

We specialise in the semi-customization of catamarans: tell us about your project and we will study the adaptations required, while respecting the acceptable weight of the boat.

## STRUCTURE and PERFORMANCE

Carbon mast and aft bulkheads

Carbon roof and associated bulkheads

Deck and platform partially in carbon

Replacement of the standard daggerboards by 2 full carbon ones

## RIGGING

Lorima fixed carbon mast with Kevlar® shrouds and Kevlar® forestay. Reinforcements for J2, J3 and J0 hooks (the halyards can only be hooked). The mast designed for the sail plan recommended by the designer

Lorima carbon boom

Overlapping staysail (J2) in "ZZ Ultra", 56 m<sup>2</sup>, Incidence Sails

Overlapping ORC (J3) in "ZZ Ultra", 29 m<sup>2</sup>, Incidence Sails

Gennaker (A0) in Stormlite sailcloth, 150 m<sup>2</sup>, Incidence Sails

Mast head gennaker in Stormlite sailcloth, 200m<sup>2</sup>, Incidence Sails

Asymetric Spinnaker (A6), 160 m<sup>2</sup> from Incidence Sails, with sleeve

"Race" lazy-bag + cover from Incidence Sails

Kevlar® shrouds/lower shrouds for the aluminum mast, on stainless-steelturnbuckles

White/black polyurethane paint for the carbon crossbeam

White/black polyurethane paint for the aluminium boom

White/black polyurethane paint for the aluminium mast

## DECKWARE

Karver staysail (J2) hardware with its flying furler : one Dyneema® 3:1 tack line with its constrictor, one Dyneema® hooked halyard with its clutch, one furling line, two Dyneema® sheets

Karver ORC (J3) hardware with its flying furler : one Dyneema® 3:1 tack line with its constrictor, one Dyneema® hooked halyard with its clutch, one furling line, two Dyneema® sheets

Karver gennaker hardware with its flying furler : one Dyneema® 3:1 tack line with its constrictor, one Dyneema® hooked halyard with its clutch, one furling line, two Dyneema® sheets, two Antal "looper 100" blocks

Aysmetric fractionnal spinnaker (A6) hardware, 2:1 halyard with its clutch, 3:1 tack line with its constrictor, two Antal "looper 100" blocks

One "ST70.2 radial" Harken electric winch at the mast foot in place of the manual one

Two "ST80.3 radial" Harken electric winches for the J1 sheets in place of the manual ones

Aluminum davits, painted white or black, SWL : 200 Kg (tender, ob engine, solar panels...). Fitted with 2 lifting purchases and 2 clutches

## PREPARATION AND SAFETY

Nautix "A88" antifouling on HPE a primer, colours : black, dark blue, France blue, grey, red.  
Other types/brands on request

Docking kit : 4 x 20 m, Ø 16 mm docking lines + 5 long (35 x 100 cm) + 2 ball buoy (Ø 59 cm)  
PVC fenders

Mooring kit : one 35 Kg Spade anchor, one swivel, 70 m Ø10 chain . Anchor bridle with one anchor schackle

Highfield "UL340" Hypalon tender + 9.9 hp ob engine Honda

Safety kit (French regulation) for 10 persons, full Category A (including liferaft, Epirb, handheld VHF, lifelines), not included : anchor line, fixed VHF, towing system

Paperwork : full French flag registration in Lorient and MMSI application (ANFR), excl. Customs taxes

## ELECTRICITY AND ELECTRONICS

Seatronic "Back Contact" solar panels, 3 x 375 W, on the davits

Extra cost for a Lithium battery bank "Super B", 2 x 210 Ah, 24 V (480 Ah in total) in place of the standard bank (AGM 460 Ah)

Shorepower kit : 220 V dock inlet + 80 A/24 V Cristec battery charger + 220 V 25 m (16 A) extension cord, galvanic insulator. 1 x 220 V socket at the chart table and connection to the water boilers

3 500 W/24 V inverter + autosource selector + 8 x 220 V sockets (one in each cabin, two at the chart table, two at the galley)

JL Audio Hifi system : Media Master + 700 W amp + 4 x 6,5" waterproof speakers , 2 in the saloon, 2 in the cockpit (Bluetooth/USB)

"Cruising" NKE electronics pack : one "multigraphic" display at the chart table, one multi display at each side of the coachroof, one auto pilot control panel at each steering seat, one speed and one depth sensors, one wind vane transducer, one Icom fixed VHF, one class B AIS transponder with its colour display, one NKE auto pilot calculator, one Raymarine autopilot jack, one Raymarine GPS/chart plotter (Axiom 9") with Europe charts

Personalised "Performance" electronics and/or communication and/or computer packs : study upon request

## COMFORT

Modification of the two standard helm stations for two steering wheel ones (2 carbon steering wheels)

Webasto diesel heater, for one hull, forced air, three exits (2 x hull, 1 x saloon)

One owner hull configuration on port : one aft cabin with closed storage, two reading lights at the bed's head, one desk with storage, one reading light with USB socket, one hanging locker, one forward bathroom with a double sink and a separate shower

One skipper's cabin: single bed, WC and sink/shower. Reading light + USB socket

Aquabase 105 L/h watermaker

One 3 Kg "compact" washing machine aft of the starboard companion way. Hot water intake with a mixer faucet

One electric toilet, fresh water, in place of the manual toilet

Additional fridge or freezer

Deck shower on the port swim platform (hot and cold water)

Electric seawater pump at the galley

727 Sailbags cushion and decoration kit



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