

NO PHOTO  
CURRENTLY AVAILABLE

Vessel Characteristics

Length, Overall:	196.8 ft	60 m
Beam:	55.7 ft	17 m
Depth:	18 ft	5.5 m
Maximum Draft:	13.5 ft	4.1 m
Light Draft:	9.3 ft	2.8 m
Minimum Height:	90.6 ft	27.6 m
Freeboard:	4.6 ft	1.4 m
Displacement:	2,760 lt	2,810 mt
Deadweight:	1,060 lt	1,070 mt
Clear Deck Space:	98 x 50 ft	30 x 15.2 m
Clear Deck Area:	3,640 ft <sup>2</sup>	340 m <sup>2</sup>
Deck Strength:	1,020 lb/ft <sup>2</sup>	5 t/m <sup>2</sup>
Class Notations: ABS: +A1, (E), +AMS, +DPS-2, OSV, CRC		

**TIDEWATER**<sup>®</sup>  
**WIGGINS TIDE**

60M MAINTENANCE VESSEL

# TIDEWATER® WIGGINS TIDE

## Capacities

Deck Cargo:	460 lt	470 t
Fuel Oil:	106,000 gal	400 m <sup>3</sup>
Potable Water:	34,400 gal	130 m <sup>3</sup>
Fresh Water:	87,900 gal	330 m <sup>3</sup>
Drill/Ballast Water:	223,000 gal	840 m <sup>3</sup>
Oil Dispersant:	2,490 gal	9.4 m <sup>3</sup>

## Machinery

Main Engines (2):	WARTSILA 6L20		
Total HP:	3,000		
Z-Drives:	Yes		
Propellers (2):	SCHOTTEL SRP550 AZIMUTHING FPP		
Kort Nozzles:	2		
Primary Generators (3):	700 kw	410 v	50 hz
Driven by:	CUMMINS KTA-30		
Secondary Generators (1):	250 kw	410 v	50 hz
Driven by:	CUMMINS UTA-14		
Emergency Generators (1):	50 kw	410 v	50 hz
Driven by:	CUMMINS		
Bow Thruster (2):	SCHOTTEL STT330T CPP TUNNEL		
Driven by:	670 HP		
Total Thrust:	16.8 st	15.2 mt	

## Deck Equip.

Anchors (3):	2 X 5027lbs STOCKLESS		
Anchor Chain:	230 m of 50 mm chain per side		
Crane:	4.1 t @ 31.7 m		
Capstans (2):	10 t		
Tugger (2):	5 t ELECTRIC		

## Accommodations

Nº of Berths:	90		
1-man cabins:	8		
2-man cabins:	11		
4-man cabins:	15		
Certified to Carry:	90		
Hospital:	Yes		

## Performance

(Approximate values assuming Ideal Conditions)		
<i>Fuel Consumption Vs Speed</i>		
Maximum:	13 m <sup>3</sup> /day (140 gph) @ 12 knots	
Cruising:	8.4 m <sup>3</sup> /day (92 gph) @ 10 knots	
Economical:	6.9 m <sup>3</sup> /day (76 gph) @ 8 knots	
Standby:	0.5 m <sup>3</sup> /day (5 gph) @ 0 knots	
Range @ 10 Knots:	11,400 nm	
<i>Transfer Rates</i>		
Fuel Oil:	220 gpm @ 180 ft	50 m <sup>3</sup> /h @ 55 m
Fresh Water:	220 gpm @ 160 ft	50 m <sup>3</sup> /h @ 50 m
Drill/Ballast Water:	440 gpm @ 82 ft	100 m <sup>3</sup> /h @ 25 m

## Nav/Comms Equip.

Radar(s):	2
Depth Sounder:	1
Gyro Compass:	3
Radio:	2 x VHF

## Special Equip.

Firefighting:	Yes
Dynamic Positioning:	DP-2 CLASSED
Ref. Systems:	2 x MRU; 2 x DGPS
Water Maker:	35 T/day
Rescue Boat:	SOLAS 1x10 Men FRC

## Registration

Flag:	VANUATU	
IMO Nº:	9263978	
Year Built:	2003	
Builder:	KOUAN SHIPYARD	
Call Sign:	YJUR9	
Tonnage (ITC):	2421 GT	726 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. Fuel consumption figures are historically conservative approximations.