

Catana 47 'Kallima'



Owner's version - 3 cabin

Kallima is the very first of the Catana 47's built to celebrate the 30th anniversary of the creation of the Catana shipyard. Based on the latest generation Catana 47 Carbon Infusion, the interior design has been redesigned for comfort and long term circumnavigation, thanks to the involvement of her current owners. Kallima is a sailboat of exception and one of the few long distance sailing catamarans combining elegance, performance and seaworthiness. She proved this by cruising with her owners in the Pacific from North to South for 5 years sailing 33,000 miles. She is in excellent condition and has been very regularly maintained with a systematic and preventive maintenance, history of which is provided.

She is currently out of the water in Polynesia. She has been "wintered" very meticulously. The boat is fully equipped for a circumnavigation and ready to sail in the Polynesian waters. All the equipment that needed a checkup has been taken care of; only the personal belongings of her future buyer are missing.

Specifications

Shipyard : CATANA

Model : Catana 47 – 3 cabins – 30th anniversary edition

Year : 2014

Naval Architect : Christophe BARREAU

Design : LINEA Concept

LOA : 14.02m

Beam : 7.60m

Draft : 1.10m/2.50m

Displacement full load : 11.50 tonnes

Material : Construction in carbon infusion, with Airex closed cell foam sandwich and carbon reinforcements. Reinforcement of the hull under the waterline in Twaron, protection against osmosis thanks to the use of Vinylester resin. The bulkheads, the deck and the bimini have been reinforced with carbon fibre in order to gain more rigidity and increased performance upwind and during acceleration.

Fuel Tank capacity : 600L

Fresh water capacity : 670L

Black waste tank : 55L

Engine : 2 x Volvo Penta D2 55F

Engine hours : 1600 h/engine

Propellers : 2 3-blade foldable propellers Volvo Penta

Drive : Saildrive with 2 skegs for saildrive protection

Flag : French

Location : French Polynesia

Engines

2 Volvo Penta D2 55F engines from 2014

Consumption : 2.5 L at 1800 rpm

Max speed under engine : 9 knots

Cruising speed with 1 engine : 6 knots

Mechanical helm transmission system – 2 balanced spade rudders mounted with self aligning bushings – 2 carbon steering wheels – 1 emergency tiller

Sails & rigging

Mast, boom and bowsprit anodised aluminium

Mast clearance : 21.50m

Mainsail : 86m² in spectra hydranet "INCIDENCE" in very good condition, reviewed end of 2019

Lazy bag, Lazy Jacks

Genoa : dacron 53m², reviewed in 2019 in excellent condition with UV protection on furler "FACNOR" new generation

Gennaker : 83m² Stormlite triradial cut "INCIDENCE" on drum with anti-twist cable

Spinnaker : 120m² Asymetric with sock, reviewed in 2019

Staysail : 20m² on drum and anti twist cable

Storm Jib : 5m² in bag

Winches : 7 "HARKEN" – 3 electric (Harken 50 for mainsail halyard, reefs, mainsail and genoa sheets)

Deck fittings

Davits : anodized aluminium with SPINLOCK stoppers, lifting lines and stainless steel shackle snap
Swimming ladder on port board transom
Deckwash : 1 with sea water pump
Deckshower : 1 at port board transom with hot/cold water
Cockpit cushions : 3 + 2 on the helmseats
Cockpit lockers : 2 large lockers under the cockpit and 1 deep locker under the seat
Bimini : hardtop carbon reinforced with drop down side curtains + complete canvas waterproof cockpit enclosures with lateral windows
Cleats : 10 Large aluminium cleats
Air compressor : 1 narghilé
Diving bottles : 2 with regulators
Mooring lines : numerous lines of different length
Fenders : 10
Fishing gear
Plancha/BBQ « ENO »
Many mechanical, electronic, plumbing, and electric spares
Full cupboard of tools in the port gangway
Jerrycans : Diesel 5 x 20L ; Gasoline 3 x 10L ; Water 3 x 20L

Electronics

Depthsounder: FURUNO Multifunction FI 504 – 2 repetitors at the starboard helm and at the chart table
FURUNO Multifunction FI 504 in the cockpit – repetitor at the chart table by the GPS
Autopilot : NAVPILOT FURUNO 711 PK 1 with 2 repetitors at the starboard helm and at the chart table – 1 Spare RAYMARINE autopilot
Wind instrument : FURUNO Multifonction FI 504 – 2 repetitors in the cockpit and at the chart table
Radar : FURUNO M 1623
Fixed computer PCLEC2110 with deported screen – special navigation – fanless – SSD with software “OPEN CPN” and charts CM 93
AIS : FURUNO GPA – 0175 – classe B – Black box FA 50 – transmitter/receiver
GPS : FURUNO GP33
VHF : 1 ICOM – IC – M423 + 2 portable (ENTEL & WESTMARINE)
Radio / stereo : ALPINE CDE – 171R
SSB ICOM IC M710 with antenna
Barometer: multifunction “VION” on 12V

NOTE : All electronic devices FURUNO are operating as a navstation and linked by NMEA 2000 system

Electrical

Service batteries : 6 batteries for a total of 700 Amp
Engine batteries : 3
Generator : PAGURO 4000 – 4 KVA – 470 hours
Hydro generator : WATT AND SEA 600W with long shaft in order to be completely autonomous during navigation
Solar panels : total 960 watts: 6 x 80W on the roof and the bimini and 3 x 160W on the davits

Charger inverter : VICTRON Multi 12V / 220V / 3000W

Shorepower : 220V

Watermaker : DESSALATOR duo 60 ltr/h – 295 h

Heating : WEBASTO 4,2 KW – 2 fancoils in owner cabin and saloon

Ground tackle

Main anchor : SPADE 35 kg 40m de chaîne de 14mm et 100m de chaîne de 10mm (New in 2019)

Secondary anchor : DELTA 25 kg 6,50m de chaîne de 10mm + 50m de bout plombé de 16mm

Spare anchor : KOBRA II 20 kg

Spare anchor : light aluminium anchor "FORTRESS" 7,5 kg with 10m of chain 10mm and line of 50m

Windlass : LOFRANS 1700W with wire control connected in the anchor locker and remote control at the starboard helm station

Interior layout

Starboard companionway

Owner's cabin – bed 1.60m wide and 2m long on 2 independant slatted bed frames with inox gaz struts

Numerous storages

Shower cubicle with plexiglass door and toilet with manual marine head

Portboard companionway

Aft cabin – 2 single berths of 70cm wide convertible into a berth of 1.60m wide and 2m long

Numerous storages

Large technical locker with tools and spare parts

Shower stall with plexiglass door and toilet with manual marine head

Front cabin – berth 1.40m wide at shoulders and 2m long with numerous storages

Saloon:

Foldable dining table (1.70m unfolded)

Sofa in « L » shape with covers

Pouf with storage and chairs

Storage under seats and drawers

Dresser

Chart Table:

Adjustable chart table seat

Electronic and electric panels

Computer screen with keyboard and mouse

SSB

Galley:

Galley in "semi U" with large countertop in korian

1 Sink ½ with sweet water tap and seawater tap
Gas cooker 3 burners CAN – model “cristal”
Oven ENO model “Force 10”
Numerous storages and drawers
Fridge FRIGONAUTICA 160 ltr – refrigeration system on hull exchanger
Freezer FRIGONAUTICA 110 ltr - refrigeration system on hull exchanger
Water capacity 670 ltr in 2 tanks situated under the aft cabins
Hot water capacity : 2 Electrical water heaters (2x55 ltr) connected on the engine cooling circuit
Holding tank : 1 in the owner’s head – 55 ltr – drain at sea or by deck drain hole – vent with coal filters
Note: All kitchen equipment, crockery, silverware, propane bottles stay on board

Safety - extras

Tender 3D TENDER – 3.10m – aluminium bottom – hypalon – with cover
Outboard engine YAMAHA 15HP
Life raft “4 WATER” +24 hours – 6 places – revised in 2019
Complete survival bag already prepared
Life jackets : 6
Harnesses : 6
Life lines 3 – 1 all around the roof + 2
EPIRB : OCEAN SIGNAL E 100G avec/with GPS
Flares : 6
Fire extinguishers 4 : 2 automatic in the engine lockers and 2 in the saloon
Fireblanket near the galley
First Aid complete pharmacy for blue wter navigation
PLASTIMO IOR inflatable pole
PLASTIMO life ring
“MOB” rescue device and “MOB” button on the VHF and GPS
Manual bilge pumps : 2 in the hulls
Electric bilge pumps : 4 – 1 in each engine locker and 2 in the hulls