



Vessel Characteristics

Length, Overall:	235.9 ft	71.9 m
Beam:	52.5 ft	16 m
Depth:	23 ft	7 m
Maximum Draft:	19.1 ft	5.8 m
Light Draft:	7.5 ft	2.3 m
Minimum Height:	83.7 ft	25.5 m
Freeboard:	3.8 ft	1.2 m
Displacement:	4,880 lt	4,960 mt
Deadweight:	3,250 lt	3,300 mt
Clear Deck Space:	170 x 44 ft	51.1 x 13.5 m
Clear Deck Area:	7,430 ft ²	690 m ²
Deck Strength:	1,030 lb/ft ²	5 t/m ²
Class Notations:		
ABS: A1, DPS-2, ACCU, AMS		

TIDEWATER®

DE VRIES TIDE

UT-755L PLATFORM SUPPLY VESSEL

TIDEWATER® DE VRIES TIDE

Capacities

Deck Cargo:	1,610 lt	1,640 t
Fuel Oil:	297,000 gal	1,130 m ³
Potable Water:	62,800 gal	240 m ³
Fresh Water:	168,000 gal	640 m ³
Drill/Ballast Water:	90,900 gal	340 m ³
Bulk Tanks (4 tanks):	9,040 ft ³	260 m ³
Liquid Mud (21 lbs/gal):	7,200 bbl	1,140 m ³
Base Oil	1,280 bbl	200 m ³

Machinery

Main Engines (2):		Ulstein Bergen KRMB9	
Total HP:		5,380	
Propellers (2):		CP	
Primary Generators (2):	260 kw	440 v	60 hz
Driven by:		Diesel Engine	
Secondary Generators (2):	1,280 kw	440 v	60 hz
Driven by:		Main Engine	
Emergency Generators (1):	54 kw	440 v	60 hz
Bow Thruster (2):		CPP Tunnel	
Driven by:		791 HP Electric Motor	
Total Thrust:		19.7 st	17.9 mt
Stern Thruster (2):		CPP Tunnel	
Driven by:		691 HP Electric Motor	
Total Thrust:		17.3 st	15.7 mt

Deck Equip.

Anchors (2):	5423 lbs SPEK TYPE		
Anchor Chain:	220 m of 38.1 mm chain per side		
Crane:	3 t @ 15.8 m		
Capstans (2):	8 t Ulstein Brattvaag GM41 18m/min		
Tugger (2):	10 t BRATTVAAG WM4185		

Accommodations

Nº of Berths:	22
1-man cabins:	12
2-man cabins:	1
4-man cabins:	2
Certified to Carry:	22

Performance

(Approximate values assuming Ideal Conditions)

Fuel Consumption Vs Speed		
Maximum:	25 m³/day (270 gph) @ 15 knots	
Cruising:	14 m³/day (160 gph) @ 12 knots	
Economical:	9.1 m³/day (100 gph) @ 9 knots	
Range @ 12 Knots:	22,800 nm	
Transfer Rates		
Fuel Oil:	880 gpm @ 290 ft	200 m³/h @ 90 m
Fresh Water:	880 gpm @ 290 ft	200 m³/h @ 90 m
Drill/Ballast Water:	880 gpm @ 290 ft	200 m³/h @ 90 m
Bulk:	38 cfm @ 190 ft	64.6 m³/h @ 57 m
Liquid Mud:	400 gpm @ 600 ft	90.8 m³/h @ 180 m
Base Oil:	660 gpm @ 290 ft	150 m³/h @ 90 m

Nav/Comms Equip.

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

Special Equip.

Dynamic Positioning:	DP-2 CLASSED
Ref. Systems:	2 x MRU; 2 x DGPS 1 x Laser-based; 1 x Radar-based
Mud Mixers:	Yes
Tank Cleaning:	Yes
Rescue Boat:	6 MAN MOB

Registration

Flag:	VANUATU
IMO Nº:	9258143
Year Built:	2002
Builder:	SIMEK
Call Sign:	YJSN4
Tonnage (ITC):	2150 GT 997 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.