catmarine
PASSENGERS

Catmarine 43
Data sheet

CATMARINE SRL

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Catmarine 43 – Technical specifications

TECHNICAL DATA	
Length ft	12.8 m
Max width	6 m
Draft	0.95 m
Light displacement	8.0 t
Tanks Diesel	2 x 200 L
Volvo EB diesel engines	2 x 50 Hp
Transmission	Axis line
Homolog. CE cat	C (recreational)
Maximum capacity (passengers + crew)	60 people

All data are indicative and not binding

Construction

Thehulls, the deck, the cockpit are built on a female mould and made of fiberglass and sandwich with 15/40 mm PVC and 75 kg/m3 density, worked and glued with isophthalic polyester resin.

The geal-coat used is of first choice neopentilic type, ice white, Ral 9003.

The interior wood is made of Okumè marine plywood.

The transoms are made of fiberglass and polyester resin.

Cockpit and deck

Stern door onsteps with access to rudder rooms
Raised fiberglass driving console with vtr top attached
6 seats 10 seats in fibreglass
Hydraulic steering system with stainless steel wheel 380 mm
Navigation compass
Electrical panel with 8 magnetic switches
2 batteries of 140 Ah
Charge divider two inputs-two outputs
Switch for battery coupling
8 electric bilge pumps
2 manual bilge pumps
4 brushes 600*600 mm in anodized aluminium for access to hulls
6 300 mm stainless steel mooring cleats
2 stainless steel ladder to the stern
1 stainless steel windlass 700 W, delta anchor 16 kg chain 35 m

Engine

250 Hp diesel inboard engines
Electrostop
Sail drive with fixed tripala propellers
2 alternators battery charging 115 Ah
Water filters - sea
2 analog control panels
Commands bileva
2 diesel tanks in polyethylene 200 l
2 water separators - diesel

Optional

Bimini with stainless steel tubular structure, Lighting
with 3 led tubes in cockpit, polyester fabric cover

stainless steel side guard and forward draglines, helmsman seat ☐

Bimini with GRP structure and steel or aluminium struts, including stainless steel side rails

side protection and forward drags and helmsman seat ☐

Flybridge walkable, with access staircase from stern,

with steel or aluminium struts, including stainless steel side rails on both bridges ☐

side protection, bow drags and helmsman seat ☐

Gate in tubular stainless steel ☐

Raymarine Axiom 9 GPS plotter with paper and Depth/Temp hull transducer ☐

VHF complete with antenna ☐

Electric fridge 12 Volt 130 lt ☐

External cushions with closed cell ☐

1 removable shower in cockpit ☐

Stereo Hi-Fi Boss Marine 800 W in cockpit with 4 speakers ☐
Blue led lights under cockpit

220 V system with: 30 A battery charger, dock socket, ☐

220 V square, 20m cable with plug and 220 V socket in console ☐

1 extra service battery 100 Ah ☐

Extra fuel tanks 200 L ☐

Transport, final preparation, antifouling and launch at the port of Gallipoli

Bathroom below deck equipped with one 120 lt drinking water tank, autoclave, electric toilet, removable shower on stern step ☐

Above-covered bathroom equipped with a 120 lt drinking water tank, autoclave, electric toilet, removable shower on stern step ☐

Boiler 220 V with boiler kit to the right engine ☐

Raymarine EV-200 autopilot with hydraulic actuator ☐

Commisioning on board (operation and test illustration) ☐

RINA "calm water" passenger transport approval

(salvo modifiche rispetto al modello già omologato) ☐

The passenger transport approval shall include:

- √ Declaration of construction start, construction management, launch declaration
- √Stability test and instructions to the commander
- √ Technical documentation ex Art 35 security regulation
- √ Fire extinguishing system according to RINA passenger transport
- √ Bilge/fire protection system covered
- √ Metal rudders and rudders
- √ Compass compliant with the MED directive
- √ Rolling and hull structures and deck according to RINA passenger boat transport
- √ Tonnage certificate

The data are indicative and not binding.