



KEMBA

Fast support and intervention vessel (FSIV)

50 passengers

226 Metric ton deck cargo



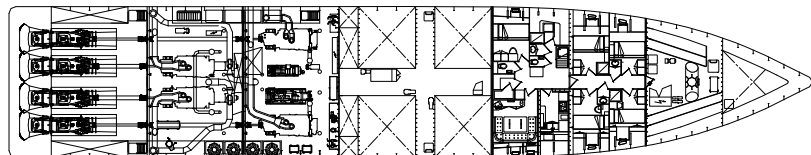
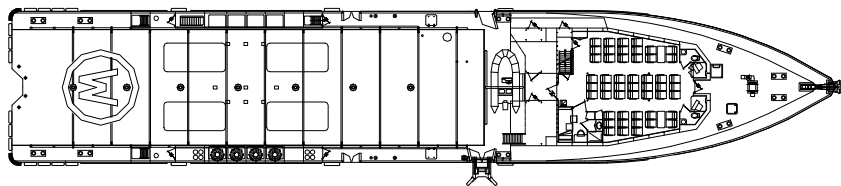
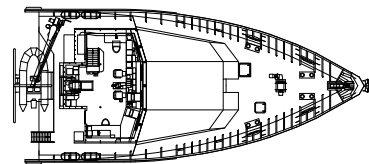
KEMBA has been designed by MAURIC design office for fast transportation of personnel and cargo.

Able to carry 226 tons on deck at 17 knots (full loaded), 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.

In addition, the vessel has a 2,400 m³/h external Fi-Fi capacity (Fi-Fi class I).

Her waterjet propulsion and her bow thruster gives her an excellent manoeuvrability.



FAST SUPPLY AND INTERVENTION VESSEL

REGISTRATION

Vessel Name: **KEMBA**.

Type: **type "FSH" (fully shaped hull)**.

Year: **2002**.

Owner: **Bourbon Offshore**.

Flag: **VANUATU**.

Builder: **Chantiers PIRIOU (France)**

Class: 1 ✱ HULL ● MACH, LIMITED OPEN SEA H 1/3 < 4m, HSC, CAT A, Fire-Fighting ship 1, International load line certificate, SOLAS compliant life saving equipment

Updated: 17-06-2015





MAIN PARTICULARS

DIMENSIONS

Length overall:	53,55 m
Breadth moulded:	10,00 m
Depth:	4,05 m
Draft:	2,35 m
Deadweight:	261 t
Gross tonnage:	461
Net tonnage:	138

CAPACITIES

Deck area:	(30,50 x 7,70) 235 m ²
Deck cargo:	226 t
Fuel oil:	130 m ³
Cargo water:	100 m ³

DELIVERY RATES

Fuel oil:	80 m ³ /h at 6 bars
Cargo water:	80 m ³ /h at 6 bars

ACCOMMODATIONS

Accommodations for:	8 pers
1 man cabins:	2
2 man cabins:	3

Mess / day rooms, laundry, galley, stores, sick berth
Fully air conditioned.

Fitted with 50 individual seats in 1 lounge.

MACHINERY / PERFORMANCE

PROPULSION - MACHINERY

Main engines:	4 x 1,800 Bhp.
Waterjets:	4 x HAMILTON HM 811.
Bow thrusters:	200 Bhp Tunnel.

SPEED / CONSUMPTION

Maximum speed (light ship):	28.8 m ³ /day 24 knots
Cruising speed (light ship):	20 knots
Cruising speed (80% loaded):	19 knots
Cruising speed (100% loaded):	16,2 m ³ /day 17 knots

(All values indicated when the hull is clean)

EQUIPMENT & ELECTRONICS

DECK EQUIPMENT

Anchor windlass:	1.
Tuggers:	1 x 5 t.

Fire-fighting:
2 monitors (1,200 m³/h) and 2 pumps (1,500 m³/h).

SAFETY EQUIPMENT

Life saving arrangement.
Stand by rescue equipment.
1 MOB boat with davit SOLAS.

ELECTRONICS

- NAVIGATION

2 radars
1 gyrocompass
1 magnetic compass
1 digital echo-sounder
1 speed log
1 autopilot system
2 GPS

- COMMUNICATION

1 radio system compliant with GMDSS A3
1 SSB Duplex DSC
2 INMARSAT (C and F55)
C 2 VHF EPIRB

All particulars believed to be correct but not guaranteed