

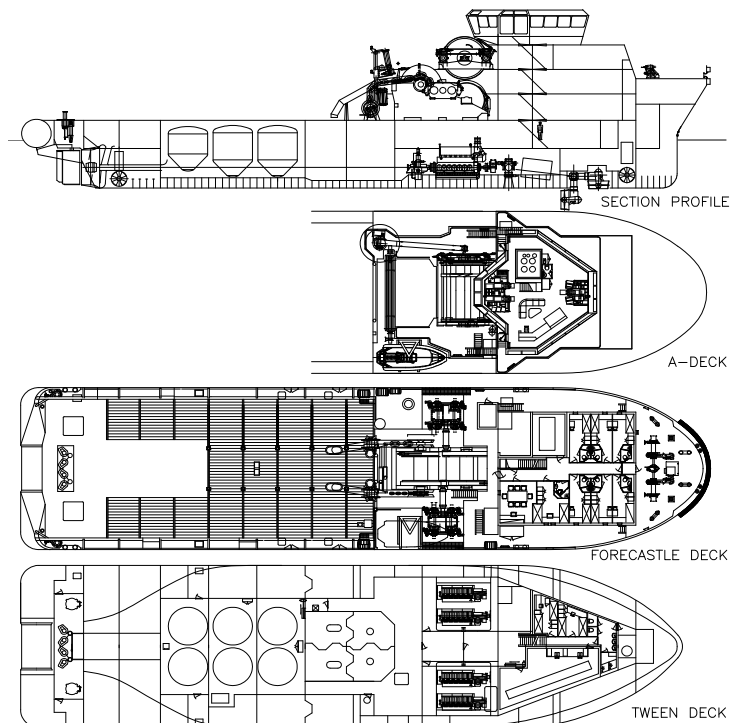


ULYSSE

DP 2 multi-functional offshore vessel
for deep water operations
170 Metric ton bollard pull
400 Metric ton line pull winch



This Rolls Royce Marine UT 721 Design vessel satisfies the general requirements of the deep water offshore industry. She is fitted with a class 2 DP system, FiFi II system, stand-by for rescue, oil hoses maintenance system, ROV and sub-sea services. It is equipped for deep water anchor-handling and towing with 2 drums as main winches, 1 drum as secondary winch and 1 storage reel .



ANCHOR HANDLING TUG SUPPLY VESSEL

REGISTRATION

Vessel Name: **ULYSSE**
Type: DP2 ULSTEIN design UT 721
Year: **1998**
Owner: **Bourbon Offshore**

Builder: **CHANTIERS PIRIOU - France**
Class: **BV. 1 + HULL, + MACH, Tug, Supply vessel, Fire fighting ship 2, Unrestricted navigation, + AUT-UMS, DYNAPOS AM-AT-R, + SDS.**
Flag: **FRENCH**

Updated: 27-08-2012





MAIN PARTICULARS

DIMENSIONS

Length overall:	69.66 m
Breadth moulded:	17.20 m
Depth:	7.20 m
Draft:	6.10 m
Deadweight:	2,514 t
Bollard pull:	170 t
Gross tonnage:	2,340
Net tonnage:	702

CAPACITIES

Deck area:	(34 x 14.70 m) 500 m2 at 5.0 t/m2
Deck cargo:	1,200 t
Cargo chain lockers:	400 m3
Fuel oil:	972 m3
Fresh water:	411 m3
Rig water / Ballast:	608 m3
Dry bulk/Cement:	280 m3
Brine:	458 m3
Liquid mud:	400 m3

DELIVERY RATES

Fuel oil:	200 m3/h at 9 bars
Fresh water:	200 m3/h at 9 bars
Rig water / Ballast:	150 m3/h at 9 bars
Liquid mud:	2 x 75 m3/h at 18 bars
Dry Bulk/Cement:	2 x 1,620 m3/h at 5.6 bars
Brine:	75 m3/h at 18 bars

ACCOMMODATIONS

Accommodations for:	33 pers
Single cabins:	5
2 man cabins:	6
4 man cabins:	4
Mess / Day rooms, Laundry, Galley, stores, Office	
Fully air conditioned	

MACHINERY / PERFORMANCE

PROPULSION - MACHINERY

Main engines:	4 x 3,600 bhp
Propellers:	2 type CCP
Bow thruster:	800 hp tunnel
Bow thruster:	1,200 hp Azimuth
Stern thruster:	800 hp tunnel
Shaft generators:	2x 2,200 kVA
Auxiliary generators:	2 x 312 kVA
Emergency generator:	237 kVA

SPEED / CONSUMPTION

Maximum speed (100%):	47 m3/day at 16 knots
Service speed (80%):	25 m3/day at 12 knots
Economic speed (50%):	20 m3/day at 9 knots

EQUIPMENT & ELECTRONICS

DECK EQUIPMENT

Main winches:	1 waterfall BRATTVAAG BSL 400WX / SL 400WX.
- 2 drums:	3,600 m of 3" wire.
- Bare drum dia:	1,400 mm, spooling device each
- Wildcats:	2 for 3" 1/4 chain each.
- Brake holding load:	600 t on 1st layer for A/H and towing drums
- Duty in hoist:	1st layer A/H and towing drums: 400 t at 0-10 m/min (low gear) - 200 t at 0-18 min (high gear)
Stern roller:	500 t SWL
Towing pins:	2 pairs of 240 t
Shark jaws:	2 of 500 t SWL
Tuggers:	2 x 18 t
Capstans:	2 x 10 t
Deck provisions crane:	5 t at 14 m

SAFETY EQUIPMENT

1 MOB boat, life rafts with equipment.	
Life saving arrangement	
Fire-fighting system (class II):	2 pumps 3,900 m3/h
Deluge system:	600 m3/h

ELECTRONICS

NAVIGATION

2 radars (X and S)
3 gyrocompasses
1 magnetic compass
1 digital echo-sounder
1 speed log
1 autopilot system
1 GPS & 2 DGPS

COMMUNICATION

1 radio MF/HF system compliant with GMDSS A3
1 Inmarsat B / 2 Sat C

DYNAMIC POSITIONING SYSTEM

Type:	Class 2
- Sensors and monitoring as per class 2 requirements:	
2 wind sensors, 2 MRUs, 1 CyScan.	

All particulars believed to be correct but not guaranteed