



# Yacht première

N°23

THE INTERNATIONAL QUARTERLY OF 100' PLUS YACHTS

EUR 19.00 / USD 19.99 / GBP 13.50 / CHF 29.00 / CND 21.00





# CHE

by Sunreef Yachts

**J**ust two years after the order was placed by a European Owner, the Sunreef 114' CHE was successfully launched at the huge modern shipyard facilities of Sunreef Yachts at Gdansk in Poland.

This vessel was an important, meaningful milestone for the Polish shipyard, which is highly specialised in designing and building multihull luxury yachts using advanced technological production systems.

At the time of delivery, the Sunreef 114' CHE was the largest sailing mega catamaran yacht built by Sunreef Yachts to date.

It was also the second largest sloop-rigged sailing mega catamaran yacht in the world, and the third largest sailing mega catamaran yacht in the world with any kind of rigging. ➤







↔ The flybridge







*On this page:  
the cockpit measures  
103 square metres  
and has an alfresco  
dining area with  
table and sofas,  
a living area with a  
small table and  
sofas plus a  
relaxation area  
with sunpads.*

Although its large size made it possible to create accommodation for more passengers, the concept of the catamaran Sunreef 114' CHE is based on a design vision focused on more exclusive vessels that favour a large amount of space for a limited number of guests, rather than the opposite.

For this reason, the yacht has a small number of extremely comfortable cabins full of space and light, welcoming just eight people together with six crew to ensure a high level of service on board and offer guests excellent quality of life at sea.

On that subject, the Sunreef 114' CHE catamaran is also available for exclusive private charters via the expert management of the Sunreef Yachts Charter central agency, with luxurious cruises possible on the best sailing routes of all the world's oceans. These aesthetically refined, relaxing cruises will also be able to count on the exceptional technological contribution offered by Sunreef Yachts' sophisticated engineering. The Sunreef 114' CHE catamaran has comprehensively demonstrated that it is a high performance sailing super yacht in open sea sailing, with a top speed of 20 knots. This excellent level of performance is possible thanks to streamlined contours, slim, sleek hulls and aerodynamically flat forms, which combine to create a smoother passage through the waves. ➤

▲▼ The main deck

▲ Exterior ▼ The wheelhouse





*The salon measures 60 square metres and is divided into two zones: to starboard and to port. To starboard, we find the dining area with table and sofas and the living area with coffee table and sofas.*

Moreover, thanks to a long, deep keel and a low freeboard, the vessel catches the wind well and rapidly picks up speed. Other advanced characteristics also contribute significantly to improving performance to reach an optimal speed factor, such as the impressive sail surface produced using D4 material. Other noteworthy characteristics include the operational technology of the bow thrusters that facilitate manoeuvring when the vessel is moored, while the exterior and interior helm stations have been equipped with a state-of-the-art navigation system, Navnet 3D, specially developed for large vessels by specialists Furuno. Built by Sunreef Yachts in accordance with the classification standards of Bureau Veritas and the requirements of the MCA (Maritime and Coastguard Agency), the Sunreef 114' CHE catamaran has hulls and a superstructure in aluminium alloy, while the mast and boom are made of carbon composite. In terms of size, the Sunreef 114' CHE catamaran has a length overall of 35.00 metres, equivalent to 114 feet 10 inches, a catamaran at the waterline of 31.74 metres, equivalent to 104 feet 2 inches, and a beam overall of 12.80 metres, equivalent to 42 feet. The yacht has a maximum draught of 2.50 metres, equivalent to 8 feet 2 inches, a mast height of 47.00 metres, equivalent to 154 feet 2 inches, and displacement of 115 tonnes.

▲ The main salon ▼ The dining



The Sunreef 114' CHE catamaran's sail plan includes a 390 m<sup>2</sup> mainsail, a 415 m<sup>2</sup> gennaker, a 210 m<sup>2</sup> genoa, a 100 m<sup>2</sup> solent and a 25 m<sup>2</sup> storm jib. The catamaran has two Cummins 6-cylinder in-line engines, each with maximum power of 455 HP / 340 kW, supplied at 2,100 rpm. The yacht also has two fuel tanks in the two hulls, each with a capacity of 9,000 litres, equivalent to 2,381 US gallons, and two water tanks, each with a capacity of 2,650 litres, equivalent to 701 US gallons. Thanks to its large size, the Sunreef 114' CHE has a layout across three decks, characterised by particularly extensive spaces. The flybridge has a surface area of 55 m<sup>2</sup>, featuring a large sunbathing area with sunpads and a huge dining and relaxation area with a table and sofas, as well as the exterior helm station with navigation instruments and full sail controls. The aft main deck has a surface area of 103 m<sup>2</sup>, featuring an alfresco dining area with a table and sofas and a lounge area with a small table and sofas; to aft, there is a relaxation area with an extensive surface equipped with sunpads above the garage for the service and rescue tender, while the main tender is laid up in the open on the adjacent platform. In the stern, each hull also has storage for diving equipment and water toys directly adjoining the respective swimming platforms. ➤

*To port, a Samsung 50" LED television screen is installed on a glass wall with wooden blinds, specially created to separate the fully equipped professional galley from the dining/living areas.*

▲ The main salon ▼ The dining



## CHE



*In the central section of the starboard hull we find the Owner's cabin:  
with twin beds and a 37" LED TV, vanity / desk, bookshelves,  
wardrobes and en-suite bathroom with his and hers sinks.*

Access to the water from both swimming platforms is via hydraulic step ladders. The main deck salon has a surface area of 60 m<sup>2</sup>, subdivided into two sections, one to starboard and one to port. To starboard, there is a dining area with a table and sofas and a lounge area with a coffee table and sofas: a Samsung LED 50" television screen is installed on a glass wall with wooden blinds specially created to separate it from the fully equipped professional galley located amidships to portside. The interior helm station is located on the same side forward, with two pilot's chairs and navigation instruments. The private accommodation is on the lower deck of both hulls of the Sunreef 114' CHE. There is one guest cabin in the aft section of the starboard hull with twin beds and a 32" LED television screen, wardrobes and ensuite bathroom. The same section also has a storage room with a fridge and wine cellar.

The Owner's cabin is located in the midship section of the starboard hull with twin beds and a 37" LED television screen, a dressing table / desk and bookshelves, wardrobes and an ensuite bathroom with his and hers washbasins. The bow section of the starboard hull houses one crew cabin with two pull-down berths and a bathroom, accessible from the outside deck only. The aft section and the midship section of the portside hull house one guest cabin with twin beds and 32" LED television screen, wardrobes and ensuite bathroom, and one guest cabin with two pull-down beds and a 32" LED television screen, wardrobes and ensuite bathroom. The midship section and bow section of the portside hull contain the crew quarters, consisting of the crew dinette with a 22" LED television screen, sofas and a table, the captain's cabin with two pull-down berths and a bathroom, plus one crew cabin with two pull-down berths and a bathroom. The crew quarters are directly linked to the galley and helm station above, ensuring quick and easy access to these two crucial work points.

These details also demonstrate how much care and attention went into the interior layout of the Sunreef 114' CHE, which, together with the yacht's interior design, is the result of collaboration between the Owners and Sunreef Yachts. In particular, the Owner's wife had a profound, positive influence on all the design choices. In terms of the interior layout, the Sunreef Yachts Design Team fully satisfied her innovative request for the salon of the new yacht.

This interior has windows all along the perimeter to provide natural light and panoramic views, and to increase the feeling of spaciousness, and she wanted it to be one huge single social room separated from the professional galley only by a glass wall to give the impression of a single, uninterrupted space. The Owner's wife also loves cooking and watching the crew prepare food, which is why she expressly asked for the galley to be on the main deck. Moreover, and most importantly, the interior design of the Sunreef 114' CHE was influenced by the Owner's wife. She wanted something genuinely extraordinary for her new yacht, and the Sunreef Yachts Design Team assiduously assisted her in this.

Drawing inspiration from the philosophy of yin and yang, the symbol of which was used as the logo for the CHE, the Owner's wife filled the interiors with balance and harmony. Personally selecting materials and colours, she opted for caramel bamboo wood to be used to clad the surfaces of the walls and furniture, in contrast with the grey upholstery and high-gloss turquoise table tops and decorative elements, while the floors were clad in teak.

*Flaviano Perelli*





↖ ↗ The master cabin

CHE

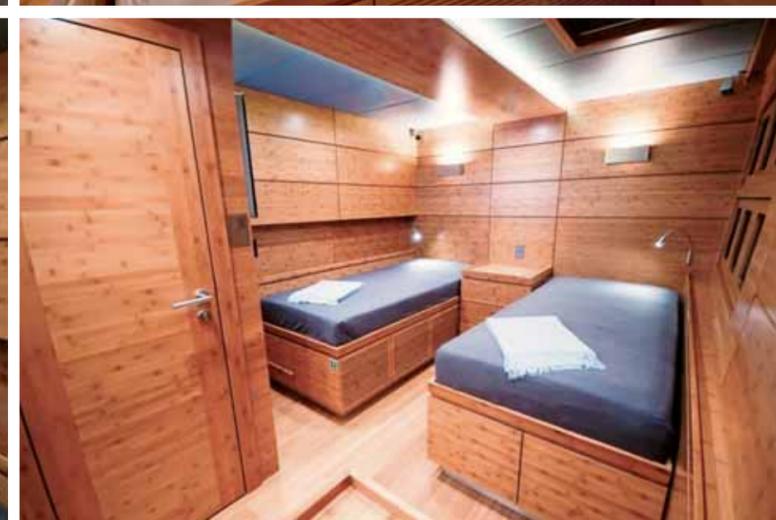


*On these pages,  
the Owner's cabin  
and the guest cabins.  
Throughout the yacht,  
the Owner has opted for  
caramel bamboo wood,  
which has been used  
to clad the walls  
and the furniture.*

↘ ↙ The guest cabin

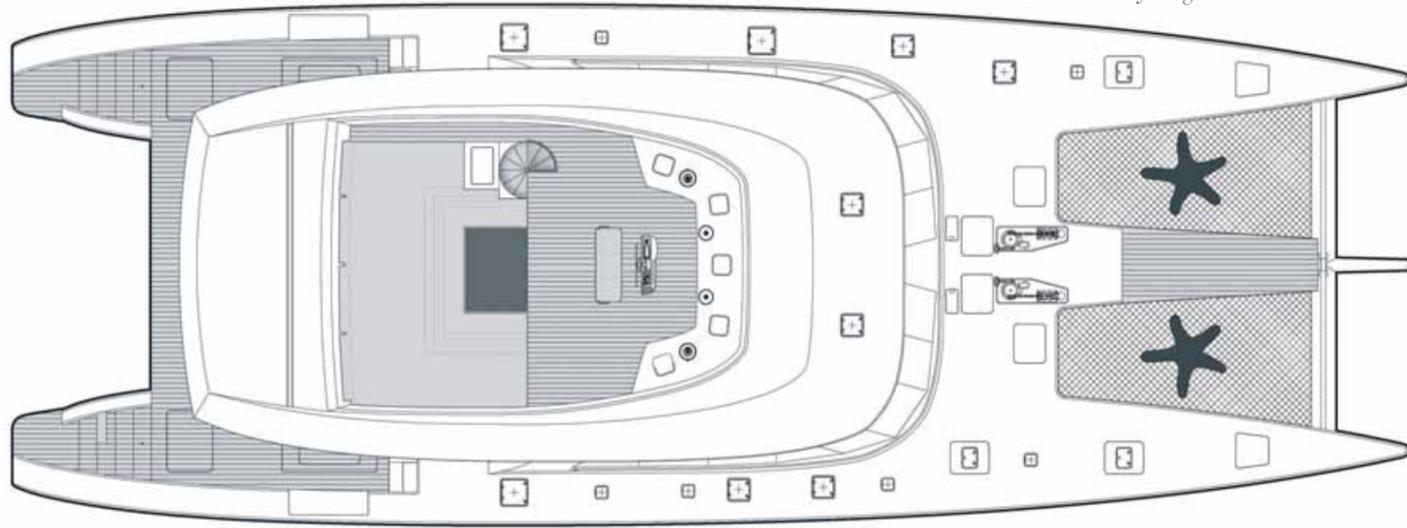


↖ ↗ The master bathroom    ↘ ↙ The guest cabin

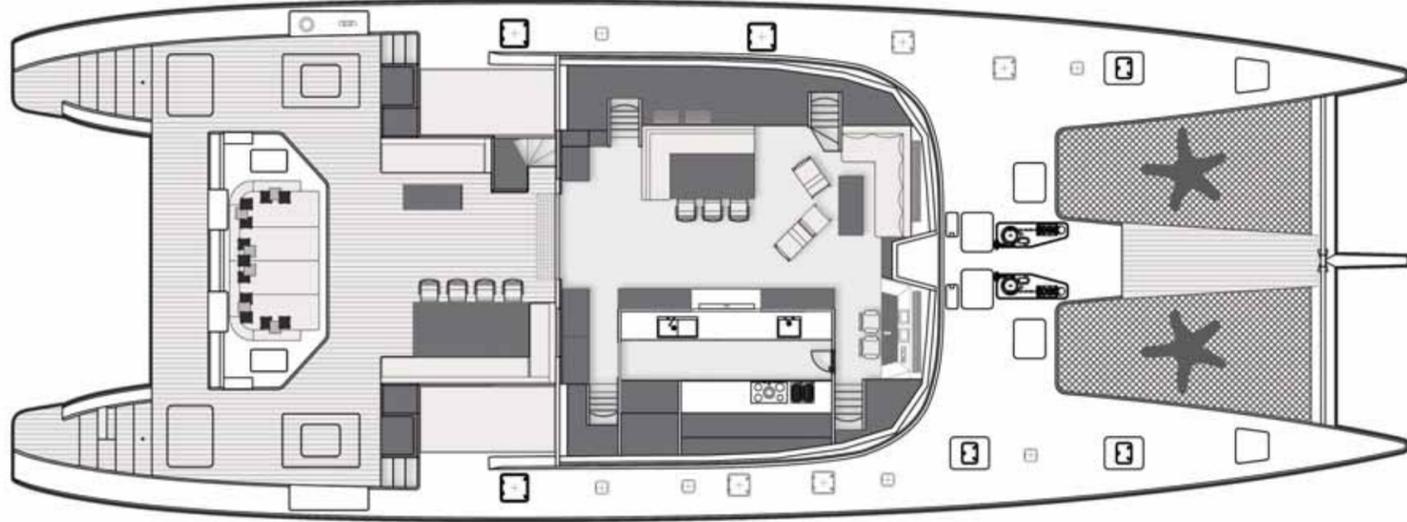




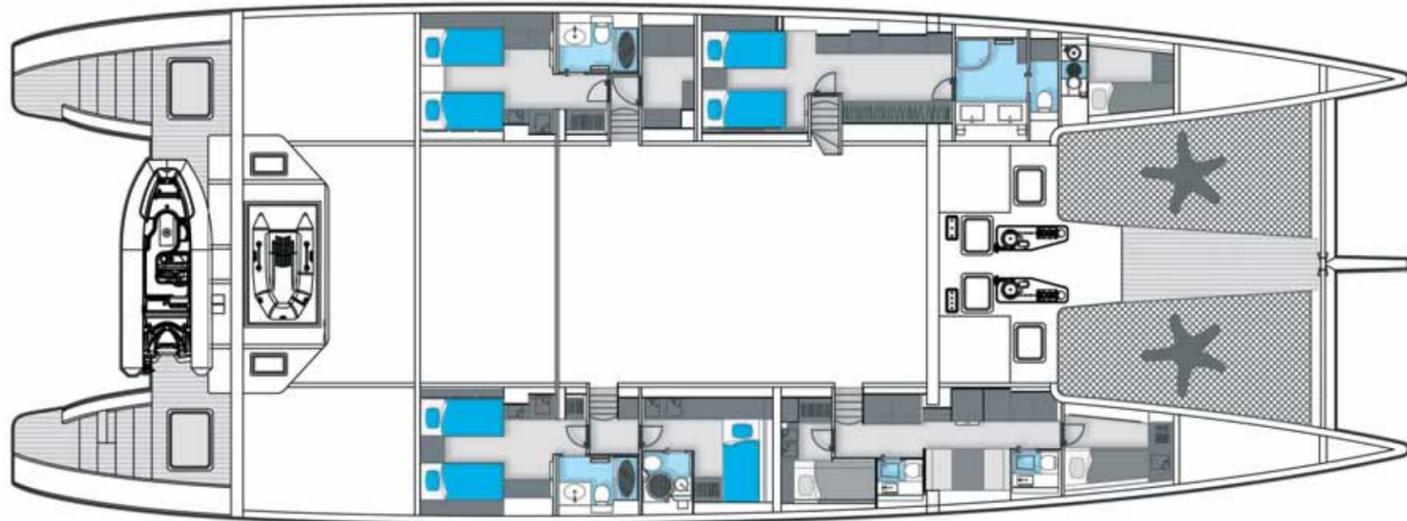
Flybridge deck



Main deck



Lower deck



The flybridge measures 55 square metres: it includes an extensive sunbathing area with sunpads and a huge dining and relaxation area with table and sofas, as well as the exterior helm station.

## CHE



### TECHNICAL SPECIFICATIONS

Material	Aluminium Structure / Carbon Mast and boom in-house made
LOA	35 m / 114'83" ft
LWL	31.74 m / 104'13" ft
Beam	12.8 m / 41'99" ft
Draft	2.5 m / 8'20" ft
Displacement	115 tons
Mast height	47 m / 154'19" ft
Mainsaill	390 m <sup>2</sup> / 4,197.925 ft <sup>2</sup>
Gennaker	415.00 m <sup>2</sup> / 4,467.023 ft <sup>2</sup>
Genoa	210.00 m <sup>2</sup> / 2,260.421 ft <sup>2</sup>
Solent	100.00 m <sup>2</sup> / 1,076.391 ft <sup>2</sup>
Storm Jib	25.00 m <sup>2</sup> / 269.098 ft <sup>2</sup>
Engines	2 x 455 HP Cummins
Fuel capacity	2 x 9000 litres
Water capacity	2 x 2650 litres
Navcom system	Furuno Navnet 3D
Classification	Bureau Veritas and MCA
Interior design	<b>Owner and Sunreef Yachts</b>
Construction	<b>Sunreef Yachts</b> <a href="mailto:info@sunreef-yachts.com">info@sunreef-yachts.com</a>

