tow Pins:	KARMOY 160 MT		
Chain Lockers (2):	610 m of 76 mm chain		
Chain Handler:	4 x 3in		
Stern Roller:	SMITH BERGER 2.5Mx4M; 450 mt SWL		

Deck 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		

Nav/Comms Equip.

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

Accommodations

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		

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 Mixers:	Yes		
Tank Cleaning:	Yes		
Rescue Boat:	SOLAS		

Registration

Flag: Vanuatu	IMO Nº: 9476850		
Year Built: 2009	Call Sign: YJVU9		
Builder:	REMONTOWA		
Tonnage (ITC):	2301 GT	690 NT	

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.