



Goélette Acier 15m (15,00 m) - 1984



Layout :

- Length : 15,00 m (49' 2")
- Beam : 4,36 m (14'3")
- LOA : 17,20 m (56'4")
- Draft : 1,10 m to 3,00 m (3'6" to 9'8")
- Displacement (light) : 15 000 kg
- Displacement (loaded) : 20 000 kg
- Schooner with lifting keel (weight is in the keel, 4 tons lead)
- Masts heights (keel-stepped) : 15.00 m + 12.00 m (50' + 40')
- Material : Steel hull and deck (teak deck extended by a platform)
- Rigging : Schooner
- Engine : Ford 4500 marinized by Fornaut

Price : 4,95 M XPF / 41 500 euros

Sturdy offshore schooner with lifting keel.

Good steel working sailboat. Very sturdy at sea and very pleasant on mooring.

Interior fittings :

7 sleeps - 2 double cabins

- 2 double cabins at mid-boat
- Large saloon with large table
- Chart table
- Galley
- Head with toilet, shower and washbasin
- Forepeak, sails locker, chain locker
- No cockpit. Aft platform deck for helm station

Building and history

Prototype of a serie of five marine steel boats. All are still sailing. This schooner was built in La Reunion on "Marine Merchants - Small Units" standards. Registered first category pleasure boat in Belgium. Built and launched by her current owner, a steel construction engineer, then sold. Her behavior at sea is very comfortable and very safe. She would not get water on deck, would not heel more than 15°. Removable canvas seats and two fixed seats on each side of the entrance allow eight people to sit on the aft platform in navigation. This boat has been sailing around the world since 1984, with regular maintenance by her owner.

The current owner is now selling her for other projects.

The sailboat has, to her credit, 2 circumnavigations with her current owner and half one with the first owner.

Sailboat arrived in Polynesia in May 2019.

Engine

Ford 4500 engine, 1984, 82 HP, 2900 h, 4 cylinders

Marinized by Fornaut

Completely rebuilt in 2018: cylinder head, injectors, segmentation ... 100 h of operation since

Shaft line on ball bearing and thrust bearing followed by double gimbals and bearings

Diesel tanks: 400 liters in the keel stub, decanter and filtration on the way, 25 liters in the daily tank always in charge + 5 20-liter jerry cans.

Schooner rigging

Large keel-stepped mast in aluminum, one spreaders set, with mast steps

An aluminum mizzen mast, keel-stepped, one set of spreaders, with mast steps

Double backstay (one insulated for antenna)

3 Releasable stays

2 Poles

3 Furlers

35 m² mainsail with 2 reefs + lazy bag

25 m² fisherman

Genoa 35 m² on Profurl furler

Foresail on Facnor

Storm sails on removable forestay

2 self-tailing winches for genoa sheets + 2 winches on each mast (+1 reefing winch)

New spare sheet: 100 m

Ground tackle

1500 W vertical electric windlass, wired control box

Main anchorage: 35 kg CQR anchor + 60 m of 12 mm chain

Secondary anchorage: 2 FOB anchors + 50 m of rope

Aft: Bruce 25 kg anchor + 30 m of 10 m chain

Hawsers on reels: 230 m of 12 floating + 100 m of 30 floating

Comfort

4 sandblasted and epoxy treated fresh water tanks welded to the hull: 1500 L

1 stainless steel sink and drainer, Whale freshwater and seawater foot pump

2 burner gas stove + oven

Jabsco toilet (2020), washbasin

Electrics

House batteries: 3 x 110 Ah 12V ABS (2015)

Engine battery: 1 x 95 Ah (2020)

2 battery circuit breakers + 2 battery couplings

Solar panels: 6 x 100 W or 600 W in total + 50 Amp regulator and charge divider

12V / 220V 600W inverter (2013)

LED inside lighting + 2 neon lights

Underway masthead lights and mooring lights LED

Electronics and navigation instruments

2 electric pilots (1 actuator on tiller or fletner + 1 large hydraulic jack)

3 GPS

Flash sounder

Icom SSB transceiver with Pactor + antenna tuning

Icom VHF with AIS coupled to computer

Radio CD

Compensated compass, bearing compass

Barometer

World paper charts (roads and details)

Self-steering vane on fletner

Dinghy

2 hard bottom dinghies 3.50 m + 3.00 m in fiberglass/epoxy with fin + rudder + mast and sail + oars

Envinrude 3.2 HP outboard engine (2015)

Miscellaneous

Very large cover that covers the entire aft platform with water collecting top

Side enclosure cloths

Complete crockery and cooking equipment

Gas barbecue on deck, mounted

220V electric tools (drill, wireless drill, orbital sander, jigsaw, grinder) and full manual tools suitable for the boat

Various spare parts (diesel engine, outboard, on-board equipment...)

Last bottom paint: September 2019

Main strengths

Work boat, ideal for divers for instance.

The boat is designed for long passages. Her retractable keel gives her great marine qualities and a small draft.

She went through two cyclones and a severe grounding without any damage.

No corrosion issues: built in marine metal sheet (low carbon percentage) shot blasted + 5 layers of doxanode zinc + epoxy pitch.

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.