



Consolation 42 (13,40 m) - 1982



Layout :

- Length : 13,40 m (43' 11")
- Length LOA: 13.40 m with aft platform
- Beam: 4 m (13'1")
- Draft : 1.2 - 2.2 m (3'9" - 7'2")
- Gross tonnage: 9 tons
- Sail area windward: 75 sq. m
- Sail area close-hauled: 110 sq. m
- Material: Aluminum AG4
- Rigging: Sloop
- Engine: Yanmar 4JH4E 50 HP

Price : 6,56 M XPF / 55 000 euros

Well-equipped and well-maintained aluminum ballasted centerboard.

Interior fittings :

7 sleeps - 1 double cabin

- Large double cabin fore with double bed, closets, large closet, desk, two bookcases
- Heads with toilet and shower
- Saloon on port side with facing benches (convertible into a double sleep) and bench/bunk on starboard side
- U-shaped galley forward on port side
- Chart table aft port side
- Aft cabin with double berth, with fan, 2 portholes

Building and history

Aluminium AG4 ballasted centerboard realized in shape by the ACGB Bavent shipyard in 1982 on the designs of Michel Joubert.

The bulkheads and topsides are in aluminum AG4, the underwater in epoxy mastic, epoxy primer and antifouling trilux interprotect, the through-hulls in aluminum and valves in plastic. The aluminium deck is welded to the hull.

Lead keel and aluminum centerboard controlled by a mixed polyester cable, passing on the deck through a tube and returned to a winch in the cockpit.

Wheel steering system, transmission with metal stock and chain under the helmsman's floor.

Aluminum rudder on 3 spikes on transom, protected by a skeg.

Engine

Yanmar 4JH4E 50 HP / 36 Kw engine (3800 h, 2007)

4 In-line crankcases, 1,76 L cylinder, indirect cooling by heat exchanger with spare part

Special kit for ground isolation

Transmission by shaft line via KM35P reverser and TYBOAT graphite rotary shaft seal

Three-blade bronze propeller made to measure by France Hélice, very powerful

Spare propeller, aluminium

1 Fixed aluminum fuel tank of 300L

Sloop rigging

Sloop with removable stay and backstay

Niravana anodized aluminum mast with single spreader

Nirvana anodized aluminum boom

Placed on the deck and maintained at the front by a stay, 1 removable stay, a baby stay and laterally by four cap shrouds and two baby stays

The entire standing rigging is made of multi-strand stainless steel cable

All the running rigging is made of pre-stretched polyester rope

Set of dacron sails:

1 Full battened mainsail

1 Furling genoa

2 Staysails

1 Storm jib

Lazzi bag and lazzi Jack

3 Winches two speeds self tailing

2 Barlow 27 winches (cockpit)

3 Barlow 19 Winches (cockpit)

1 Barlow 25 Winch (mast step)

1 Barlow Winch 24 (mast step)

2 * 6-strand mainsail hoists

7 Spinlock clutch (5 for the piano, 2 for the backstays, 1 for the Genoa line)

2 Poles

Ground tackle

1 Electric windlass Lofran 12 V 1000W, wired remote control

Main anchor : 20kg fixed ploughshare anchor + 60 m chain

Secondary anchor : safety anchor + 20 m chain + rope

80 m webbing on reel at station

Comfort

2 Fresh water tanks located under the saloon benches, total 250 L

1 Electric water pump 12 V

Storage tank

Water heater on pressurized circuit

1 Large refrigerated compartment equipped with a DANFOSS electric compressor powered by 12 V, air cooled

Reflex diesel heater with 30L tank (reliable and easy to use, lacks the external chimney, possible to have it redone in Tahiti)

Two burner stainless steel stove and oven

Lavac marine toilet

2 Fans (cabins)

Car radio MP3 player

Electrics

3 AGM house batteries 12V 100 Ah

Optima maintenance-free lead acid engine battery, 12 V / 50 Ah

Victron battery manager

Electric leak detector

1 Original alternator

1 Mastervolt shore charger

4 Solar panels, total 370 W

1 Regulator 15 Amps

Inverter 12 V / 220 V / 150 W

Bipolar electrical panel for 12 V distribution, with one circuit breaker per notified function and an additional panel with fuse for the fridge

LED lighting: ceiling lights, reading lights with LED bulbs powered in 12V

Electronics and navigation instruments

2 displays outside combining log / speedometer / sounder / GPS (screen is almost unreadable in sunlight)

NKE Autopilot on quadrant, Lecomble & Schmitt hydraulic jack

1 Fixed VHF / ASN
1 Handheld VHF
1 Mer-veille
1 Self-steering vane
Diesel gauge
Water gauge
Navigation and anchor lights in LED

Safety equipment

1 Outdated life raft
4 Classic life jackets
1 Horseshoe buoy
2 ABC mobile fire extinguishers
2 Manual bilge pumps
1 Submerged bilge pump powered in 12 V
EPIRB Kannad Manual beacon expired in 11/2019 but test OK
Dan buoy
Buoy with 100 m jet line

Dinghy

Aluminum hard bottom dinghy 3 m
Mercury 3.3 HP outboard engine (end of life)

Miscellaneous

The fore cabin has a large double berth that can be enlarged by a board to 1.90m wide at the head and 1.40m at the feet
Aft cockpit with 8 closed crew and 2 gas bottles of 13 kilos under the tiller
Roof with 5 opening and 5 fixed portholes
Non-slip paint
3 deck hatches
Two stages of guard-rails mounted on stanchions
Stainless steel tubular pushpits
Pulpits at mast
4 Rails for genoa and staysail
Large forward locker
2 aft trunks

Last bottom paint : May 2020 (Hiva Oa)

Work to plan

Repair or change the multidata GPS display, sounder, speed (unreadable in the sun)
Replace outboard engine
Reinstall a radar
Install an AIS
Change the hood which is functional but worn
Change the outdated safety equipment
Change the outdated life raft
Bottom paint to do every 2 years (Trilux) next one in April 2022 with changes of anodes

Work in progress: 2 shrouds and anti-skid paint on the deck

Main strengths

Sturdy sailboat, ballasted centerboard.
Well equipped and well maintained.

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.