

175' BOURBON MARAAMU

DP2 fast support and intervention vessel (FSIV) 60 passengers 226 Metric ton deck cargo



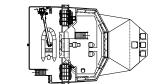
This 175' SEAS FSIV, BOURBON MARAAMU has been designed by PIRIOU INGENIERIE and MAURIC Design Office for fast transportation of personnel and cargo.

Able to carry 226 tons on deck at 20 knots, this vessel allows crew changes on distant deep water fields and urgent cargo shipments.

Under her main deck, the vessel is fitted with fuel and fresh water cargo capacities.

It is fitted with a class DP2 system, and Fi-Fi 1 system with two remote controlled monitors 1,200 m³/h each located aft and deluge system.

Her waterjet propulsion and her two bow thrusters gives to this FSIV, an excellent manoeuverability.



WEELHOUSE DECK

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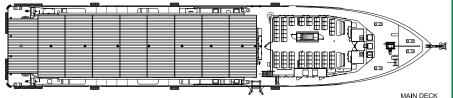
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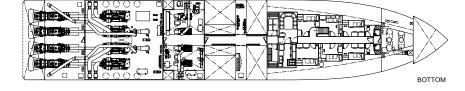
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MAIN DECK



REGISTRATION

Vessel Name: BOURBON MARAAMU

Type: Crew boat. Year: 2015.

Builder: SEAS - VIETNAM.

Class: BV I, + HULL, + MACH, Crew boat, SDS,

DYNAPOS, AM/AT R, FiFi 1.

Flag: VANUATU.

BOURBON

Owner: BOURBON.

Updated: 01-04-2015



MAIN PARTICULARS

<u>DIMENSIONS</u>	DELIVERY RATES
Length overall:55,10 m	Fuel oil:50 m3/h at 7 bars
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Depth moulded:4,50 m	
Depth moulded: 4,50 m Draft: 2,24 m	
Deadweight:280 t	ACCOMMODATIONS
Gross tonnage:475	Crew accommodations for:
Net tonnage:142	1 man cabins:
	2 man cabins:4
CAPACITIES	Mess / day rooms, laundry, galley, stores, sick berth, restrooms.
Cargo deck area: (31,30 x 7,80) 242 m2	Fully air conditonned.
Deck cargo max: 226 t	Fitted with 60 individual seats for passengers in 1 lounge.
Deck cargo max:	Insulation treatment for low noise in DP mode.
Fuel oil cargo: 83 m3	
Fuel oil cargo: 83 m3 Fuel oil service tank: 32 m3	
Fuel oil daily tank:	
Fresch water cargo: 100 m3	
Fresch water:6.6 m3	
Ballast water fore / aft:35 m3 / 25 m3	

MACHINERY / PERFORMANCE

PROPULSION - MACHINERY	SPEED / CONSUMPTION	
Main engines: 4 x 1,342 kW Waterjets: 4 x 1,288 bkW—HAMILTON HM 811 Gensets: 2 x 210 kW + 2 x 142 kW Bow tunnel thrusters: (Electric) 2 x 150 kW Shore connection: AC- 440 V / 80A / 60 Hz	Maximum speed (4 engines @ 100% MCR):29.7 t/day PAX: 30 kts / Cargo: 25.5 kts Service speed (4 engines @ 80% MCR):24.2 t/day PAX: 27 kts / Cargo: 23 kts Economic speed (2 engines @ 80% MCR):12.1 t/day PAX: 20 kts / Cargo: 17.0 kts	
	(PAX: Low draft /Cargo: Mid draft /Clean hull and propellers /Calm sea)	

- EQUIPMENT & ELECTRONICS

<u>DECK EQUIPMENT</u>	ELECT
Anchor windlass:1	NAVIG
Tugger (prepared for x 1):1 x 5 t	
Fi-Fi 1: 2 monitors Jet/Foam (1,200 m3/h) and 2 pumps	
(1,500 m3/h)	
Deluge system (500 m3/h).	
Dispersant system:water spray booms (6.00 m) / Electro-pump	
SAFETY EQUIPMENT	
Life saving arrangement.	
Stand by rescue equipment.	COMM
1 MOB boat (6 pers) with davit SOLAS.	COMIN

DYNAMIC POSITIONING SYSTEM

- 3 reference sensors: 2 DGPS, 1 CYSCAN
- 3 wind sensors, 3 gyros, 2 vertical reference units
- 2 DP consoles, 1 independant joystick control system

ELECTRONICS

NAVIGATION

2 radars (one ARPA) 1 magnetic compass 1 digital echo-sounder 1 speed log 1 electronic chart display Independent autopilot (DP mode) 1 GPS, 2 DGPS Navtex

COMMUNICATION

1 radio system compliant with GMDSS A3
1 Fleet broadband 500 with Voice, ISDN64 data and fax
1 BLU
2 INMARSAT C
4 VHF, 1 VHF ICOM
SSAS, LRIT
Intercom system

All particulars believed to be correct but not guaranteed