## The only sailing and power-driven catamaran Designed for the Tropics

#### INNOVATIONS

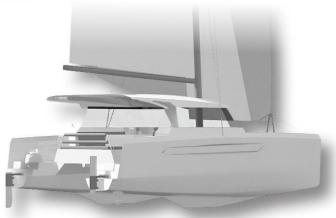
Sailing in the Tropics is a dream for many yachtsmen but it can easily turn into a nightmare as soon as temperature is over 30 degrees C.

The 36 Tropical offers a number of innovations adapted to this specific environment.

- The cockpit and central space of the boat are designed in order to ensure ventilation even with the slightest
- In case of rain, a system fitted with sunbrella canvas allows the central space to become watertight
- Cabins enjoy large portholes as well as a tangential ventilation system which ensures a pleasant air flow
- The outstanding circulation aboard this "36 Tropical" allows to enjoy outdoor life at its best, a necessity in the Tropics
- A large central space and cockpit offers a unique space for a boat of this size as well as direct access from inside to the front section and trampolines
- The central helm position offers an excellent visibility while being well protected from sun and rain
- Sailors who prefers using a traditional tiller are able to steer from the cockpit by disconnecting the main helm and fixing to it the two tillers
- Two outboard motors (from 20 to 50 HP as customers choose) allow to cruise at a speed of 15 knots
- Hulls are designed in a way which allows to surf easily either with a tail wind or when using motors
- Saffrons and motors can be pushed up in order to land easily on beaches
- A group of Li-on batteries associated to a large surface of solar panels offers an important electrical autonomy

#### SAFETY

Catathai uses quality materials and builds ships according to the "Catathai exclusive Vacuum system". Design is 100% French. The "36 Tropical" is reputated to be anti-osmosis, anti-hull delamination, unsinkable and self-extinguishable.





# 36 FITTING-OUT Living on board



## OMFORTABLE.

- Large central lounge with bar and wide sofas
- Helm at center of cockpit with access to all maneuvers and an excellent 360° visibility. Additional tillers at the rear
- The table in the central space can be adapted in order to accommodate up to 8 persons
- Double bunk cabins at the rear and single bunk ones at the front
- Sliding sun-screen over helm station

### A DAPTABLE.

At Catathai, all that is not part of the structure of the boat (wardroom, cockpit, cabins...) can be modified.

For example, the transparent side panels extending from the roof to the deck can be replaced by an aluminum structure, to appreciate the sea air.

It's designed with 2 integrated outboard engines, but standard diesel inboard S or V-drive are available.

A boat designed for comfortable sailing in tropical waters

#### **EASY ACCESS & MAINTENANCE**

Engines fitted in a dedicated compartment in order to facilitate maintenance with systems allowing to push them up

Batteries fitted in a well ventilated dedicated compartment with easy access

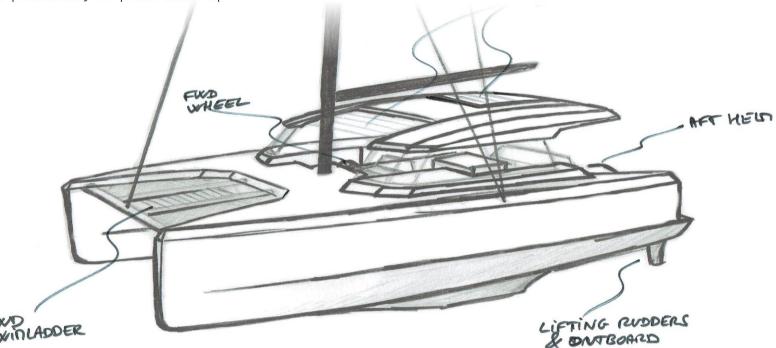
Easy access to saffrons with a possibility to push them up



Designed for the Tropics







#### **OUTSIDE COMFORT**

- Reduced trampoline zone allowing to maximize space on deck and inside volume, with direct access to cockpit
- Front area fitted with stowed cushions
- Facilities for easy bathing between the hulls (optional)
- Sofa style lounge

#### INSIDE COMFORT

**ÉCO FRIENDLY:** 

pled with Li-on batteries

Use of recyclable foam PET instead of PVC

Use of natural wood veneer for internal structures

- Wide hulls accommodating 4 wide double cabins and 4 toilets

Optional solar panels on the roof, up to 3 square meters, cou-

- Forced ventilation (standard) / air-conditioning (optional)



## CHARACTERISTICS

36 feet CATAMARAN

Overall length: 11,70 m Floating length: 10,90 m Width: 6,27 m Draft:  $0.85 \, \text{m}$ 17,40 m Draft of air: Light displacement: 4.5 t Travel load: 7.1 t  $77 \text{ m}^2$ Sail area upwind:



Designed for the Tropics





#### **EQUIPEMENTS**

Fresh water capacity: 2 x 150 L Fuel capacity: 2 x 100 L

Standard motorization: 2 x 20 HP (2 x 50 HP optional)

#### CONSTRUCTION

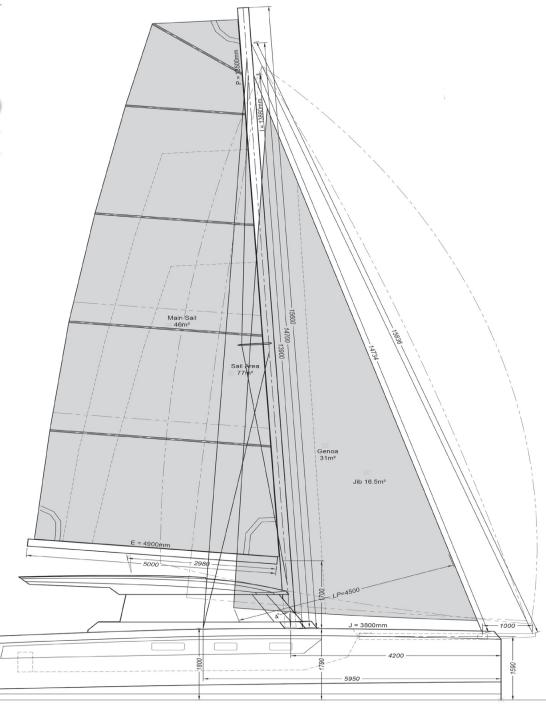
Sandwich: AIREX foam, Multiaxial fiberglass, Kevlar, Vinylester resin (Anti-osmosis, self-extinguishing).
Anti-delamination design, unsinkable.
Reinforced bows, front and rear crash-boxes
CE Standards Design
Category B

#### **SUPPLIERS**

Mast & boom Z-Spars, anodized aluminium Sails ELVSTROM Stainless steel standing rigging. Deck fittings ANTAL.

#### CONCEPTION

Architect : Alexandre FORTABAT Yacht Design Interior Design : Christine Ilex BEINEMEIER



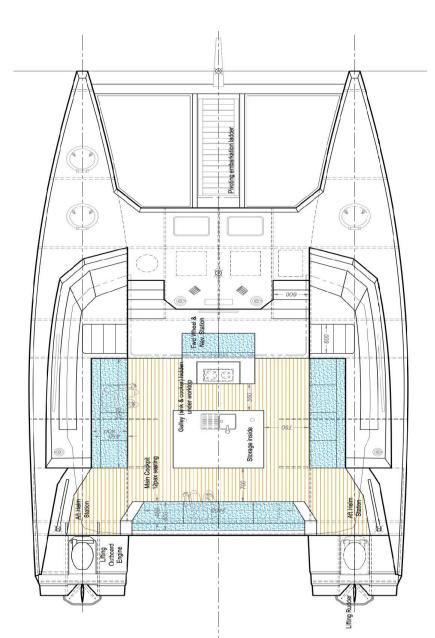


## FITTING-OUT

#### SALOON CABINS & HELM STATION







#### The HELM STATION

Unique offer for a catamaran of this size: an interior helm station, with removable sunscreen

Return of the maneuvers to the helm

#### **OPEN SPACE**

Convertible table in double berths. Central kitchen behind the pilot seat

Sunbrella fabrics for all upholstery

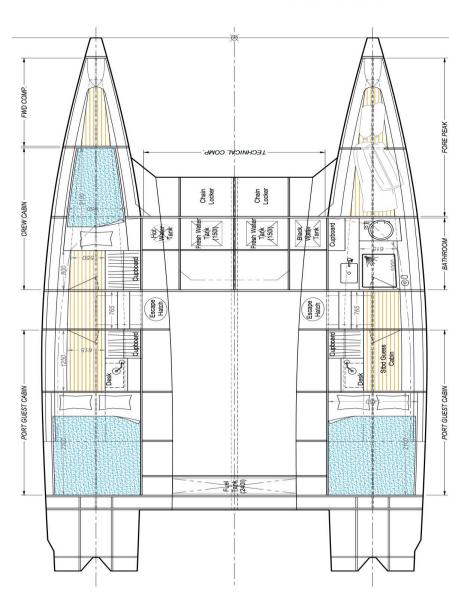
Matte nanotechnological coating Fenix NTM on worktops and tables

Flexiteek optional in the entire cockpit

#### CUSTOMIZATION

Three possible options:

- family version, a hull with cabin owner and bathroom, a hull with 2 cabins, children and or quests
- short charter version 4 cabins
- day charter / transport version a cabin a bathroom with separate toilet and a hull for storing nautical equipment, luggage ....



# PRICE LIST TROPICAL 36 Sailing Catamaran

## **Technical Characteristics**

Longueur Hors tout LOA	10,90 m
Largeur BOA	6,27 m
Draft	0,70 m
Light displacement	3,5 t
Full displacement	5,2 t
Engines	Benzine gas, Outboard engi
Power	2 x 20 HP, up to 50 HP
Capacité gas	2 x 125l
Capacity water	2 x 150l
Cabines et toilettes	3 / 2
Code 0 surface	xx m2
Mainsail surface	43 m2
self-tacking jib surface	27 m2
Tirant d'air	xx m

**Prix Baths** 

**Three Cabines** 7,220,000

#### **OPTIONS A L'UNITE**

#### Extérieur

#### Deck/Cockpit

Flexiteck (synthetic teck) transom & cockpit

Outdoor foredeck cushions in 2 parts with bar area

Fabric closing the access to the helm station: bimini + enclosure

Convertible cockpit table in lounge bed (upholstery included)

#### Sailing

Electric winch for sails

Sail Elvstrom type Code 0 + enrouleur

#### Hulls

Antifouling pack plus: 3 layers HQ replacing standard antifouling

Aramid (Kevlar) doubling of hull bottom

#### Intérieur

#### Cabines

Beds with slatted bases for 2 cabines

Latex mattress 15cm in rear cabin (for each)

#### Cabinet de toilette

Electric toilet with seawater rinsing (per unit)

Electric toilet with freshwater rinsing (per unit)

#### Espace de vie / cuisine

Fridge / Freezer 104l / 78l (replaces standard fridge)

Fridge / Freezer + Ice maker (64L+80L)

Gaz or electric Plancha

Electric seawater kitchen pump

#### **Divers**

#### Security

Hypalon Dinghy Alu 3,10 m + engine HB Suzuki 9,9cv

Galvanic isolation

B cat. safety equipment without life raft

MP6 container life raft

MP10 container life raft

#### Water

Watermaker 60 L/H 12V Rainman

Watermaker 100 L/H AC Rainman

#### **Engines**

Outboards Engines Suzuki 2x50 HP, instead 20 HP

#### Center and rear

Stainless steel handrails

Deck shower

Accès compartiment moteur

swim ladder

#### Front

**Trampolines** 

Pivoting embarkation ladder

#### Rigging

Anodised aluminium mast / 1 étage de barres de flèche

Gréement courant

Lazy-bag and lazy-jacks (standard)

Anodized aluminum boom

#### Sails

CST mainsail full batten Elystrom

Jib with UV protection Elvstrom

Code 0 on furler

#### Winches

Winch Antal on helm station, self-tailing, 2 speeds

Winch Antal on sides, self-tailing, 2 speeds

Winch cranks and holsters

#### Livraison

Mooring Kit + 4 fenders

#### Fitting-out

#### Front Cabines (Version 4 cabines)

Simple berth, standard foam bedding 210x80 cm

Wardrobe and shelf

Storage volume under the bed

Curtains in cabins

plexi line with opening porthole

Ceiling courtesy LED lighting

#### **Rear Cabines**

Double berths, standard foam bedding 200x145 cm

Wardrobe and shelf

Storage volume under the bed

Curtains in cabins

plexi line with opening porthole

Ceiling courtesy LED lighting

#### Cabinets (1 by hull - depends of version)

Shower room by hull (column and mixer tap)

Washbasin and mixer tap

Mirror

Mechanical WC (direct evacuation to the sea)

plexi line with opening porthole

Ceiling courtesy LED lighting

#### Saloon / kitchen

Refrigerator 150l

Cooler 85l Kitchen

3-section sofa + storage boxes + cushions

Saloon table convertible into bed

Ceiling courtesy LED lighting

Large front windshield with 4 portholes

12V fans

deck opening hatches

Cabin access door, lockable

Storage and drawer under seat

Cupboards with drawer and shelf

Sink with mixer tap

Gaz hob and oven

Bottle rack

#### **Various**

#### Plumbing - drying

Holding tanks (1 by hull)

Fresh water tank 2 x 150 liters

Hot water tank operating via engine cooling

Water gauge: 1 per tank

Electric and manual bilge pump in each float

Electric bilge pump in each engine compartment

#### Motorization

Acoustic insulation of engine compartment

Fuel tanks 2 x 150 litres

Outboard Suzuki 20cv

Fixed aluminum tri-blade propellers

Fuel gauge

#### **Electricity**

12 V / 130 Ah gel Service batteries

12V / 90Ah maintenance free gel motor batteries

Shore power 230V / 32A with extension 15 m

Victron batteries charger and controler

Interior 12V outlet and waterproof exterior 12V outlet

Standard solar panels 100W

Victron BlueSolar controler

Tableau de distribution générale 12V

Automatic switch for bilge pumps

Panneau électrique 230 V

Isolation Galvanique

Victron Service Battery Manager

#### **Navigation**

Fusion audio pack Bluetooth: FUSION MS-RA70N with amplifier MS-AM402 with 4 HP MS-FR7021

VHF mast head antenna prewired

LED Navigation lights

#### Certification

Certification CE catégorie C (12 pers.)

Certification CE catégorie B (12 pers.)







