Sloop custom aluminium (15,60 m) 2002

<u>Layout :</u>

Length: 15,60 m (51' 1")Length at waterline: 15.00

° Beam (maximum width): 4.40 m

Oraught (both if centreboard): 2.00

Material: AluminiumDisplacement: 9.5 t

° Type of rigging (cutter, sloop, etc.): Sloop

° Engine: Yanmar 4JH3E 50 hp



Price: 16,1 M XPF / 135 000 euros

A long-distance cruising yacht designed to sail in all latitudes, inspired by a Bruce Farr design.

All manoeuvres are carried out from the cockpit.

Interior fittings:

Sleeps 7 to 9

- ° Watertight compartment, crash box, forward peak for storing sails, anchors, fenders, watertight bulkhead, forward cab
- curtain, storage unit with 2 daggerboard wells, anchor locker and fridge.
- ° Saloon with chart table to starboard
- ° Engine easily accessible under the companionway
- Starboard passageway, single berth and bathroom with toilet
- Port passageway and galley
- ° Central cockpit with storage space underneath
- ° Aft cabin

Construction

Aluminium sailing boat, Airex epoxy sandwich roof, built between 2002 and 2006 by the JY Lepage shipyard in Noirmoutier, based on designs inspired by Bruce Farr.

Sloop rigging

Age of rigging: 2006

The crimp fittings were replaced with manual end fittings installed in 2021, except for the backstay.

The mainstay and lower shrouds were replaced in 2012.

Mainsail: South African sailmaker Ullman Sails - 62 m² - good condition - 2017 - Dacron

Genoa: Technivoile - 47 m^2 - fair condition, UV protection strips need replacing - Dacron - 2018 - on Profurl furling system

Staysail: Turquoise Voile Nantes - 20 m² - used but in fair condition, UV protection strips need replacing - Dacron -

2006 - Profurl furling system

Gennaker: Turquoise Voile Nantes - 110 m² - little use - 2006

All winches are located in the cockpit for safe single-handed operation.

Starboard: a small winch for reefing and mainsail clew, a Barbarossa 75 winch for genoa sheets, a Barbarossa 75 winch for mainsail sheet.

Port side: an ST 40 winch for reefing and mainsail sheet, a Barbarossa 75 winch for genoa sheets and a small winch for the genoa furling line.

Spinnaker pole

Engine

Yanmar 50hp JH3E, 2005, 8,000 hours

Average fuel consumption: 3.5 litres in economy mode ERCEM stuffing box with graphite ring replaced in 2016

Maxprop 19-inch 3-blade propeller and a fixed fibre propeller as spare

Tank capacity: 800 litres diesel

Anchoring

Windlass: Lofrans Tiger 1500 watt 2006 electric control Main anchor: Spad anchor 30kg 2016 80m in 8 mm Secondary anchor: CQR anchor 45 kg 20 m in 8 mm Other anchors: Fortress aluminium with line

Comfort

Fresh water tanks: 2 polyester tanks, each with a capacity of 500 litres

Sink: 2 basins

Gas cooker: Alpina (Italian brand) stainless steel

Refrigerator: 80 litre built-in Heating: large model Reflex diesel

Shower(s): 1

Toilets: 1 manual toilet Waste water tank: 1 (20 litres)

Electricity

Service batteries: 4 x 110 amp, lead type, 2022

Engine: 1 x 110 amp, 2024

Alternator(s): 70 Ah engine alternator (one spare)

Solar panels: 3 x 600 watts

Regulator: Victron

Generator: yes, Honda 2000W

Converters: 2000W Electrical leak detector

LED lighting

Electronics

VHF: Standard Horizon 2017

GPS: Garmin 2006

Autopilot: Raymarine 2017

Radar: Furuno

SSB: Icom coupled with DSP Pactor

AIS: receiver with VHF Compass: contest

Barometer

Safety

Survival: 2020 to be reviewed

Life jackets

Epirb beacon: Ocean Signal 2020

IOR pole

Bilge pumps: electric and manual

Pump monitor

Dinghy

Dinghy: EIFI 3.2 m inflatable with aluminium floor Outboard motor: Tohatsu 9.8 hp plus Yamaha 5 hp

Miscellaneous

Covers Gantries

Fishing and diving equipment

Special tools: power tools for maintenance and ohmmeter for boat monitoring Spare parts: one strut, one starter motor, one alternator, seawater pump

Last bottom paint: 2022

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.