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Simpson 44 (13,20 m) - 2002



Layout :

- Length : 13,20 m (43' 3")
- LOA : 13,50 m
- Beam : 7 m (23')
- Draft : 1,25 m (4'1")
- Gross Tonnage: 10.45 T
- Material : Composite
- Rigging: Sloop
- Engine: 2 Yanmar 3YM30 - 30 HP

Price : 14,19 M XPF / 119 000 euros

EXCLUSIVITY R.Y.B!

Sturdy, simple and safe catamaran.

Ideal for family or charter.

Interior fittings :

8 Sleeps - 4 double cabins

Port hull

- Heads with shower and toilets fore
- Double cabin fore
- Galley
- Double cabin aft

Starboard hull

- Heads with shower and toilet, fore
- Double cabin fore
- Workshop
- Double cabin aft

Nacelle

- Large L-shaped saloon
- Chart table on port side

Building and history

Composite catamaran, Simpson 44 type, built in 1992, launched in 2002, by the reknown australian architect and builder Roger SIMPSON. Large-scale refit in 2007.
Built in marine plywood, double ply below the waterline to have a shaped hull, covered with bi-axial fiberglass and epoxy resin. The hull was built in Australia by a shipyard and then started to be finished over a long period, 10 years but never launched, first launch in 2002.
She is rigged as a sloop, with a genoa at the masthead and a removable forestay.
This type of catamaran is famous in Australia because one of them survived without crew the very famous "Queen's birthday storm".

An accident in 2007 led to a total refit of the catamaran: layout, engine, electricity, complete refurbishment:
Addition of large fiberglass aft platforms - epoxy resin.
Epoxy resin and fiberglass stratification of the deck and cockpit as well as all the underwater works (parts of the hulls underwater), of the nacelle (interior and exterior) and of the interior of the hulls up to the waterline. Keels reinforced with unidirectional fiberglass.
Structural reinforcement with cabin floors providing flotation reserves and providing a double hull in case of accident; those in the galley and workshop floors can be used as diesel tanks.
Reinforcement of the structures at the chainplates fixing points.
All these works have considerably stiffened and reinforced the structure of the hulls, of course at the cost of some additional weight.
The current owner is selling it as he is returning to mainland France.

Engine

2 YANMAR 30 HP diesel engines, type 3YM30 (2007, 2000 h)
Speed at 2500 RPM: 5 knots with a single engine, 7 knots with 2 engines
Consumption : 2,5 L/h per engine
Volvo cable glands (new 2024)
Three-blade bronze propellers
Diesel tanks of 100 L on each engine which can be increased to 300 L (100 + 200 L) if the built-in tanks in galley and workshop bilges are filled up
Total possible: 600 L which allows a great autonomy by using only one engine

Sloop rigging (jib at the head of the mast, backstay)

Aluminum mast with 2 spreaders and steps
10 mm stainless steel single-strand standing rigging, 12 mm forestay, 12 mm Dyneema textile backstay with tackle and winch to be removable, for a strong rigging, 10 mm shrouds
Textile forestay to put a jib in place of the furling genoa in case of strong wind or genoa failure
Aluminum boom with reefing system, one winch on deck near the mast
4 m mainsheet track aft of the cockpit, ensuring easy and efficient mainsheet control
Oversized BARIENT (Australia) jib and mainsheet winches
On the mast, oversized LEWMAR winches
Mainsail, furling genoa in perfect condition (the seams have been covered with acrylic paint which ensures a very effective anti-UV protection) new genoa sheets (2024)
2 Spinnakers in average condition
Large 6 m aluminium spinnaker pole with bell on the mast

Ground tackle

1500 W LOFRANS windlass
Main anchor: ROCNA 25 kg anchor (2024) + 70 m galvanized chain 10 mm (new)
Secondary anchor: ROCNA 18 kg anchor

Comfort

2 Polypropylene fresh water tanks of 200 L each located at the foot of the mast, total 400 L
100L/h water maker, connected to the starboard engine
Stainless steel stove 2 burners + oven
Double sink
Numerous storage, cupboards and shelves
70 L refrigerator with freezer compartment
High performance 80 L ICEER freezer with 10 cm vacuum bulkheads
Shower in both head compartments fore of the hulls
3 Electric toilets
Shower in the port aft sugar scoop
Shower in the cockpit
Gas barbecue aft, camping-gas bottle in cockpit locker with filling system from 13kg butane bottle

Electrics

AGM house battery, total 440 Ah (new dec 2022)
AGM engine battery 120 Ah
Portable petrol generator 1200 W
2 VICTRON inverters (12 V / 220 V) 400 W + 2000 W

All lighting is LED
5 Fans (1 per cabin + 1 saloon)
Solar panels on the roof of the hard top and the aft gantry, total 850 W
VICTRON MPPT charge controler
SUPERWIND wind turbine providing additional power when the wind exceeds 8-10 knots, usually at sea the wind turbine provides power for the autopilot

Electronics and navigation instruments

Hydraulic steering wheel
B&G hydraulic autopilot (OCTOPUS pump) with 2 control units, 2 compasses, 2 rudder angles, 2 repeaters
SIMRAD emergency autopilot on tiller
Horizon Marine VHF
FURUNO AIS transponder
1 CALYPSO anemometer in Bluetooth at the masthead, application on Android or Apple phone (gives apparent or real angle, wind strength, direction and speed of the sailboat, very accurate)
1 RAYTHON anemometer inside (chart table) fixed at the masthead

Safety equipment

Liferaft 8 people
15 adult and 2 child life jackets
KANNAD Safelink Solo distress beacon

Dinghy

Hard 3.20 m dinghy in plywood + fiberglass + epoxy resin and complete rigging: sail, mast, rudder, daggerboard
YAMAHA 2-strokes 4HP engine (very good condition, 2019)

Miscellaneous

Lazy bag on the boom
All the work of the covers, lazy bag, trampolines, cockpit protections was done on board on a SAILRITE machine with TENARA thread very resistant to UV 8 to 10 years in the tropical sun
Sunshades on the genoa (garden green)
Trampolines in strap
Sand colored trampoline tent for naps in the shade and wind
Cockpit can be fully enclosed with side enclosure that fold up to form sunshades
Foldable stainless steel swim ladder
Cockpit table with extension
Gas barbecue
Aft gantry for dinghy and part of the solar panels
Kauri saloon table
Inflatable kayak for 3 persons
1 Fishing rod for big game fishing, reels PENN ST80
1 Spare rod
Numerous fishing materials: lines, hooks, etc.
Fins, masks, snorkels for 4 people
Mobile electric tools 220 V : drill, sander, grinder
Complete set of wrenches
Many spare parts, engine pumps, alternators, starter, fresh water pump, impellers, O-rings, cylinder head seal, etc.

Last bottom paint : March 2024

Main strengths

Simple, solid and safe catamaran.
Well equipped and ready to go.

ATTENTION :

The boat's inventories are based on the indications given by the owners and even if we do our best to see that they are in accordance with the reality, there might be some differences. The boat's and equipment's condition has to be checked jointly by the buyer and seller before the sale.

The respective responsibilities of both the seller and the buyer remain intact. In no case can Raiatea-yacht be held responsible for any defect on the boat.