J KEITH LOUSTEAU as shown
MARTY QUIST TIDE similar

TIDEWATER®

TIDEWATER®
MARTY QUIST TIDE

Remontowa 13,750 BHP
Anchor Handling Tug

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:	2,000 lt	2,040 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, +DPS-2, +ACCU, AH, Towing Vessel

Last update: 6/15/2016

TIDEWATER® MARTY QUIST TIDE

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:	206,000 gal	780 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)

Fuel Consumption Vs Speed

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	160 mt

Transfer Rates

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:	1,500 m of 76 mm
Work Wire:	1,500 m of 76 mm
Pennant Reels (2):	1,500 m of 76 mm
Shark Jaw:	2X KARMOY 300 MT
Tow Pins:	2X KARMOY 160 MT
Chain Lockers (2):	610 m of 76 mm chain
Chain Handler:	7 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):	10 t FUKUSHIMA
Tugger (2):	10 t FUKUSHIMA

Nav/Comms Equip.

Radar(s):	2
Depth Sounder:	1
Gyro Compass:	2
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/Yes
Tank Cleaning:	Yes
Rescue Boat:	SOLAS

Registration

Flag: Vanuatu		IMO Nº: 9476903
Year Built: 2010		Call Sign: YJVZ7
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.

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