

An aerial photograph of a sailboat with a white hull and dark sails, sailing on a deep blue ocean. The boat is moving from the top left towards the bottom right, leaving a white wake. The deck is visible with some equipment and a person. The overall scene is dynamic and emphasizes the speed and elegance of the vessel.

Just unplug set sail & enjoy

Your low local emissions Day Sailer with attitude. For thrilling, quick and easy sailing, boosted by green power

 *Baltic Yachts*

BALTIC 68 CAFÉ RACER



Built with flax, the eco-friendly hull material

50% of the hull uses Bcomp's ampliTex naturally grown flax as a reinforcement in the pre-preg SPRINT lay-up and it is also used for additional strengthening in the keel area. Flax has excellent sound deadening qualities enabling weight saving through reduced insulation. Corecell is used in the hull laminate while non-structural panel core material is Armacell polyethylene foam made from recycled plastic bottles. Bulkheads and longitudinal stringers for hull stiffening use a balsa core.



परिमाण	DIMENSIONS	
L.O.A.	20.73 m	
L.W.L.	20.73 m	
BEAM	5.63 m	
DRAFT	4.00 m	
DISPLACEMENT	22.8 T	
BALLAST	8.2 T	
ISP	29.50 m	
IG	26.00 m	
P	27.00 m	
E	8.80 m	
BAS	2.04 m	
J	8.30 m	
SPL	11.62 m	

DESIGN	
NAVAL ARCHITECT	Javier Jaudenes
EXTERIOR STYLING & DECK LAYOUT	Javier Jaudenes
INTERIOR LAYOUT & CONCEPT	Javier Jaudenes, Jens Paulus
INTERIOR DESIGN	Jens Paulus
ALTERNATIVE INTERIOR STYLING	Design Unlimited

BALTIC68CAFÉ RACER



Eco alternative for deck

The yacht comes with a beautiful and durable alternative cork deck material from Marinedeck exterior. This sustainable, rot-free material is made from cork-oak harvested exclusively in Portugal where companies have committed to the Forest Stewardship Council. Marinedeck exterior has great non-slip qualities and is easy to maintain.



Range Extender

Low maintenance and super-clean exhaust make micro-turbines ideal for generating electricity providing an attractive, ultra-lightweight alternative to conventional gensets. The first 68 will be equipped with a petrol driven micro-turbine generator as a range extender. Bio-fuels and hydrogen can eventually be used to fuel micro-turbines.

“ This is a yacht which tackles today's challenges of sustainability and low carbon targets head on – she's fun and easy to handle, offering a genuinely rewarding sailing experience. ”

Henry Hawkins EVP Baltic Yachts



Air conditioning efficiency

Air conditioning is the biggest consumer of power on a yacht. Aboard the new Baltic 68 Café Racer the system mixes re-circulated, drier air with fresh air to reduce the amount of power needed to maintain the desired onboard 'climate'. UV filters keep the air bacteria-free. The overall reduction in power consumption can be as much as 30% and solar panels can power the AC in eco mode.



Harnessing the sun

The Baltic 68 Café Racer's e-credentials include two ultra-slim solar panels set into the superstructure helping keep the battery pack topped up. In ideal conditions the panels can produce enough energy to power the yacht's air conditioning unit in eco mode, the equivalent of 1500Wp. The panels are coloured to blend into the superstructure.

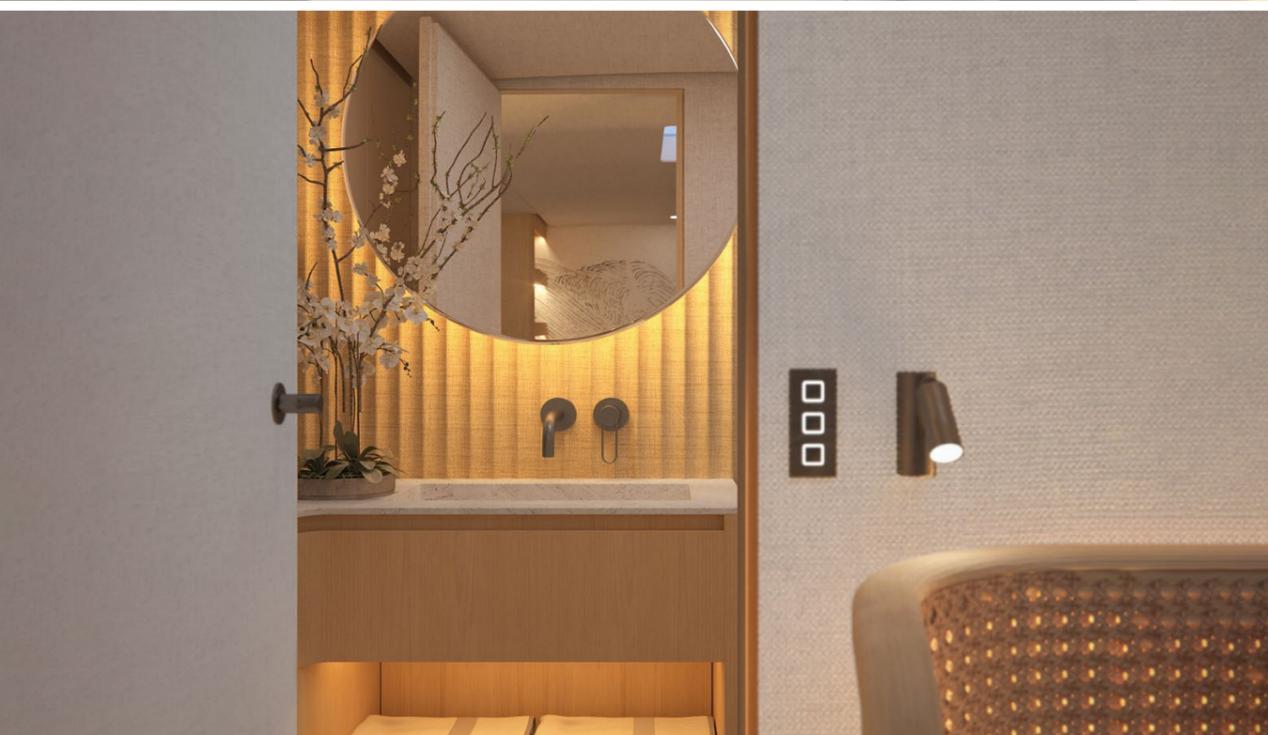
Concept

Time is increasingly our most valuable commodity so this yacht is designed to get you afloat quickly and with as little fuss as possible. The powerful, easy to handle sailplan can be managed by just two people. Her electric propulsion features two drive legs and an electric bow thruster making handling easy and super eco-friendly. She's finished to a luxury standard on-deck and below.

Low local emissions propulsion and hydrogenation

This is an all-electric yacht which you plug in on the dock or the mothership, unplug when you want to go sailing and use hydrogenation to charge the battery bank. With her two compact, lightweight 15kW electric motors driving through a Saildrive there are no emissions, no fossil fuels burned and no noise pollution.





BALTIC 68 CAFÉ RACER



Relaxing in style after a days sailing

From Café Racer chic to Mediterranean cool, interior styling uses eco-materials like flax, linen and leather for sustainability and multiple-choice finishes. From Design Unlimited's powerful Café Racer theme, featuring tubular framed furniture, to the Mediterranean eco-style of Jens Paulus, there's a variety of finishes to choose from all offering an impressive contemporary look.

By Jens Paulus

A cool, bright ambience using muted tones for what interior stylist designer refers to as a Mediterranean Eco theme. Light coloured timber, fabrics and leather upholstery are key features.



It's a contemporary interior embracing the eco-spirit of the Café Racer. One of the main ideas behind this interior is to show as much as possible the shape of the hull and intensify that unique feeling of being inside a boat.



Jens Paulus



By Design Unlimited

◁ The client for the first Café Racer hull has chosen a fresher look, using fabric and light timber bulkhead finishes, light oak flooring and leather handrail detailing.

▷ Leather upholstery, tubular metal furniture frames and retro motorbike helmets reflect a powerful Café Racer theme in Design Unlimited's rendering for the yacht's main saloon.

“ The Café Racer's accommodation offers a comfortable and cosy place to relax after a day's sailing. Our style options provide an appealing welcome and a great place to enjoy a good lunch after some excitement out on the water! ”

Mark Tucker, Design Unlimited

BALTIC 68 CAFÉ RACER





Easy-to-use rig and sailplan

Latest rig and sail technology combine to make this a really easy and rewarding boat to sail. The Café Racer's Marstrom rig needs no runners or backstays and her Doyle sails are designed with Structured Luff Technology which builds support into the sails themselves to reduce headstay sag and stay tension.

It's simple, exciting, push-button sailing at its best!

“ A key objective is to extract performance from this sailing machine, but it must be easy, safe and enjoyable to achieve and not just for the fully professional sailor. ”

Torbjörn Linderson, Marstrom Composite AB

“ For the Café Racer without any backstays, the real benefit from structured luff technology is the fact that we don't have to pull on the headstay as hard in order to achieve the same amount of headstay sag. All our modelling together with Marstrom's shows that we can achieve acceptable amounts of headstay sag with the way the mast has been engineered, making tacking really very easy for day sailing. ”

Scott Zebny, Doyle Sails' Global Superyacht Sales Manager



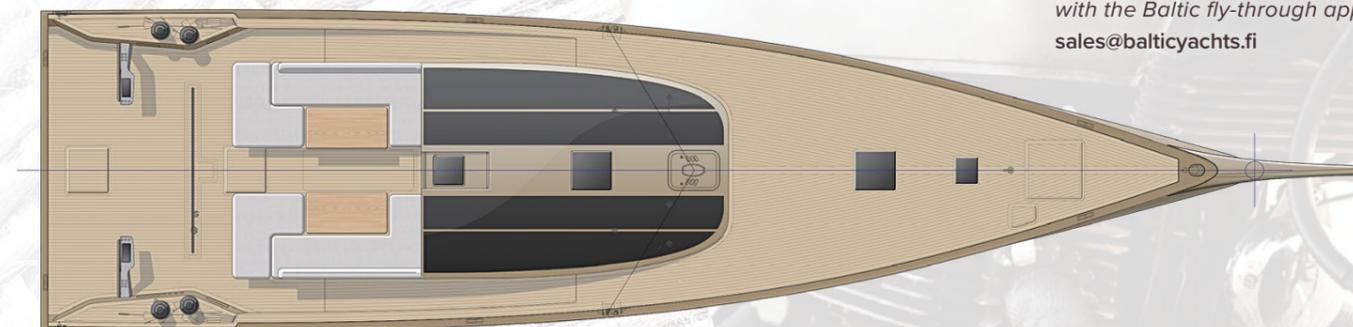
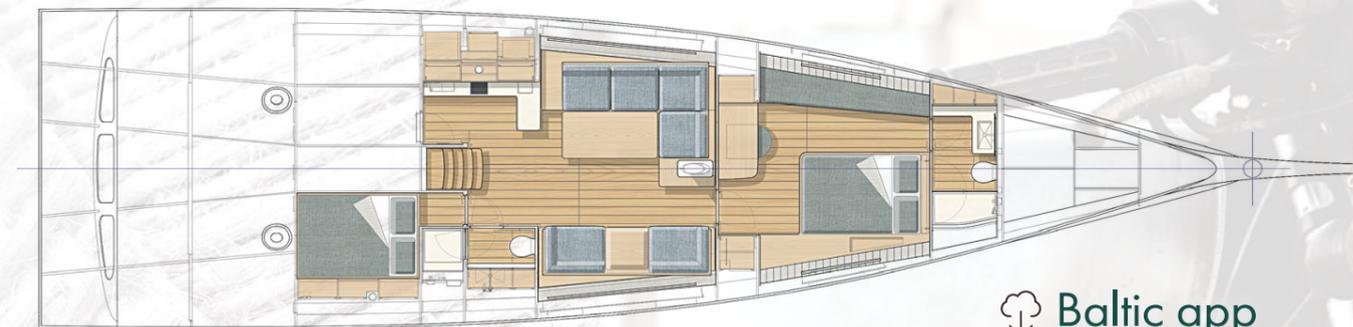
“ This is a yacht for owners and their friends who want their sailing exciting, easy and enjoyable. When the mood takes them, the Café Racer is ready to GO! This is the essential modern weekender with a genuinely 'green' approach to construction and auxiliary power. Together with Baltic Yachts we've created a new yacht which embraces the latest advanced technology and high performance with a simple and beautiful interior. ”

Javier Jaudenes

CAFÉ RACER ORIGIN

If you were a Rocker in 1960s London you'd aspire to ride a café racer, a pared down, visually minimalist motor bike designed for fast rides over short distances, primarily between popular coffee bars. Riders and bikes were recognised as disrupters displaying speed, status and rebellion.

They had attitude



 **Baltic app**

Do you want to have a closer look at the Café Racer with the Baltic fly-through app? Contact our team at: sales@balticyachts.fi





 *Baltic Yachts*

LIGHTER, STIFFER, FASTER, GREENER – TOGETHER