



THE FUTURE IS NOW

The HH44 is a disruptive new market entrant designed for those seeking the perfect balance of style, performance, safety and innovation. The carbon composite construction, parallel hybrid HH44 is a game changing, eco-friendly cruising yacht, poised to win the hearts and minds of early tech adopters, world cruisers and serious sailors.





Principal Dimensions

LOA	15.15 m	49.70 ft
LWL	13.28 m	43.57 ft
BOA	7.15 m	23.46 ft
Hull Beam On Waterline	1.48 m	4.86 ft
Draft (Board Up)	1.10 m	3.61 ft
Draft (Board Down)	3.00 m	9.84 ft
Displacement Lightship	9390 kg	20701 lb
Displacement Max Load	13500 kg	29762 lb

Sail Areas

Mast Clearance	19 m	62.33 ft
Main Sail	74.20 m ²	799 ft ²
Solent	51.10 m ²	550 ft ²
Staysail	26.70 m ²	287 ft ²
Fractional Reacher	109.70 m ²	1181 ft ²
Furling Gennaker	148.90 m ²	1603 ft ²

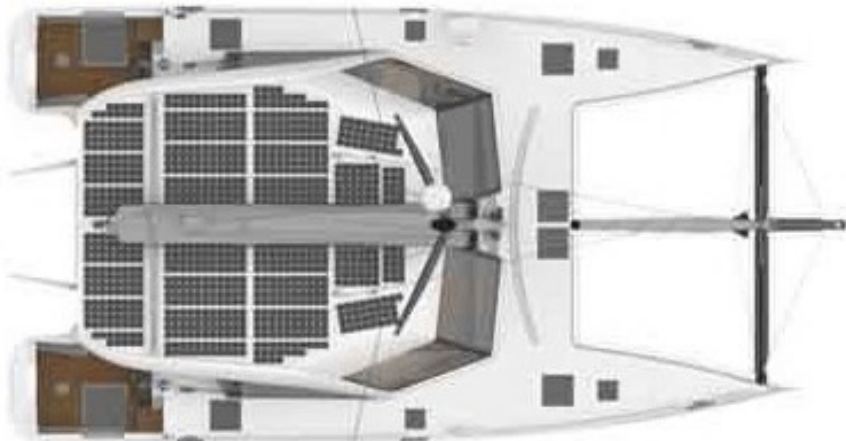
Engines

2 x BETA 30 + 2 x 10kW Parallel Hybrid Drives

Batteries	Lithium Ion 43.2 kWh LiFePO4
Speed Under Engine	8.5 Knots
Cruising Range At 7 Knots	628 Nm
Classification	CE Category A, Module B
Designers & Structural Engineers	HH Catamarans



PERFORMANCE
LUXURY COMFORT
INFINITE RANGE




The HH44 incorporates all the features that set HH Catamarans apart: exceptional sailing performance, robust epoxy construction with extensive use of carbon fiber, exquisite interior fit and finish and state-of-the-art marine equipment.



The HH44 has been conceived from the ground up to work with a Parallel Hybrid. This 'Eco Drive' provides all the benefits of an electric boat: silent, no vibration, fume free motoring, instant torque for maneuverability, and hydro regeneration while sailing, but maintains the reliability of trusty diesel engines in one neat package. The boat comes with 3.2kW+ of solar to power daily living needs and with the 43.2kWh Lithium battery bank, offers 2.5 hours of silent motoring at up to 7.5 knots. All this, combined with excellent sailing performance, gives the HH44 essentially infinite range.





Not only do the closed transoms increase the safety of the HH44, when lowered the platforms provide four feet of additional living space and an easy connection with the water.





Both forward windows open completely for ventilation, aft salon windows hinge open, and with the sliding door open, experience a continuous indoor-outdoor flow from the salon into the aft cockpit.

Dual aft helms pivot in/out for protection/visibility/sailing experience. Flip down helm seats are out of the way for everyday living, and are simply deployed when needed. All sail controls are led under deck: trimming, hoisting, reefing, furling and controlling the daggerboards are all done from the safety and comfort of the aft cockpit helm stations.