

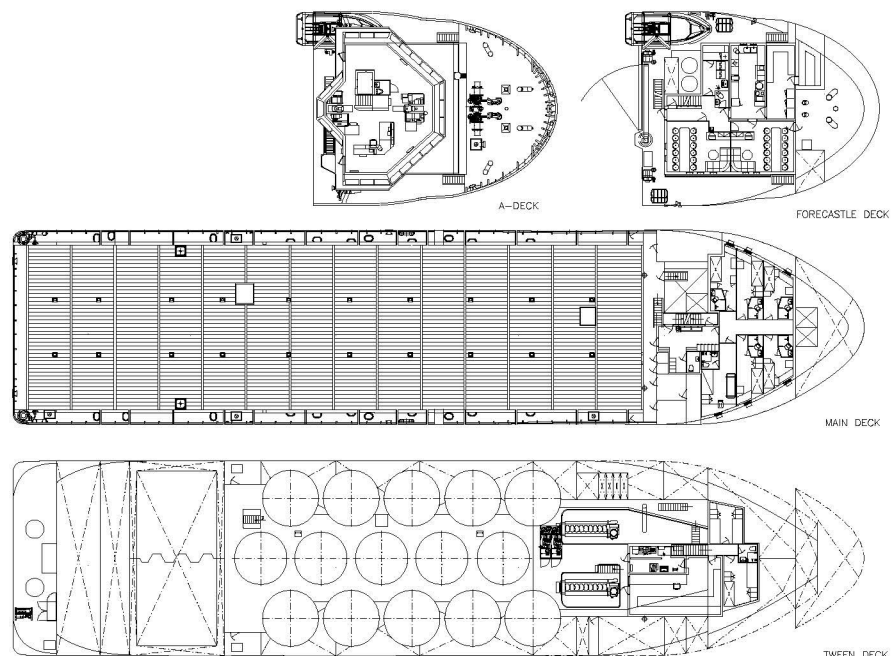


The **UT 755 L** is an UT 755L design, DPI, FIFI 1, platform support vessel.

The vessel is designed for world-wide, deep water operations to fulfill the following duties:

- Transportation of liquid products, deck cargo and other equipment for drilling and production support.

- Methanol transportation
- ROV operations.



REGISTRATION

Type: **DP1 PSV, ULSTEIN Design UT 755 L.**
Year: **2002**

Builder: **ØRSKOV Shipyard (Denmark).**
Class: **DET NORSKE VERITAS.**
+1A1-SF-EO-DYNPOS AUT-Fi-Fi 1-LFL.
Flag: **French**

Updated: 30-06-2009

• MAIN PARTICULARS

DIMENSIONS

Length overall:	72.00 m
Breadth moulded:	16.00 m
Depth:	7.00 m
Draft:	5.90 m
Deadweight:	3,253 t
Gross tonnage:	2,161
Net tonnage:	648

CAPACITIES

Deck area:	(51.00 x 13.50 m) 688 m2
Deck cargo:	1,663 t
Fuel oil:	1,200 m3
Drill water:	1,250 m3
Fresh water:	790 m3
Liquid mud:	1,000 m3
Brine:	1,000 m3
Base oil:	200 m3
Dry Bulk/Cement:	318 m3
Foam:	28 m3
Dispersant:	14 m3
Methanol:	200 m3

DELIVERY RATES

Fuel oil:	200 m3/h at 9 bars
Drill water:	150 m3/h at 9 bars
Fresh water:	200 m3/h at 9 bars
Liquid mud:	2 x 100 m3/h at 18 bars
Brine:	75 m3/h at 18 bars
Base oil:	90 m3/h at 9 bars
Dry Bulk/Cement:	2 x 22.7 m3/min at 5.6 bars
Methanol:	2 x 75 m3/h at 9 bars

ACCOMMODATIONS

Accommodations for:	26 pers
Single cabins:	10
2 man cabins:	5
4 man cabins:	3
Hospital:	1
Mess / day room, laundry, provision room, stores galley:	

• MACHINERY / PERFORMANCE

PROPULSION - MACHINERY

Main engines:	2 x 2730 hp
Propellers:	2 with CCP
Bow thrusters:	2 x 590 kW Tunnel
Stern thruster:	1 x 590 kW Tunnel
Rudders:	2 independent rudders with flap
Shaft generators:	2 x 1800 kVA
Auxiliary generators:	2 x 250 kW
Emergency generator:	62 kW

SPEED

Maximum speed (100%):	20 m3/day at 14 knots
Service speed (80%):	16 m3/day at 12 knots
Econom ic speed (50%):	9 m3/day at 10 knots

• EQUIPMENT & ELECTRONICS

DYNAMIC POSITIONING SYSTEM

Type:	Class DP1
- Sensors and monitoring as per class I requires.	
- 1 moon-pool for later installation of a HiPaP.	
- 1 FANBEAM.	

DECK EQUIPMENT

Tuggers:	2 x 10 t
Capstans:	2 x 8 t
Deck provisions crane:	3 t at 16 m

SAFETY EQUIPMENT

Fire Fighting 1:	2 pumps 1,600 m3/h.
	2 monitors 1,200 m3/h.
Life saving arrangement.	
Tank tender system: control and monitoring of valves and pumps	

ELECTRONICS

- NAVIGATION

2 radars
2 gyrocompasses
1 magnetic compass
1 digital echo-sounder
1 speed log
1 autopilot system
1 GPS & 1 DGPS.

- COMMUNICATION

1 radio system compliant with GMDSS A3.
1 Inmarsat B
1 weather fax