The BOURBON TOPAZ is an Ulstein P105 design, diesel electric, DPII, FIFI 1, multipurpose supply 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.
- Oil recovery.
### MAIN PARTICULARS

#### DIMENSIONS
- Length overall: 86.20 m
- Breadth moulded: 19.00 m
- Depth: 8.00 m
- Draft: 6.65 m
- Deadweight: 4,925 t
- Gross tonnage: 3,745
- Net tonnage: 1,151

#### DECK EQUIPMENT
Deck provisions crane: 10 t at 10 m
Capstans: 2 x 10 t
Tuggers: 1 x 15 t + 1 x 20 t

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#### PROPULSION - MACHINERY
- Main engines: 4 x 1,825 kW
- Main generators: 4 x 2,028 kW
- Emergency generator: 200 kW
- Bow thrusters: 880 kW
- Azimuth thrusters Fwd: 880 kW
- Propulsion Aft: 2 x Rolls Royce Azipull thrusters AZP 120

#### SPEED / CONSUMPTION
- Maximum speed (100%): 15 knots
- Service speed: 12 knots

#### EQUIPMENT & ELECTRONICS

### DYNAMIC POSITIONING SYSTEM
Type: Class 2
- Kongsberg DPS 2

### DECK EQUIPMENT
- Tuggers: 1 x 15 t + 1 x 20 t
- Capstans: 2 x 10 t
- Deck provisions crane: 10 t at 10 m

### SAFETY EQUIPMENT
- 1 MOB boat, 25 survival suits
- Life saving arrangement
- Prepared for Fi-Fi II

### DELIVERY RATES
- Fuel oil: 2 x 250 m³/h at 9 bars
- Drill water: 2 x 250 m³/h at 9 bars
- Fresh water: 2 x 250 m³/h at 9 bars
- Liquid mud: 4 x 100 m³/h at 18 bars
- Brine: 2 x 150 m³/h at 18 bars
- Base oil: 150 m³/h at 9 bars
- Dry Bulk/Cement: 2 x 30 m³/min at 6 bars
- Methanol: 2 x 100 m³/h at 9 bars
- Slop: 150 m³/h at 18 bars
- Glycol: 2 x 100 m³/h at 9 bars

### ACCOMMODATIONS
- Accommodations for: 25 pers
- Single cabins: 13
- 2 man cabins: 6
- Hospital: 1
- Mess / day rooms, laundry, galley, stores, conference room
- Fully air conditioned

### 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 Chart plotter

#### COMMUNICATION
- 1 radio MF/HF system compliant with GMDSS A3
- 1 Inmarsat F77 / 2 Sat C
- 1 Intercom system com data/phone/TV

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All particulars believed to be correct but not guaranteed

Bourbon Offshore - 148, rue Sainte - 13007 Marseille - France
Internet: www.bourbon-online.com - E-mail: bourbon-offshore@bourbon-online.com