



175' BOURBON BORA

DP2 Fast support and intervention vessel (FSIV)

74 passengers

223 Metric ton deck cargo



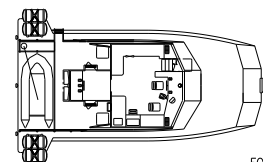
175' FSIV BOURBON BORA has been designed by Midship Marine's Design Team for fast transportation of personnel and cargo.

Able to carry 223 metric tons on deck at 20 knots, this vessel allows crew changes on distant deep water fields and urgent cargo shipments.

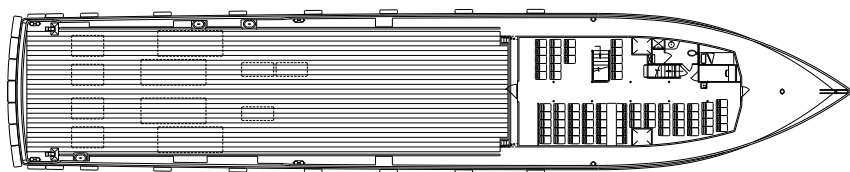
Free deck space allows the use of « standard basket » for loading and unloading passengers. Under the main deck, the vessel is fitted with fuel and fresh water cargo capacities.

BOURBON BORA is fitted with a class DPS2 system.

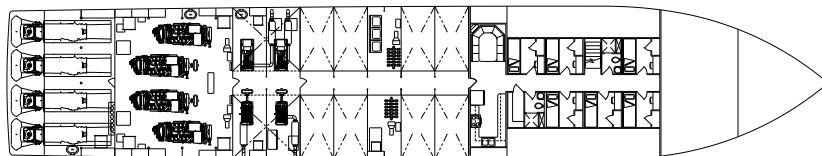
The propulsion with four water jets and two bow thrusters gives to this FSIV an excellent manoeuvrability.



FOCSLE DECK



MAIN DECK



BELOW DECK

FAST SUPPLY AND INTERVENTION VESSEL

REGISTRATION

Vessel Name: **BOURBON BORA**
Type: **type "FSH" (fully shaped hull)**.
Year: **2006**
Owner: **Bourbon Offshore**

Builder: **Midship Marine, Inc**
Class: **ABS HSC crew boat, A1 AMS DPS 2, International loadline**

Flag: **VANUATU**

Updated: 16-12-2014



TECHNICAL SPECIFICATIONS

FSIV – 175' BOURBON BORA



■ MAIN PARTICULARS

DIMENSIONS

Length overall:.....53,37 m
Breadth moulded:.....9,76 m
Depth:.....3,96 m
Draft:.....2,13 m
Light displacement:203 mt
Displacement at full load:426 mt
Gross tonnage:.....454
Net tonnage:136

CAPACITIES

Deck area:.....(30,50 x 7,93) 242 m2 @ 2,5 mt/m2
Deck cargo maxi loading:.....223 t
Fuel oil:.....142,80 m3
Drill water:.....112,50m3
Fresh water:.....7,60 m3
Gray water:.....0,95 m3
Waste oil/Bilge:.....1.90 m3
Sewage:.....0.57 m3
Lube oil:.....1.52 m3

DELIVERY RATES

Fuel oil:.....80 m3/h at 6 bars
Drill water:.....80 m3/h at 6 bars

ACCOMMODATIONS

Accommodations for:.....10 pers.
1 man cabins:.....4
2 man cabins:.....3
Mess / Day room, Laundry, Galley, stores,
Fully air conditioned

Fitted with 74 individual passenger seats in 1 lounge.
Crew: 10 persons.

■ MACHINERY / PERFORMANCE

PROPULSION - MACHINERY

Main engines: (total 7,200 bhp).....4 x 1,875 bhp
Gear box:4 x 2.47 to 1 reversing reduction
Water jets:.....4 x Hamilton HM 811
Bow tunnel thruster:.....2 x 200 hp
Auxiliary generators:.....2 x 148 KW
1 fuel oil purifier

SPEED / CONSUMPTION

Maximum speed (100%):.....20.5 m3/day 30 knots
Full loaded speed :.....22,7 m3/day 20 knots

■ EQUIPMENT & ELECTRONICS

DECK EQUIPMENT

Anchor windlass:.....1 hydraulic with 190 lb anchor
Tuggers:2 x 5 t
Fire-fighting:
2 monitors of 1,260 m3/h each and 2 pumps of 1,200 m3/h each
Deck protection:.....Wood sheathing

SAFETY EQUIPMENT

Outfit and safety equipment complying with international regulations for transportation of passengers.
Outfit and safety equipment complying with IMDG regulations for carrying dangerous goods
1 MOB boat with SOLAS davit.
4x 50 men inflatables SOLAS approved.

DYNAMIC POSITIONING SYSTEM

Type:.....DPS 2
- Sensors and monitoring as per class DPS2 requirements.

ELECTRONICS

- NAVIGATION

1 radar ARPA
1 radar
3 gyrocompasses
1 magnetic compass
2 digital echo-sounders
1 speed log
1 autopilot system
2 GPS, 2 DGPS

- COMMUNICATION

1 radio system compliant with GMDSS A3
1 SSB Duplex DSC, 1 SSB
2 INMARSAT (C with telex, fleet 55)
2 VHF SMDSM
1 AIS, 1 SSAS installation
1 EPIRB, 2 radar transponders
3 GMDSS Survival VHF
3 Watertight searlights

All particulars believed to be correct but not guaranteed

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