raiatea-yacht.com - info@raiatea-yacht.com
(+689) 87 29 06 09 - (+689) 87 27 79 38

Epsilon 43 (13,10 m) - 1975/2003



Layout :

- Length : 13,10 m (42' 11")
- Width: 4.00 m
- Draught: 2.00 m
- Material : Steel
- Displacement: 16 tonnes
- Rigging: Ketch
- Engine: NANNI 63 CV

Price : 16,7 M XPF / 140 000 euros

A yacht suited to all latitudes. Very well maintained with high quality mahogany fittings.

A great opportunity!

Interior fittings :

Sleeps 6 - 2 double cabins + 2 single berths

- Aft double cabin
- Interior wheelhouse with chart table
- Saloon with bench seat to port + single berths to port and starboard
- Galley to starboard
- Bathroom
- Double cabin forward

Construction and history

This Epsilon 40 yacht was built at the Landy shipyard in 1975 to designs by architects Joubert and Nivelt.
The current and second owner, who bought her in 1997, completely rebuilt her; only the hull was kept. The aim was to turn her into a modern boat for long-distance sailing in the polar regions.
She was launched in 2000 and completed in 2009. The hull was sandblasted inside and out and professionally refitted in 'Khaya' Mahogany. After treatment with zinc epoxy, the interior was insulated by spraying closed-cell polyurethane foam with a density of 35kg/m3. The thickness varies between 6 and 8 cm, up to 10 cm below the waterline. The exterior has also been sandblasted and treated with 8 coats of epoxy (Hempel Quatro).
The boat was lengthened by adding a platform at the stern and a bowsprit at the bow.
From 2009 to the present day, the boat has only sailed for 3-4 months a year (due to the owner's busy lifestyle). Her cruises have taken her from Spain to the Canaries, Cape Verde, Senegal, Gambia, Brazil, Uruguay, Argentina, Antarctica, Chile (Patagonia), Easter Island, Pitcairn, the Gambiers and finally the Marquesas Islands, where the boat is currently based.
The owner is selling it following a change of plans and the purchase of a larger boat.

Engine

NANNI 5280 63CV inboard engine (2006, 1650h)
Separate decanter filter
Up-to-date maintenance with annual oil and diesel filter change, coolant change every two years
Sail drive ZF SD10 changed 400h ago

Three-bladed propeller
2 x 240-litre diesel tanks, total 480 litres + 55 litres for heating

Ketch Rigging

Custom ketch rig with fittings and Selden booms
Mast ladders on both masts
Halyard blocks mounted on needle bearings
Granny bars around main mast
Dacron mainsail, horizontal cut with 3 reefing lines
Dacron mizzen, horizontal cut with 3 reefing bands
Radial Hydranet genoa with triradial cut on Profurl furler
Jib in Hydranet with triradial cut on Profurl furler
Gennaker 90m2
Parasailor 125m2
Winches: 12 including 10 ST Selden
Selden pole stored on mast

Ground tackle

Lofrans Tigre 1000 W electric windlass
Main anchor : Rocna 32kg anchor + 60 m of grade 70 galvanised steel chain
Secondary anchor: Bugel anchor 32 kg
Kong swivel of very high resistance

Comfort

Three freshwater tanks, Total 500 L
120 L/h watermaker with high-pressure pump attached to engine (2 diaphragms to be replaced)
Double sink with electric pump for hot and cold water and two foot pumps for fresh and sea water
Seawater-cooled refrigerator with external heat exchanger
Refleks central heating in saloon with aluminium radiator in each cabin, saloon, bathroom, galley
Gas water heater
Bathroom with manual WC and shower (hot and cold water) + shower on platform (cold water)
Grey water tank (galley and shower)
Car radio CD/USB player with Bose amplifier in living room
Car radio CD/USB player outside
LED lighting

Electricity

4 AGM 110 Ah service batteries, Total 440 Ah (January 2025) including one dedicated to engine starting
Watt&Sea 300 hydro generator with new motor in 2022 (bluetooth)
D400 Wind turbine
4 Solar panels, Total 520 W (2023) including 2 on the gantry with dedicated Victron Bluetooth controller and 2 on the dies also with Victron Bluetooth controller
100 Ah Alternator with Adverc intelligent charger
Victron 12/240 1200W inverter
Philippi 30 Ah charger
HONDA 10i portable generator

Electronics and navigation instruments

Nexus wind, speed, compass and depth instruments with 4 screens in the cockpit and a digital screen at the inside navigation station
Lecomble&Schmitt hydraulic pilot with AP25 display and Simrad black box, cylinder overhauled in 2022
Furuno GPS
Furuno Navtex
Furuno radar
Standard Horizon fixed VHF
Standard Horizon portable VHF
Simrad AIS, stand alone with antenna on mizzen mast
Iridium Go with external antenna
SSB with Pactor and 6m whip antenna
Ariès ‘Lift up’ windvane steering system

LED navigation lights

Safety

Liferaft (to be replaced)
Ocean Signal distress beacon with GPS
4 Automatic Vests
Distress flares (to be replaced)
Bilge pumps

Tender

Zodiac dinghy, wooden floor and inflatable keel with cover
Yamaha 2T 5HP outboard motor

Miscellaneous

Tiller bar
Gantry for panels
Rear platform with stainless steel bathing ladder, shower and barbecue
Numerous tools and spare parts
All cushions are made from Bultex foam and covered in navy blue Alcantara

Last bottom paint : January 2024

Main strenghts

A comfortable yacht, self-sufficient in water and energy. Ready to sail in all latitudes.
Very well maintained, in excellent condition.

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.