



WINDELO 50
Special
mention
"Sustainability"



ECOLOGY



PERFORMANCE



COMFORT



INNOVATION

New Windelo 50 Yachting

www.windelo-catamaran.com



Our multihulls are
built from Eco-Composite
powered by Sun, Water & Wind

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**The Windelo spirit
& an experienced team**

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**Innovation for
performance, comfort
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01

**The Windelo spirit
& an experienced team**

The Windelo spirit: eco-friendly catamarans

Located in Canet-en-Roussillon since 2019, Windelo catamaran is a young shipyard that builds eco-friendly, innovative, and comfortable performance catamarans. Inspired by deep family values and passion for the sea, Olivier Kauffmann and his son Gautier Kauffmann created Windelo in 2018. In partnership with researchers from Mines d'Alès, a renowned engineering school in France, they carried out several years of Research and Development to build environmentally-friendly catamarans.

" Windelo sailors crave adventure and love to explore. We like to clock up miles between islands and continents without giving up the comfort of life on board. With ecology & innovation at the heart of our company, we act for pleasurable sailing which is respectful of people and the environment. We embark on innovative performance catamarans, built mainly of recycled and biobased materials.

Because we are all different and none of our adventures are alike, we choose unique boats for an extraordinary life experience.

We are the Windelo sailors, welcome to the adventure! "

Our values



ECOLOGY

Our love of the planet has been the driving force behind our environmentally friendly boats. We aim to reduce the environmental impact of our catamarans by 50%.



INNOVATION

R&D and innovation in materials, design and processes are at the heart of the Windelo project to combine ecology, performance, and comfort.



PERFORMANCE

We're taking up the challenge to build light & spacious boats that are respectful of people and the environment, offering optimum performance, and being a pleasure to sail.



COMFORT

Windelo sailors crave adventure and love to explore. We like to clock up miles between islands and continents without giving up the comfort of life on board.

The Windelo Team



Founders

Windelo's CEO, **Olivier KAUFFMANN** brings with him a long and successful experience in top-level management and finance; he also has successfully created several brands and companies. Olivier is a former CEO of Orangemarine and Cabesto. He was also a Chairman of the Executive Board of Decathlon France and Executive Director of the Alcopa and Mulliez groups.

Gautier KAUFFMANN, Windelo's Operations Manager, graduated from KEDGE Business School and earned his international sales and management experience while working at Decathlon UK and as a BtoB and Marketplace Europe Sales Manager at Orangemarine.

Their vision

Windelo is the desire to expose oneself to something new, innovative, powerful, more significant than oneself. To seek innovations in materials, industrialization techniques, and uses, and to drive in a new economic reality: "We want to be part of this transformation of the industry towards more sustainable navigation that respects our planet."



Architects and naval engineers

The well-known architects Christophe BARREAU and Frédéric NEUMAN have extensive experience designing high-performance production catamarans (Catana 47i; Outremer 45, 49, 51; Marsaudon, TS3, TS5, etc.). A strong desire to innovate in building composite boats clearly influences their work.

Their vision

The challenge is building a performant sailboat that is a joy to sail while offering comfortable and generous living spaces.

To achieve this, we propose grouping the helmsman and maneuvers in the center of the boat, adjacent with large living space at the rear of the nacelle.



Researchers at the National School «Mines d'Alès»

Patrick IENNY and **Didier PERRIN** are Researchers at the Ecole Nationale des Mines d'Alès Center of Materials in Southern France. They worked on the R&D for the boat structure's eco-composite sandwich, on prototyping assembly methods, and on the materials used as shock absorbers to produce our catamaran hulls.

Their vision

As part of the creation of new types of catamaran made in Occitanie, an audacious choice of ecological innovation has been selected in partnership with the Materials Center of « Mines d'Alès » (C2MA – IMT MINES ALES) (Gard, France).

To do this, we have relied on the use of secondary raw materials, competitive virgin petroleum-based materials, that fully comply with the specifications in terms of mechanical performance. This is a real first step to the development of a 2.0 fleet ships fully integrated into the challenges and ecological challenges of the 21st century





New Windelo 54 Yachting



New Windelo 50 Yachting

02

Our catamarans
by version



New Windelo 50 Yachting



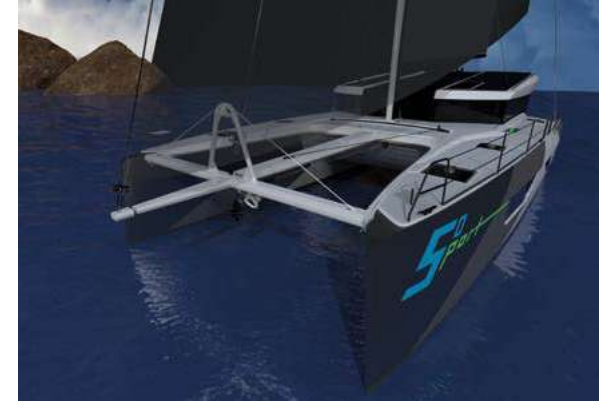
WINDELO ADVENTURE

In your mind, does sailing mean adventure, crossing the oceans, and beautiful discoveries? Wind & turquoise water, endless horizons, and magical sunsets on a remote island? You love your planet, and you wish to sail by respecting this beautiful world around you?
Our Adventure version suits you.



WINDELO YACHTING

Do you dream of high-performance, ecological, sustainable sailing? Generous yet demanding you would like to feel at home on your catamaran, enjoying the comfort of each space in good company? Experience simple luxury on our Yachting version.



WINDELO SPORT

Are you looking for a fast, efficient, high-performance sailboat, with comfortable living spaces? Do you love technical innovations and believe that less is more in an environmentally friendly world? Our Sport version is a perfect fit for you.

WINDELO ADVENTURE

In your mind, does sailing rhyme with adventure, crossing the oceans, and beautiful discoveries? Wind & turquoise water, endless horizons, and magical sunsets on a remote island? Do you search for freedom and to reconnect with yourself and the nature around you? You love your planet, and you wish to sail by respecting this beautiful world around you?

Then the Windelo Adventure is just the boat for you! So follow your dreams, and let's sail away from it all! Let's feel the breeze and take in life. Your next adventure starts right here!



The Adventure version is indeed designed for exploration and adventure, her hull protections have been upgraded. The materials used are robust and easy to maintain, allowing alterations onboard in keeping with requirements. Her characteristics make her particularly suited to family exploration and charter. Her equipment focuses on managing resources and waste.

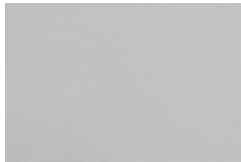


Windelo 54 Adventure

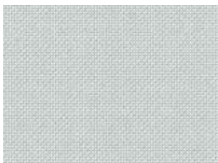
MATERIALS AND TEXTURES

Standard Adventure version

Ceiling & linings



Upholstery



Furniture & arrangements



Floors



Windelo 54 Adventure



Windelo 54 Adventure



Windelo 54 Adventure



Windelo 54 Adventure



Windelo 54 Adventure



Windelo 54 Adventure

WINDELO YACHTING

Do you dream of high-performance, ecological, sustainable sailing? Generous yet demanding you would like to feel at home on your catamaran, enjoying the comfort of each space in good company?

Experience simple luxury on our Yachting version. Sail on a boat you can really identify with. Take the time to admire the beauty of the sea and fully enjoy the moment in enveloping comfort and silence.



New Windelo 50 Yachting

The Yachting version is the deluxe version that offers owners the widest range of customizations. Top-quality materials are used with detailed trims.

We have paid special attention to the comfort of the accommodations (thickness of cushions, feel of fabrics, etc.)

Her standard equipment and all the options available are designed to make sailing easy and comfortable.

Specifications of the Yachting version

Customized hull wrap

White lacquered aluminum mast and boom

Chain counter and 35 kg anchor with 70 m chain Ø 12 mm

Customized folding composite gangway

Electric toilets

Blinds and curtains in the saloon and hulls

Open galley and Corian® worktop

Induction hob and electric oven

Exclusive upholstery (fabric + foam)

High end lighting

High end accessories and furniture



New Windelo 54 Yachting

MATERIALS AND TEXTURES

Yachting version

Choice of interior decors

Harmony board Joie De Vivre

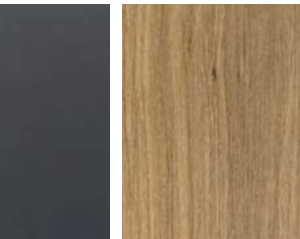
Ceiling & linings



Upholstery



Furniture & arrangements



Floors



Harmony board Elegance At Sea

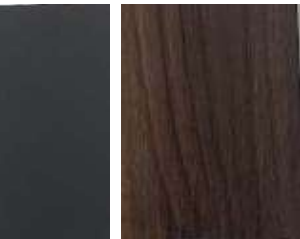
Ceiling & linings



Upholstery



Furniture & arrangements



Floors



Harmony board Horizons

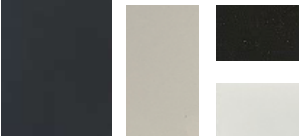
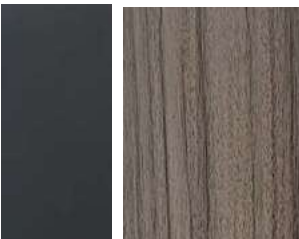
Ceiling & linings



Upholstery



Furniture & arrangements



Floors





Windelo 54 Yachting – Harmonie Joie de Vivre

New Windelo 50 Yachting – Harmonie Horizon



New Windelo 54 Yachting

WINDELO SPORT

Are you looking for a fast, efficient, high-performance sailboat, with comfortable living spaces? Do you love technical innovations and believe that less is more in an environmentally friendly world?

Our Sport version is a perfect fit for you. Enjoy managing resources, while achieving your full potential and feel the speed of the wind and the sea spray on your skin.



The Sport version is a high-performance boat. We have used top-quality technical materials to reduce the catamaran's weight (carbon elements, technical fabrics, etc.) The layout, equipment, and deck gear options also help to make the boat light and optimize performance under sail.

Her rigging and technical equipment provide a true edge in terms of sporty image and performance. The boat is ever lighter since the composite materials and textiles have been tailored also indoor fittings, furniture, and floors.

Specifications of the Sport version

Stylish “Performance” hull wrap

Carbon longitudinal beam and bow sprit to reduce forward weight

Hull structure reinforcement

Aluminium Mast and Boom painted in white

Textile rigging for aluminium rig

Carbon helms

Technical materials to reduce the catamaran’s weight (carbon, technical fabrics, etc.)

DFI square top mainsail with battens, DFI self tacking solent on furler



Windelo 54 Sport

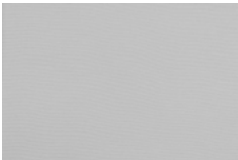


New Windelo 50 Sport

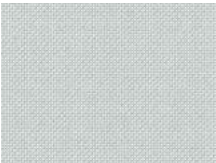
MATERIALS AND TEXTURES

Sport version

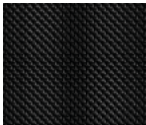
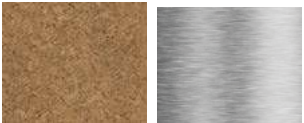
Ceiling & linings



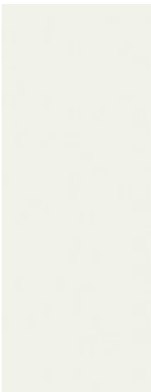
Upholstery



Furniture & arrangements



Floors



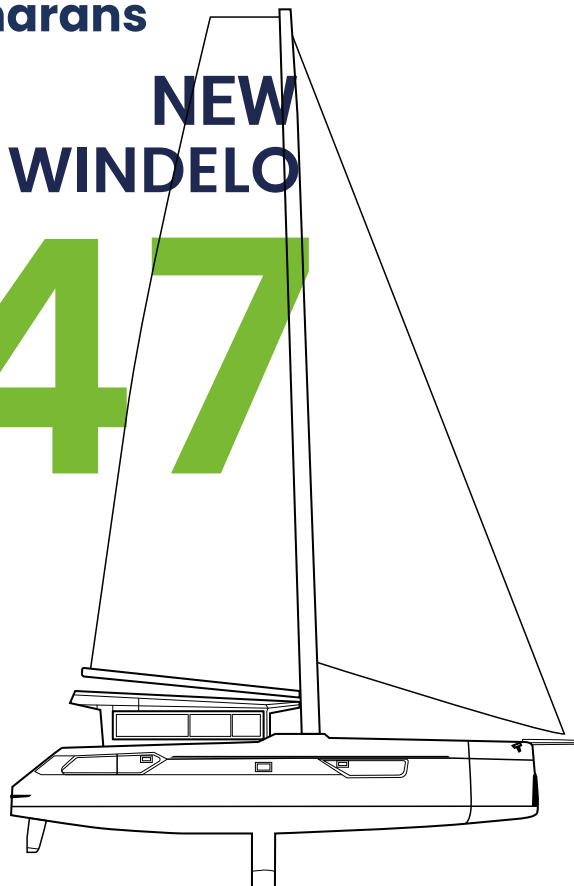
New Windelo 54 Sport

03

**Our catamarans
by size**

**NEW
WINDELO**

47



Coming soon!

**NEW
WINDELO**

50



ECOFRIENDLY



Coming soon!

CATAMARANS

NEW WINDELO 50



WINDELO 50
Special
mention
"Sustainability"

The New Windelo 50 sets the standard for an ecologically friendly fast cruising catamaran. This is a yacht that is equipped to take you to Patagonia via the Pacific Islands all the while leaving zero carbon footprint, except if you motor for more than 4 hours.

The 50 delivers outstanding performance, high levels of comfort combined with a toughness that inspires confidence. This is a yacht that is just begging you to dare to dream. Step aboard and start your own adventure.

Available in 3 versions: ADVENTURE / YACHTING / SPORT



New Windelo 50 Adventure



New Windelo 50 Yachting



New Windelo 50 Sport

TECHNICAL DETAILS OF THE NEW WINDELO 50

DIMENSIONS

Length	15.24 m		
Beam	7.95 m		
Min. / max. draft	1.03 m / 2.32 m		
Light displacement	11.2 T	11.2 T	10.7 T
Freshwater tank	400 L		
Blackwater tank	200 L		
Max. number of cabins	4 (+ 1 skipper)		
Max. number of people	12		

SAIL

Type of rigging	Sloop
Sail area upwind	184 m ²
Sail area downwind	253 m ²
Mainsail area	92 m ²
Solent area	43 m ²
Code 0 area	92 m ²
Gennaker area	161 m ²

HULL

Type of appendage	Daggerboards
Hull materials	Basalt and PVC/PET foam sandwich
Deck materials	Basalt and PET foam sandwich
Type of helm	Twin steering wheels

PROPULSION

Type of engines	Electric and hybrid engines
Engines power	2 x 20 kW
Generator	18 kW (or 2 x 18 kW on option)
Engine transmission type	Shaftline
Energy type	Electricity and diesel
Battery park	1 120 Ah 48 V (53.8 kWh)
Green energies	Solar, hydrogenation, wind turbine
Fuel tank	500 L

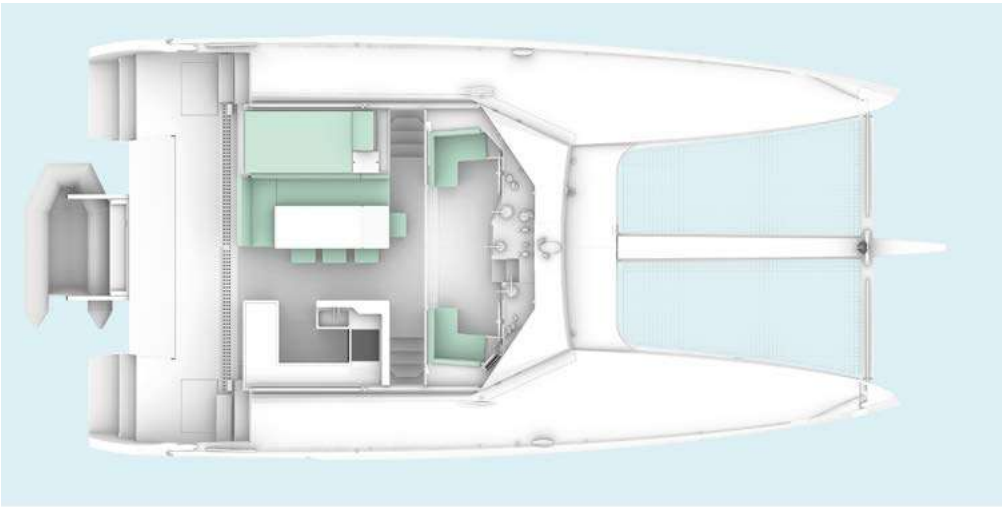
PRICE FROM

	Adventure	Yachting	Sport
Starting price in Electric-hybrid	1 045 000 € EX-VAT	1 130 000 € EX-VAT	1 150 000 € EX-VAT

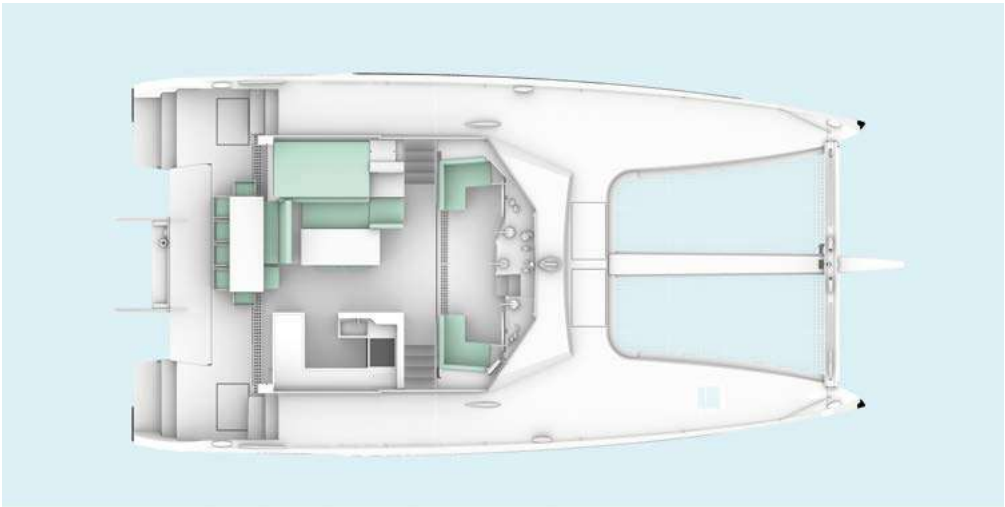
LAYOUT PLANS OF THE NEW WINDELO 50

The floats layout plans can be combined with each nacelle layout.

Nacelle fitted with a U-shaped galley



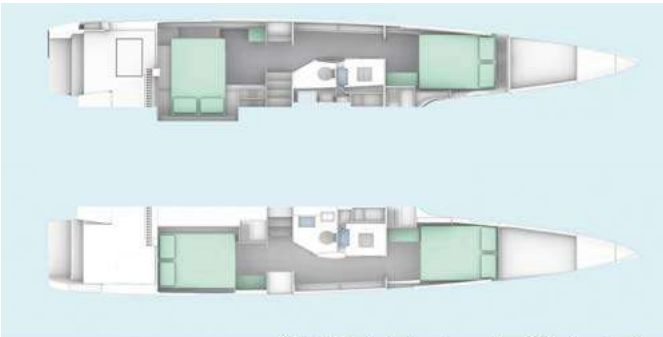
*Windelo 50 - nacelle with U-shaped galley
8 people dining table with extension and plan without chart table*



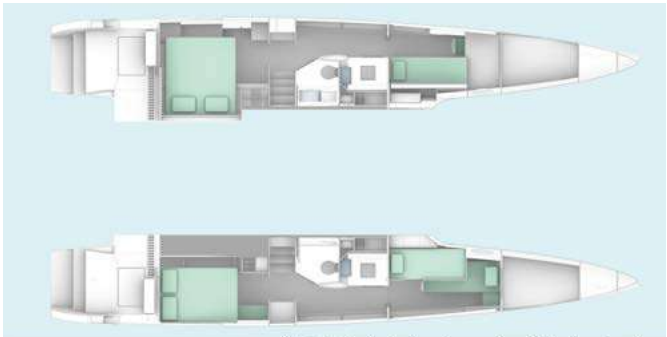
*Windelo 50 - nacelle with U-shaped galley
Outside table for anchorage and optional chart table with its tilting reversible seat*



*Windelo 50 - hulls plan for nacelle with U-shaped galley
1 master cabin, 1 separated WC and 1 forward head
2 guest cabins, 1 separated WC and 1 central head*

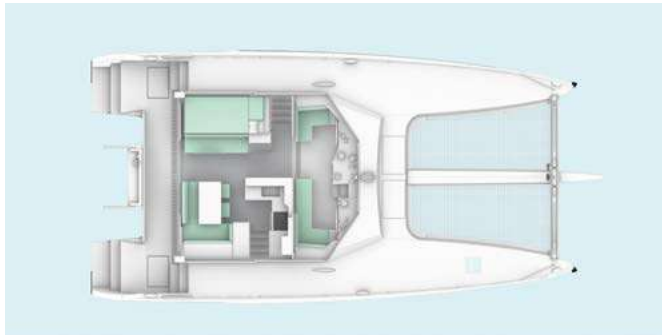


*Windelo 50 - hulls plan for nacelle with U-shaped galley
1 master cabin, 3 guest cabins, 2 separated WC, 2 central heads*

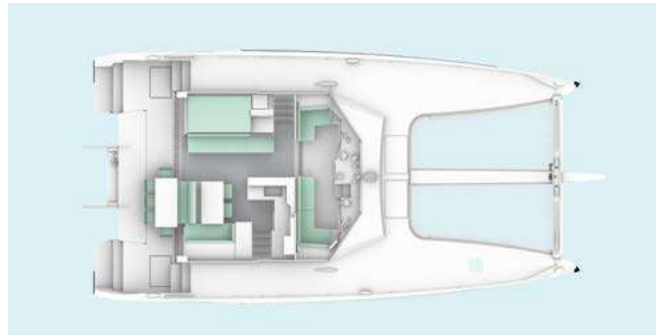


*Windelo 50 - hulls plan for nacelle with U-shaped galley
1 master cabin, 1 office with bunk beds cabin, 1 separated WC and 1 central head
1 double guest cabin, 1 bunk beds cabin, 1 separated WC and 1 central head*

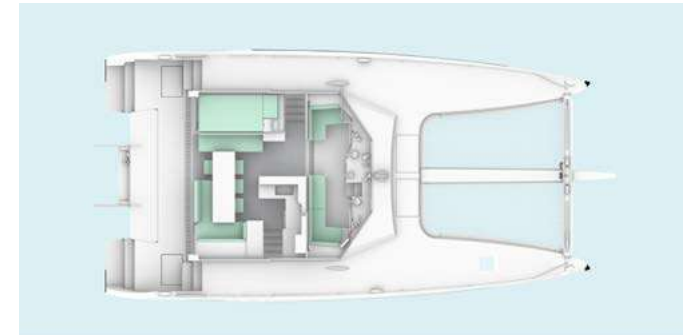
Nacelle fitted with an L-shaped galley



*Windelo 50 - nacelle with L-shaped galley
4-6 people dining table*



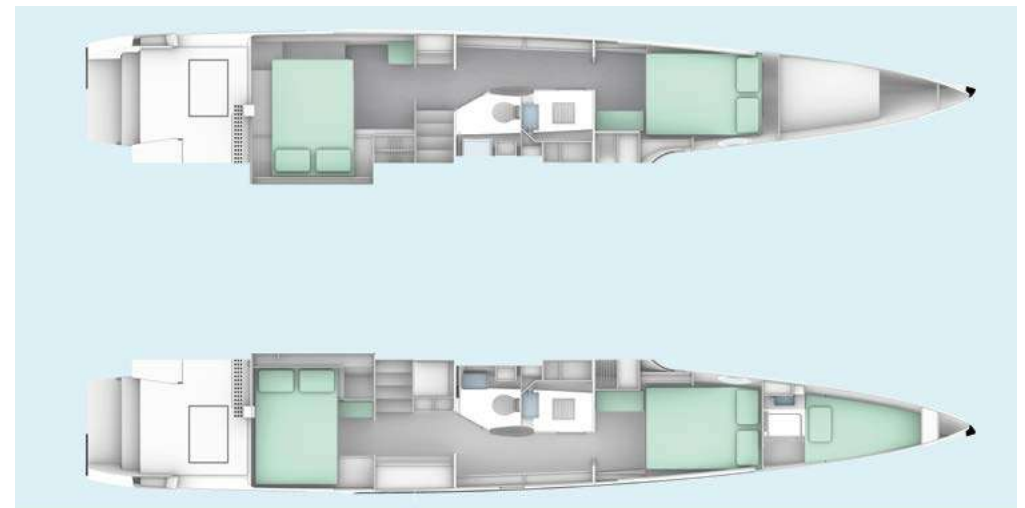
*Windelo 50 - nacelle with L-shaped galley
Outside table for anchorage and optional chart table*



*Windelo 50 - nacelle with L-shaped galley
8 people dining table with extension*



*Windelo 50 - hulls plan for nacelle with L-shaped galley
1 master cabin, 1 office, storage, 1 forward head with WC,
2 guest cabins, storage, 1 separated WC and 1 central head*



*Windelo 50 - hulls plan for nacelle with L-shaped galley
1 master cabin, 3 guest cabins, 1 skipper cabin
2 separated WC, 2 central heads*



New Windelo 50 Yachting



New Windelo 50 Yachting

NEW WINDELO 54

Bigger sister of the New Windelo 50, the New Windelo 54 is an ocean-cruising catamaran designed by architect duo Christophe Barreau and Frédéric Neuman. The floats are nearly 120 cm longer than the Windelo 50 (60 cm of this extra space is around the nacelle), making life on board even more pleasant and comfortable.

Our Windelo 54 catamarans are environmentally friendly, seaworthy, and designed for long-distance cruising. Lengthened hulls offer greater performance and speed under sail while improving cruising comfort, particularly in rough seas.

Available in 3 versions: ADVENTURE / YACHTING / SPORT



2024 - New Windelo 54 Adventure



New Windelo 54 Yachting



New Windelo 54 Sport

TECHNICAL DETAILS OF THE NEW WINDELO 54

DIMENSIONS

	Adventure	Yachting	Sport
Length	16.24 m		
Beam	7.98 m		
Draft	1.05/2.35 m		
Light displacement	12.8 T	12.8 T	12.3 T
Freshwater tank	400 L		
Blackwater tank	200 L		
Max. number of cabins	4 (+ 1 skipper)		
Max. number of people	12		

SAIL

Type of rigging	Sloop
Sail area upwind	199 m ²
Sail area downwind	289 m ²
Mainsail area	99 m ²
Solent area	45 m ²
Code 0 area	100 m ²
Gennaker area	190 m ²

HULL

Type of appendage	Daggerboards
Hull materials	Basalt and PVC/PET foam sandwich
Deck materials	Basalt and PET foam sandwich
Type of helm	Twin steering wheels

PROPULSION

Type of engines	Electric and hybrid engines
Engines power	Electric 2 x 20 kW
Generator	18 kW (or 2 x 18 kW on option)
Engine transmission type	Shaftline
Energy type	Electricity and diesel
Battery park	1 120 Ah 48 V (53.8 kWh)
Green energies	Solar, hydrogenation, wind turbine
Fuel tank	500 L

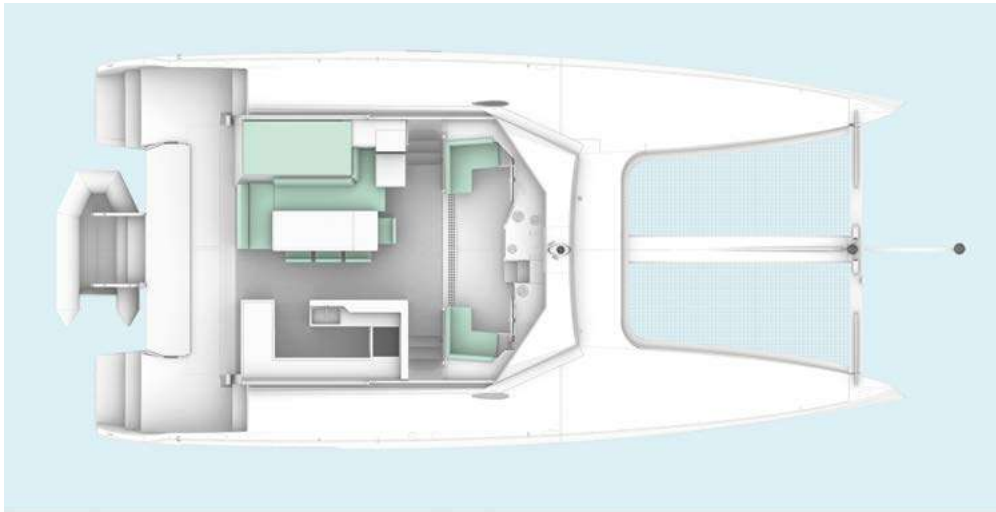
PRICE FROM

	Adventure	Yachting	Sport
Starting price in Electric-hybrid	1 380 000 € EX-VAT	1 470 000 € EX-VAT	1 495 000 € EX-VAT

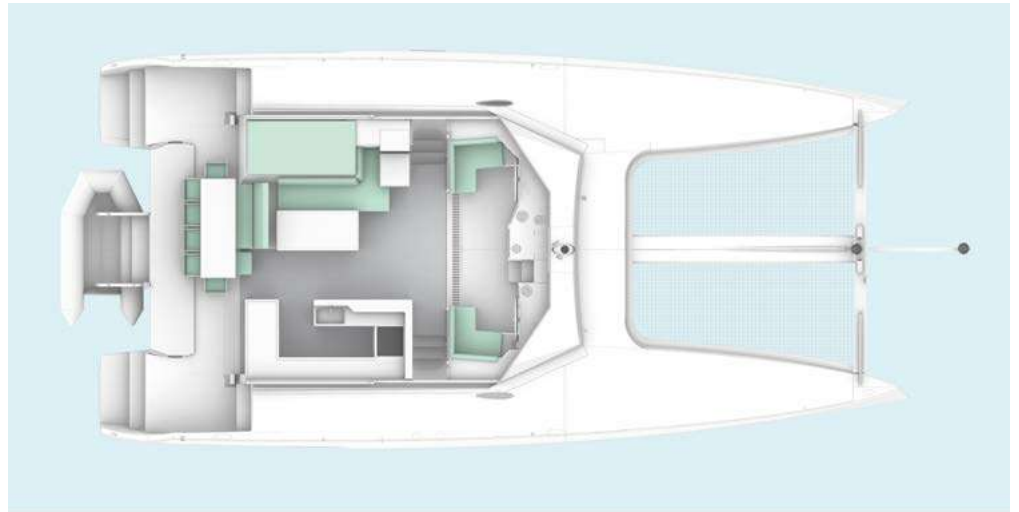
LAYOUT PLANS OF THE NEW WINDELO 54

The floats layout plans can be adapted for each nacelle layout.

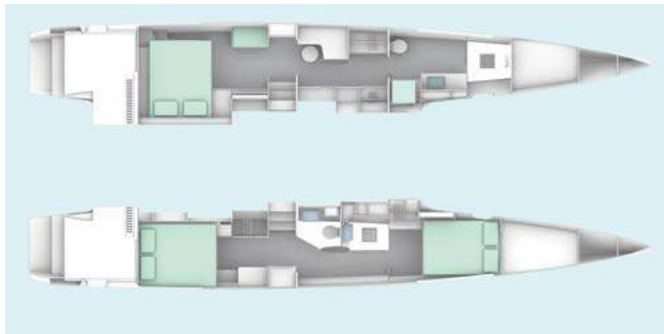
Nacelle fitted with a U-shaped galley



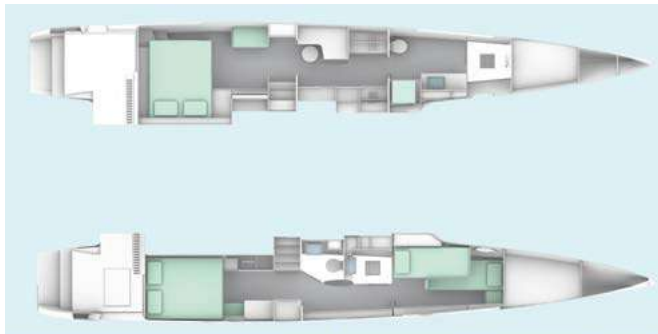
*WindeLO 54 : nacelle with U-shaped galley
8 people dining table with extension, 1 pilot berth with its chart table*



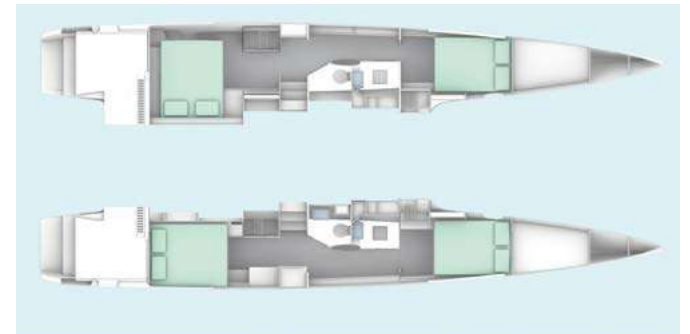
*WindeLO 54 : nacelle with U-shaped galley
10 people outside dining table, 1 pilot berth with its chart table*



*WindeLO 54 - hulls plan for nacelle with U-shaped galley
1 master cabin, 1 office with storage, 1 private forward head
2 guest cabins, 1 central head, 1 separated WC*

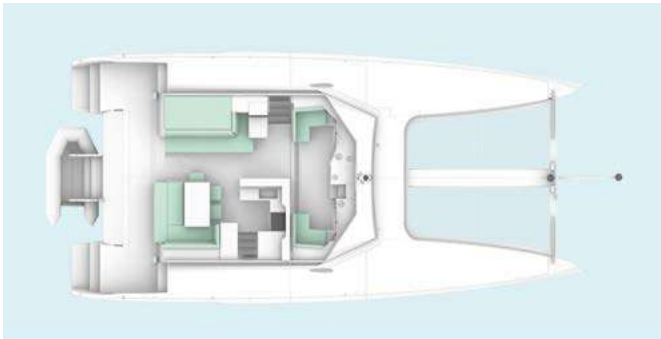


*WindeLO 54 - hulls plan for nacelle with U-shaped galley
1 master cabin, 1 office with storage, 1 private forward head
1 guest cabin, 1 bunk beds cabin, 1 central head, 1 separated WC*

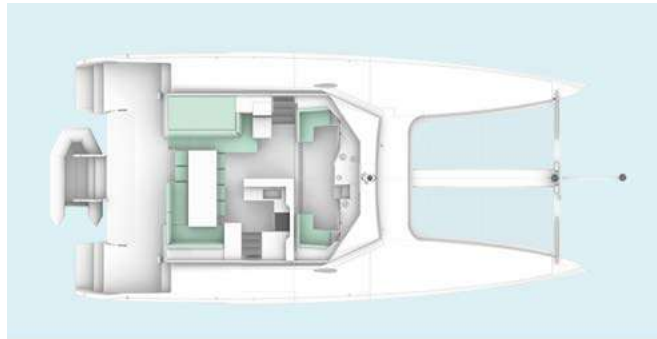


*WindeLO 54 - hulls plan for nacelle with for U-shaped galley
1 master cabin, 1 central head, 1 separated WC
2 guest cabins, 1 central head, 1 separated WC*

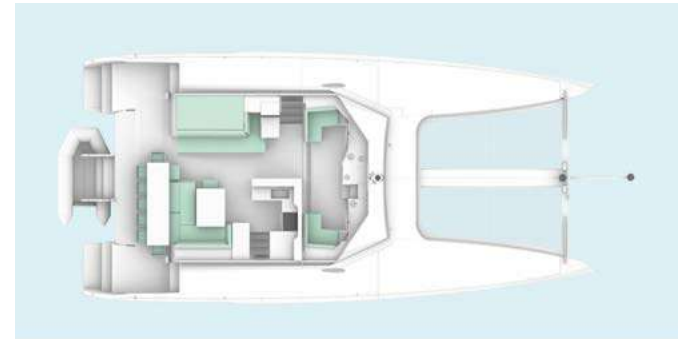
Nacelle fitted with an L-shaped galley



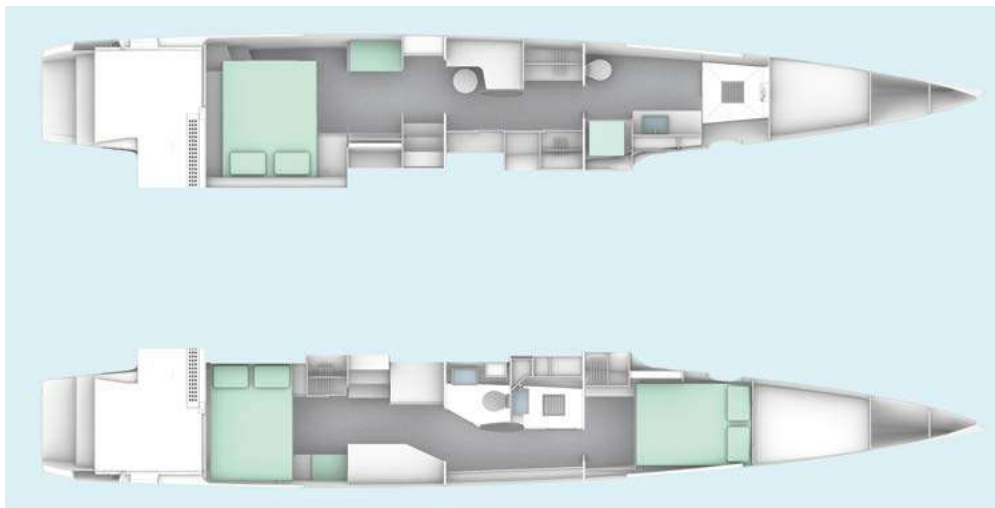
*Windelo 54 : nacelle with L-shaped galley
6 people dining table, 1 pilot berth with its chart table*



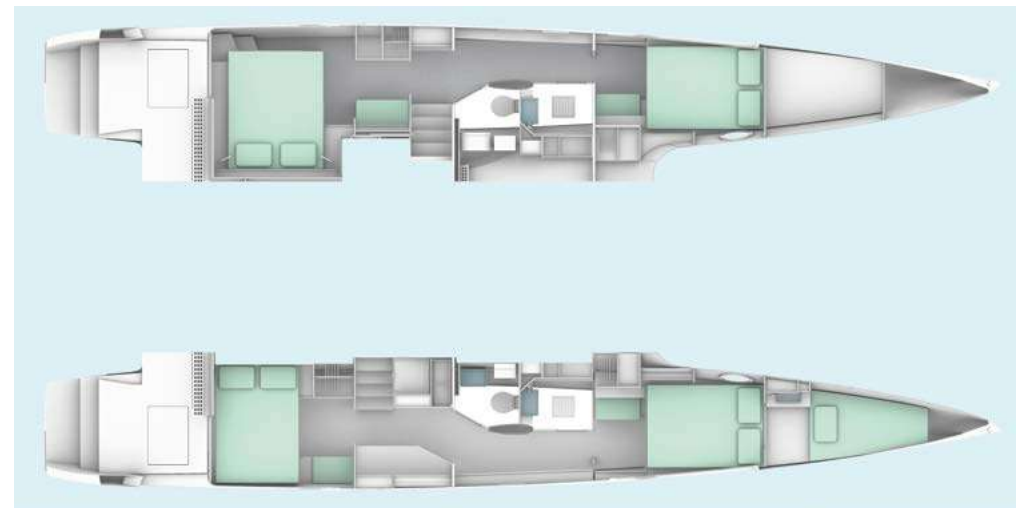
*Windelo 54 : nacelle with L-shaped galley
10 people dining table with extension, 1 pilot berth with its chart table*



*Windelo 54 : nacelle with L-shaped galley
12 people outside dining table for anchorage, 1 pilot berth with its chart table*



*Windelo 54 - hulls plan for nacelle with L-shaped galley
1 master cabin, 1 office with storage, 1 private forward head
2 guest cabins, 1 central head, 1 separated WC*



*Windelo 54 - hulls plan for nacelle with L-shaped galley
1 master cabin, 3 guest cabins, 1 skipper cabin
2 separated WC, 2 central heads*



New Windelo 54 Yachting



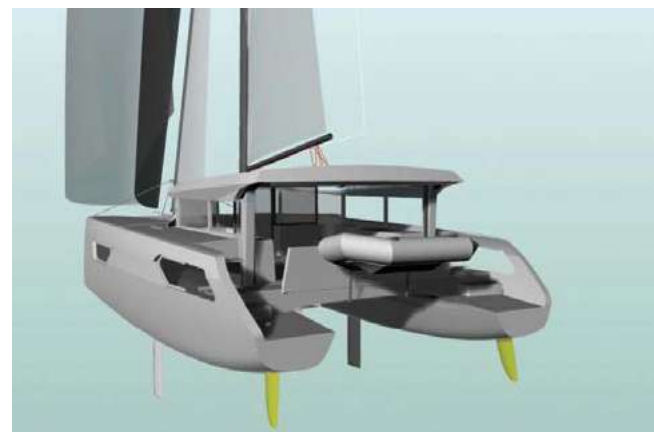
New Windelo 54 Yachting

WINDELO 47

The Windelo 47 will be the smallest catamaran in our range.

In line with her elder sisters, the Windelo 47 will offer a spacious nacelle that opens up to the outside, creating a significant living area.

With the Windelo 47, you will discover all the seas on an eco-friendly performance boat!



WINDELO 57

The Windelo 57 will be the largest catamaran in our range.

In line with the Windelo 50 and 54, and with the well-contained proportions of the nacelle, the Windelo 57 will offer a significant open space living area. As for all of our catamarans, the nacelle can become an ample outside space by opening up the sliding doors and windows.

Windelo 57, offers you all the comfort on board and even more space and greater performance. As with all the Windelo boats, you will enjoy sailing while respecting the environment around you.

They will be marketed in 3 versions: ADVENTURE / YACHTING / SPORT

04

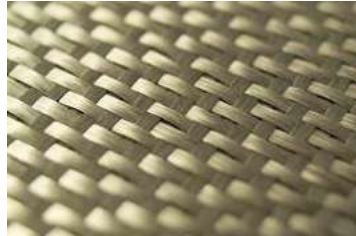
Innovation for
performance, comfort
and ecology



WINDELO 50
Special
mention
"Sustainability"



Recycled and bio-sourced materials



BASALT FIBERS

Basalt – yes, that’s right, the byproduct of a volcanic eruption – became the factor that solved the mystery of how to build a light, sustainable hull. Basalt fibers have been produced for many years now (in wind turbines, for instance), but Windelo is among the first to use them in yacht construction. Basalt rock is one of the main constituents of the ocean crust and is an abundant resource. No additives are needed to transform it, which reduces carbon emissions by ten.

We primarily use basalt fiber in the structure of our boats. Basalt is a natural volcanic fiber that offers vibration resistance and durability while maintaining a high strength-to-weight ratio. These basalt laminates are used to build a stiff, light, and much more sustainable hull compared to traditional fiberglass construction. The basalt fiber presents high fire resistance, high heat resistance, and high mechanical features. The basalt fiber can be fully recycled by being redesigned in the oven and reused.

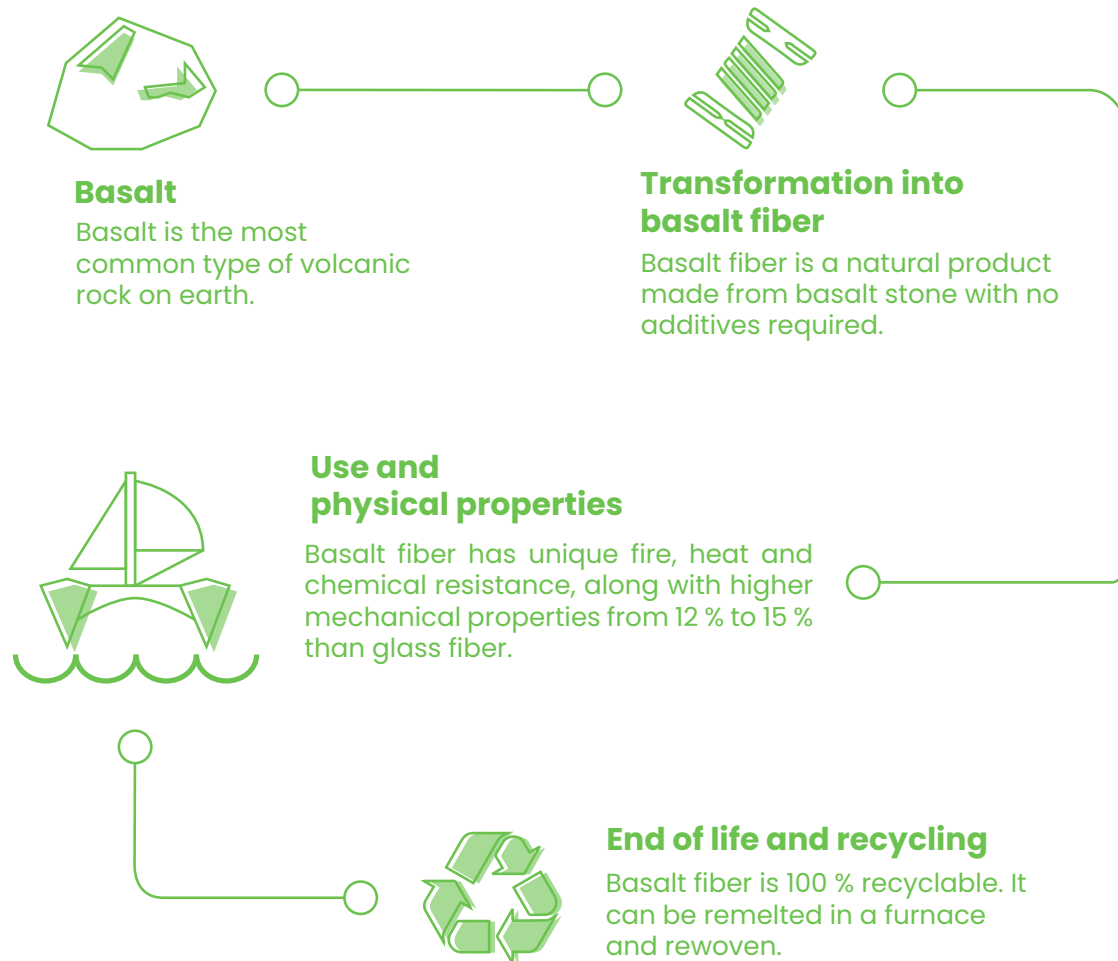


PET FOAM

Generally, yachts’ hulls are built using a foam core which is not very good for the environment. PET (Polyethylene Terephthalate), light and 100% recycled, gets around that issue. PET foam is a key part of the jigsaw that ensures the hull of the Windelo catamarans is far kinder to the environment than traditionally constructed ones.

PET foam is made from recycled PET, mainly from reused old drinking bottles that are crushed into very small pieces then melted again to create the PET foam. The PET core generates almost 50% less CO2 during the fabrication process than the PVC core, a traditional material for naval constructions.

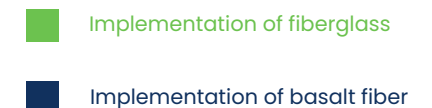
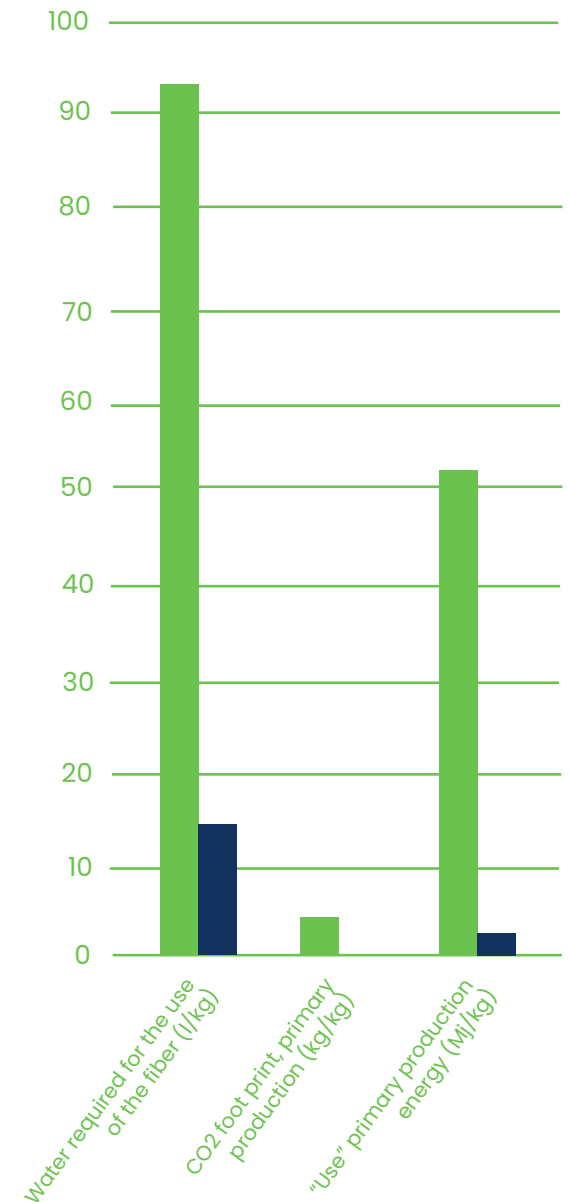
BASALT



SOME KEY FIGURES

- Environmental impact, energy: 91.5 kg glass = 1,000 kg basalt
- Environmental impact, carbon: 115 kg glass = 1,000 kg basalt

	BASALT	GLASS
Energy consumed over 40 years:	62.7 MJ / year	1330 MJ / year
CO ₂ consumed over 40 years:	4.25 kg / year	77.60 kg / year



Electric hybrid drive system & production of green energies

Building a boat that is efficient, comfortable, and in harmony with nature is the essence of the Windelo spirit. To achieve this, using an electric drive system is essential, but it is also crucial to have an extensive navigation range.

Autonomous in green energy, the Windelo is equipped with an electric hybrid drive system. This motorization consists of two 20 kW electric engines, a battery bank of 1120 Ah in 48 V (53.8 kWh) as well as different charging solutions:

- Flexible or rigid solar panels, up to 5880 W for a complete charge of the batteries.
- Wind turbines of 400 W to charge the battery bank regardless of sunshine.
- A hydrogenerator that recharges the battery bank in 24 h when the boat is under sail.

Windelo catamarans offer you significant autonomy if you want to sail under power only using green energies. At 6 knots, the Windelo catamarans have a range of nearly 3 hours and 45 minutes, i.e. roughly 22.7 nm with an 1120 Ah battery bank.

When the energy consumed is not compensated by renewable energies, the 18 kW backup diesel generator starts to supply the electric motors and recharge the batteries. When using the generator(s), the Windelo can cruise more than 1100 miles at 6 knots under power.

Thanks to Windelo's electric hybrid drive system, you will be navigating silently even when using the engines. Enjoy the sound of the waves and undisturbed wildlife as you set sail from your dream anchorage to a new destination. No more exhaust fumes and vibrations – sailing is now a real pleasure and environmentally-friendly experience.



Windelo catamarans are equipped with a two 20 kW electric engine propulsion system, powered by a 1120 Ah 48 V battery bank. At 6 knots, the Windelo catamarans have a range of nearly 3 hours and 45 minutes under battery bank.

SOURCE DISTRIBUTION

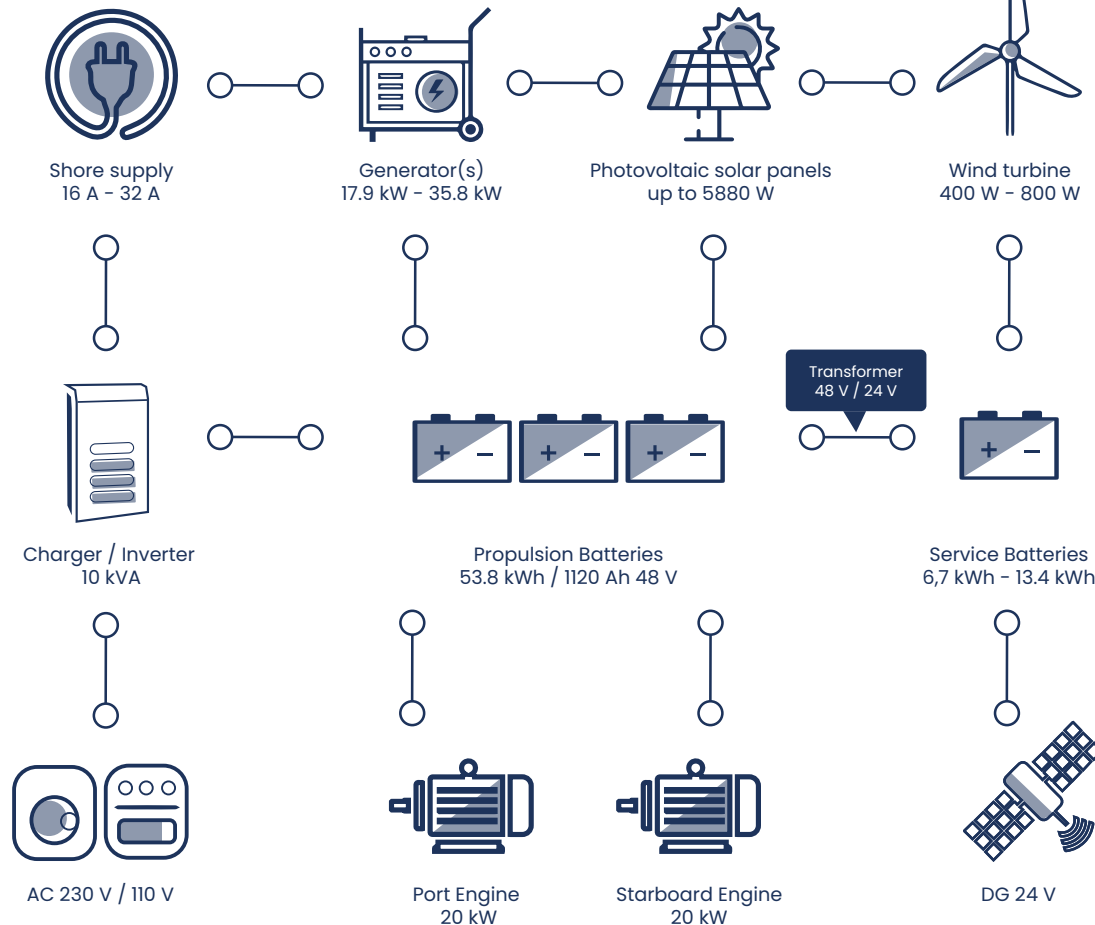
TRANSFORMATION / ENERGY

DISTRIBUTION

220 V / 110 V SYSTEM

48 V SYSTEM

24 V SYSTEM



BATTERY BANK (LFP Batteries)

53.8 kWh 48 V for **propulsion**

6.7 kWh 24 V for **service**

20-80 % CHARGING CYCLES FROM SINGLE POWER SOURCES

Solar up to 4 500 W: 22 hours of sunshine

Solar up to 5 880 W: 17 hours of sunshine

Hydrogeneration: 24 hours at 10 knots

1 generator (17.9 kW): < 3 hours

Shore Power (220 V 32 A): < 8 hours

TYPICAL USE CASES:

Making 200 L of water and using all comfort equipment (washing machine, dishwasher, electric hobs & oven...) would use 10 kWh. **3 000 W of solar will provide a positive energy balance.**

Even better **4 500 W of solar will produce 18 kWh giving you 8 kWh to spare.**

Day at anchor

Motoring only

Coastal cruising

Long passage

Cruise 4 hours full electric at 6 knots and top up with the generator in 75 minutes **OR** motor up to 1 100 nm with the Generator in Autonomy mode.

For example, motor 1-2 hours and sail 3-4 hours with hydrogeneration. The boat will be **recharged by the evening when you reach anchorage.**

Fully autonomous and constantly charged from green energies only (solar & hydrogeneration).

Performance



All the Windelo catamarans are recognizable by their impeccable slim, well-balanced hull, designed by Christophe BARREAU and Frédéric NEUMAN to enhance performance and seaworthiness.

Built for the pleasure of sailing and exploring, they allow a better performance than other catamarans of this size.

The well-contained proportions of the nacelle compliment the very slender floats. With a bridgedeck clearance of 90 cm, the nacelle is positioned further aft to improve the boat's passage through the sea. Good weight centering and good taut lines lessen movement and pitching – a true sign of performance and comfort.

The lengthened buoyant hull flares out above the waterline and is very little sensitive to payload. The peaks are slim, and the hulls narrow for greater waterline length. Volume is also provided by angling the floats 6° off the vertical axis. The load-bearing volume extends outward, thereby increasing transverse stability.

Windelos are undoubtedly fast, easy to handle cruising catamarans, built for sailing seas all over the world, in safety and comfort.



Comfort & Safety

COMFORT

The team at Windelo wanted to design a yacht that becomes your comfortable home, even when you are many nautical miles from land. It was essential to provide a feeling of both space and light in all living areas.

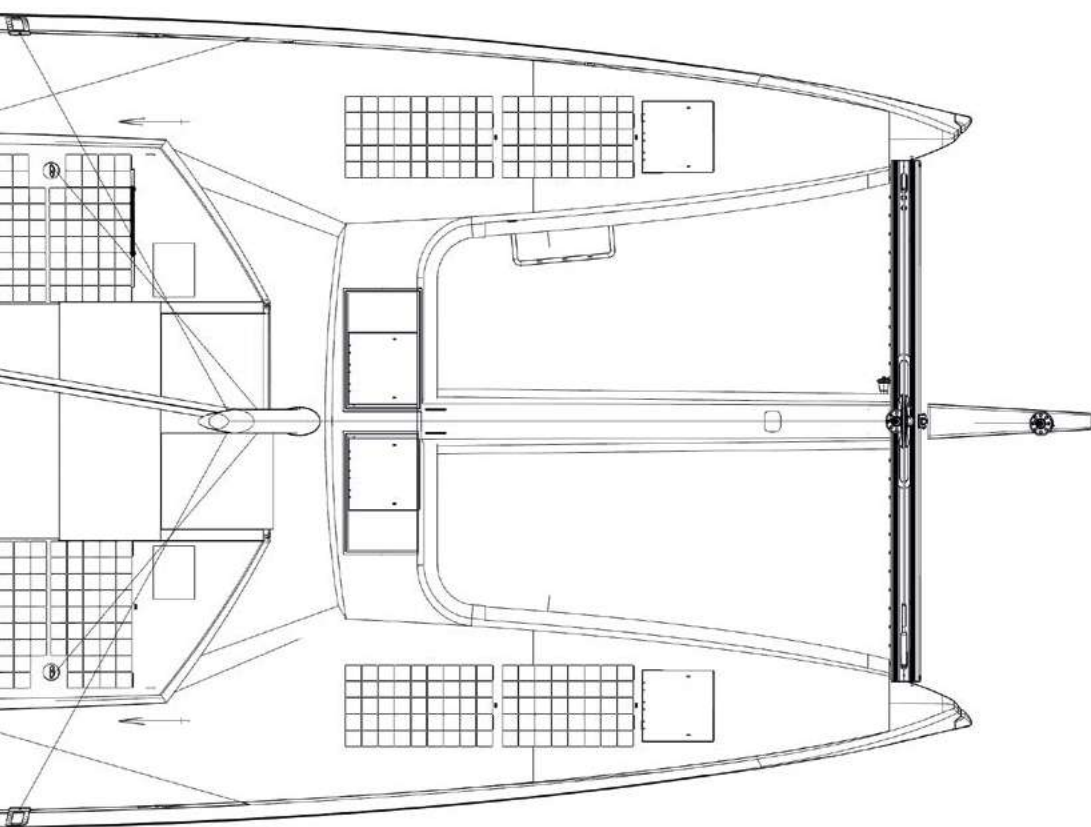
The key behind creating this large open living space was to eliminate the barriers between indoor and outdoor areas. To do this, the portholes and gunwale openings have been cleverly designed to subtly blend the line between where indoor ends and outdoor begins while also letting in masses of natural light.



SAFETY

To cruise with confidence, it's vital that sailors have total faith in their boat. To this end, Windelo has ensured that our catamarans are class-leading in terms of strength. The hull features crash bulkheads, extra stringers, and hull reinforcement at key stress points.

With all the ropes and trimmings right beside the mast, the forward cockpit considerably reduces the amount of movement on the side decks and deck. Any risks for the crew are therefore limited, particularly in bad weather. Our catamarans are also carefully designed with ergonomic equipment giving the skipper a comfortable place to relax and unwind.



Windelo 54 Yachting



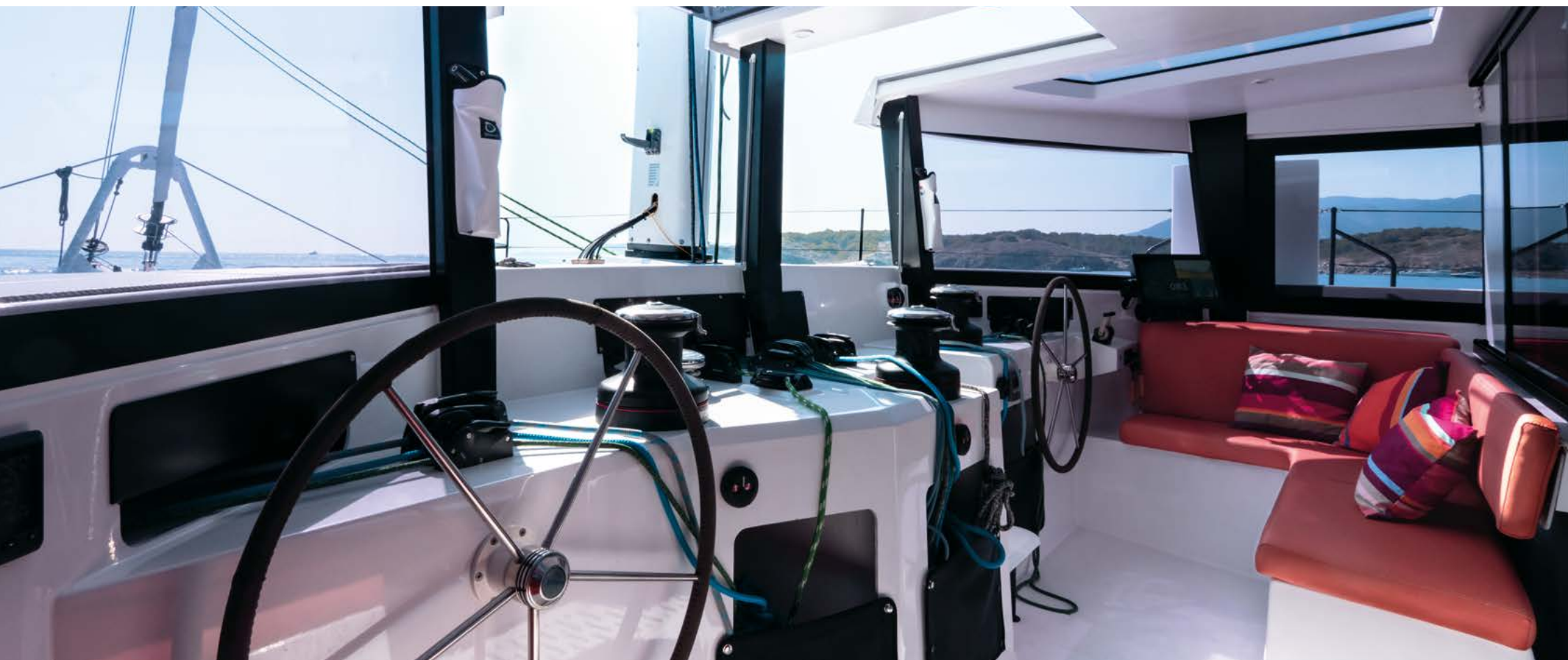
New Windelo 50 Yachting

Forward Cockpit

Located just aft of the mast, the forward cockpit has a clear view of the sea and offers a wonderful helm feeling. It can be opened up when the weather conditions are beautiful; or closed off completely to protect the helmsman from the elements. The forward cockpit's fixed and sliding openings (side, ceiling, and front) offer an excellent view of the bows, sails, rigging, and the catamaran's foredeck.

By bringing all the navigation and boat controls into the cockpit, we have succeeded in organizing the space in a new way, improving the whole crew's safety and offering true pleasure at the helm.

The cockpit is modern and innovative, opening onto the saloon through completely watertight doors. The space offers unrivaled comfort and makes social interaction between the skipper and the crew a lot easier. We all agree that exploring the seas in good company is one of sailing's true pleasures.



Panoramic Views

Make the most of the sea! In keeping with Windelo's guiding philosophy, the architects Christophe BARREAU and Frédéric NEUMAN invented a living space combined with a helm station, opening fully onto the sea. We have focused our efforts on the geometry of the material and visual boundaries of this space and the opening kinematics of the bays. Once opened, they "disappear" to transform the interior into an exterior.

In the rear cabins, a wide turning porthole eliminates the angle between side plating and backside. The cabin space is therefore generous despite the relative narrowness of the hulls.

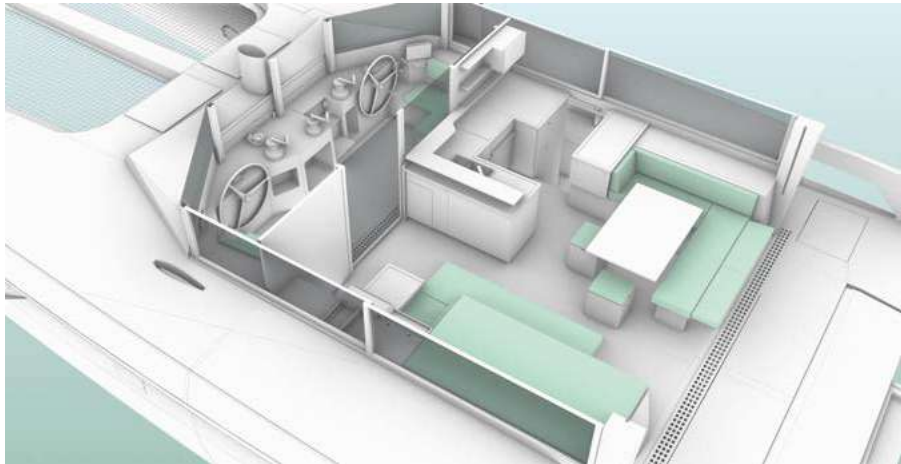
The 360-degree views are achieved by a clever design that ensures the absolute maximum amount of light and a comfortable living space even if you have well-contained proportions of the nacelle and very slender floats.



Modular thinking

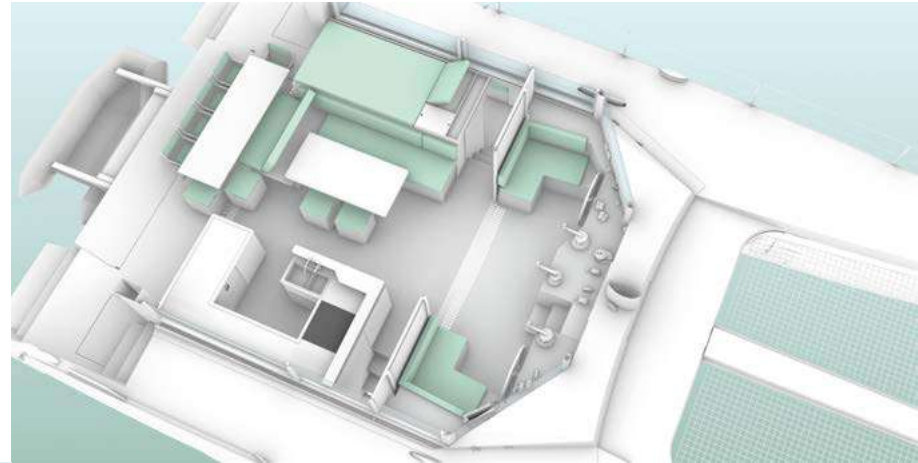
Instead of designing separate indoor and outdoor spaces, Windelo's solution is to offer a modular space with unmatched proportions for a catamaran of its category.

The result is a vast, single, seamless space comprising the cockpit and main galley, with a 360° view of the sea and retractable bulkheads opening it up to the fresh air.



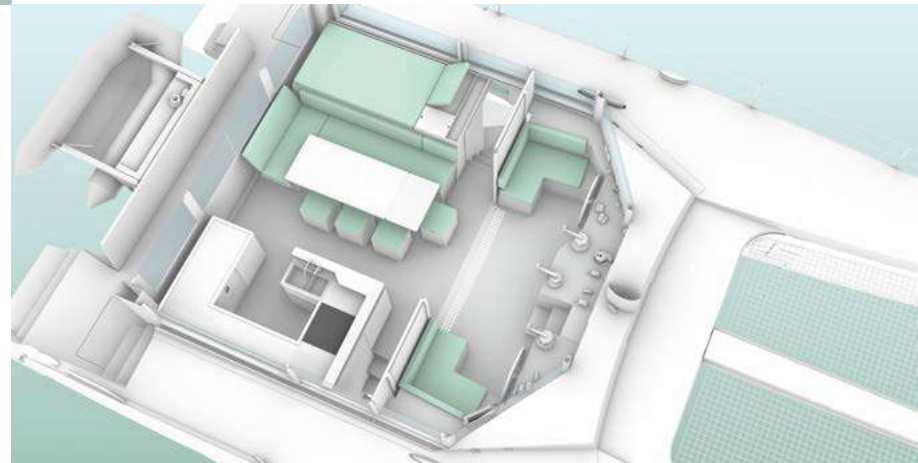
is still a panoramic view of the sea. At anchor or in light air, the openings slide away out of sight, and the indoor saloon becomes an outdoor space. This provides an unprecedented amount of comfortable space that alternates between a spacious saloon and an extensive open terrace.

This work on the modularity and the disappearance of boundaries is also found at the nacelle's extreme rear. When anchored, the articulated platform transforms into a floor and creates an additional space to enjoy al fresco dining.



By unleashing their creativity, the architects stretched the catamaran's comfort to the limit without compromising on performance. The result is a resounding success. Christophe BARREAU, who co-designed the Windelo catamaran with Frédéric NEUMAN, agrees: «The team welcomed new ideas regarding how space was organized. This helped us develop a very original concept that leverages all the positive features of the catamaran».

When sailing, or in heavy weather, all the bays windows can be closed to provide safety and comfort, but there



Customization



Because we are all different and none of our adventures are alike, we build unique boats for an extraordinary life experience.

All our catamarans, be it a Windelo 47, 50, 54, or 57, come in three versions: Adventure, Yachting, and Sport. Whether you are an explorer at heart, or you like to sail in high comfort, or you prefer to feel the speed of the wind, you will find a Windelo that suits you precisely!



Buying a yacht is a hugely personal thing, and we understand that each customer has their own specific set of needs. Our aim has never been to mass-produce yachts.

We will work with you to ensure that your catamaran will suit to you.

While the fundamental hull design will always remain the same, other aspects such as interior layout (L-shaped or U-shaped galley, cabins layout...), color, equipments, have a high level of options.



05

Our services

As our navigations are all unique, the Windelo team offers you personalized services to accompany you in your project and during all your boat's life.



FINANCING & INSURANCE

Our privileged partners offer you adapted formulas for the financing and the insurance of your boat.



TRAINING SCHOOL

Because a boat is marine only if it is well conducted, we transmit our knowledge of navigation by offering training with the internal team or one of our partner skippers.



E-MAINTENANCE & NETWORK

An E-maintenance program to know the general condition of your boat and assist you wherever you are. We also offer a worldwide network of experts able to maintain your Windelo during your technical stopovers.



BERTH & DELIVERY

So that the berth is not a hindrance to your beautiful project, we guarantee a place for a period of 1 month on the place of construction of the boat and propose a network of worldwide partners to welcome your new Windelo.



RENTAL

We offer a worldwide network of rental companies offering rental management and associated services (maintenance, berth, concierge etc ...).



REFIT & RESALE

We accompany you for the refit and the resale of your catamaran.

06

Meet us



WINDELO, a «Made In France» shipyard in Occitania region

Located in the port of Canet-en-Roussillon, the Windelo shipyard was initially founded in 2018 with research into eco-composite derived from Basalt and PET & the development of the E-Drive System. Today, the yard incorporates all the top skills needed to design, build, test and commission your boat. With Windelo, welcome aboard the most eco-friendly built catamarans, made in France.

Occitania is the land of the famous Tramontana wind making it one of the best renowned kite-surfing spots in the World. With good breeze and fair weather all year round, the Windelo shipyard is ideally located for getting to grips with your catamaran. From our dock, in just a few hours your first tacks will take you along the Spanish coast to Barcelona for example, or on passages to the Balearic Islands, the French Riviera or Corsica. A gateway to the whole Mediterranean, our location also means export formalities can be done in just a few days.

Our base harbour is a true center of nautical expertise and services, and may just become your preferred port of call along the life cycle of your Windelo. Our Services team also runs a Worldwide Service Network and will be delighted to assist you all along your adventures, both at home and away.



Contact us and meet us

A project? Meet our team on-site or in virtual!

Do you have a catamaran purchase project or would you like to learn more about our brand and our catamarans? Want to clarify some specific point?

You can make an individual appointment with our team on-site or in virtual (video conference or telephone).



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New Windelo 54 Yachting



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