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THE NEWAEROYACHT® ALPHA 42'
LIFE, INTENSIFIED

The Aeroyacht ALPHA 42 catamaran is a beautifully designed, brand new cruising catamaran with highly innovative features not found in other multihulls. Unlike the many production cats she was conceived with features that are usually associated with high end custom builders. The Alpha 42 catamaran is a true reverse-engineered catamaran:

Designed by an expert team of offshore sailors, naval architects and rig specialists, multiple design inputs from groups such as live aboard cruisers, charter guests, fishermen and first time buyers were considered and incorporated into the yacht's DNA.





- largest in class main deck space
- largest in class 360 degree views whether sitting or standing
- largest in class u-shape chef's galley oriented and open to cockpit
- the newest 42' catamaran on the market
- only mid sized cruising catamaran with a wave piercing bows
- highest in class 38" bridgedeck clearance for ultimate comfort and safety

The Alpha 42 combines beauty with intelligence. Built in New York by Alpha 1 Composites this all new design looks sinuous. She feels at home everywhere—from a busy Mediterranean harbor to a deserted South Seas lagoon. The Alpha 42 catamaran blends into her environment, but looks special. She represents the "next generation" of cruising yachts and incorporates the best features of competing brands and makes them even better.

#### **ALPHA 42 INNOVATIONS**





- superyacht nominated Aeroyacht 110 inspired exterior design and interior
- aerodynamic hulls and deck
- clean efficient shape
- multi -chine design for better strength, space and esthetics
- integrated forward trampoline lounge offering seating for six
- optional helmsman windscreen and folding bimini for full weather protection
- wave piercing bows providing superior pitch reduction, comfort, smooth riding and performance



#### **ALPHA 42** FLEXIBILITY



## CIRCUMNAVIGATOR OR CHARTER MACHINE INSPIRING LIVEABOARD COMFORT

- same level cockpit and saloon
- large hull port lights providing all cabins with sea views
- wide cabin sole provides guests true comfort of a home
- queen size, double beds in aft cabins
- each cabin has large lockers
- · each cabin is cross ventilated by at least one hatch and a hull port light
- forward facing nav panel and desk



## **ALPHA 42** SENSIBILITY



#### RESPONSIBILITY TO MATCH OUR ENVIRONMENT

- bow collision compartments including 6 watertight bulkheads and 6 bilge pumps
- non wood balsa core but rather Nidacore honeycomb sandwich construction
- monolithic bilges for ultimate impact protection and strength
- easy and safe, solo- push button anchoring system
- engines separate from living accommodations
- easy to maintain and service (all systems accessible and labeled)

#### ALPHA 42 BALANCE





- built to strict US ABYC and NMMA standards
- true solo –control helm station with reef lines, halyards, topping lift and sheets lead back to skipper
- standard overlapping Genoa headsail and optional self tacking
   Solent Jib on track
- Grand-Prix style aft centered rig featuring square top mainsail
- comfortable double helm seat is part of cockpit; a true family boat



#### **^LPH^** 42 PERFORMANCE







## DYNAMIC DELIGHT NO COMPROMISE MODERN THOROUGHBRED

- wave piercing & aerodynamic bows and cabin roof for low drag
- long waterline and weight-aft distribution for low pitch comfort
- 24' x 3' aft veranda lets you easily store water toys and lets guests circulate boat without climbing over cockpit
- Aeroyacht designed exterior and interior styling provides a modern and timeless design
- 150 gal fuel and 150gal water tanks are standard features

We created a dynamic cruising machine— after all, the act of sailing should be a fun activity. For us performance is not how fast you can sail. Emotions are our main design objective: a sailing sensation that only the Alpha 42 can provide. With considerable agility and dynamics, but always with responsibility in mind. We achieve these goals with manual, direct feedback steering systems, practical sail handling layout and an efficient, easy to handle rig.

No flying hulls on our yachts!

#### **ALPHA 42** SEAWORTHINESS





## DISCREET WORLD TRAVELER AS COMFORTABLE IN CANNES AS IN SPITZBERGEN

- easy to maneuver, even for novices thanks to a simple and reliable mechanical steering system
- standard carbon fiber reinforced bowsprit for extra strength and performance
- high prismatic coefficient hulls for live aboard load carrying ability
- conservative engineering providing safe and very strong structure for repeated charter service

### **ALPHA 42** PERSONALISATION





The Aeroyacht ALPHA 42 is available in a choice of two standard interiors: The Owner's Version with superb full length master suite or the Charter Layout that sleeps up to 8 in the 4 stateroom 2 head configuration.

Alpha Yachts is also receptive to charter customer's special requests and can create a custom interior upon request.



## MONITOR YOUR BUILD & FINANCE WITH EASE MAKE THE ALPHA 42 YOUR OWN

- US built eliminates inconvenience of delivering an overseas boat transatlantic and import formalities
- US built catamaran will be less affected by foreign currency exchange and be less costly
- US built catamaran will be able to charter in US waters unlike foreign boats
- Alpha 42 has excellent financing options not available for foreign boats



#### **ALPHA 42 ERGONOMICS**





Length (LOA): 42'1"

Beam (max): 24'2"

Draft: 3'7"

Air draft (mast above water): 64' 3" (US Intercoastal capable)

Displacement (light): 9.5 T

Sail area: 1150 sqft

Engines: (2) x 30hp Yanmar 3YM (40hp option)

Freshwater: 150 US gallons long range tanks

Diesel: 150 US gallon long range tank

Naval Architect & Engineering: Marc Anassis, NA., Alpha-1 Composites

Design and Interior Styling: Gregor Tarjan, Aeroyacht Ltd.

Builder: Alpha Yachts, NY, USA

Certification: ABYC standards and NMMA certified

## TIMELESS DESIGN SOUL INSPIRING COMFORT

Alpha Yachts are the proud builders of the Alpha 42 catamaran and are located in Long Island, NY. Their 10,000 square foot facility has the ability to haul, launch, sea trial, and service the Alpha 42 catamaran year round.

#### **Standard Equipment:**

NORTH Sails SELDEN mast YANMAR engines

Warranty: 5 years structural, 1 year manufacturing defects

The Alpha 42 features a timeless interior design which feels comfortable and easy to maintain.



## ↑LPH↑ 42 MAIN DECK





### **↑LPH**↑ 42 OWNER LAYOUT





The Alpha 42 catamaran can be ordered in 2 different standard layouts. The Owner and Charter Versions. The Owner Version features an expansive full length owner's suite in the port hull, a central couch with dresser/desk and a spacious forward bathroom with separate shower. The port side hull houses two double cabins with one head and show-

## **↑LPH**↑ 42 CHARTER LAYOUT

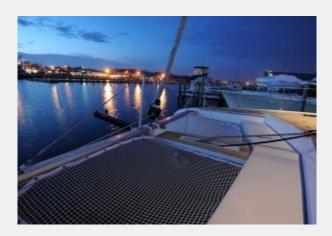




The Alpha 42 Charter Version which features 4 double cabins with 2 separate showers and 2 separate heads.

































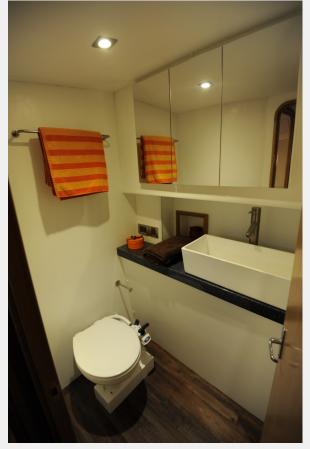






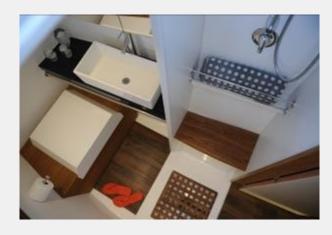














photos by Billy Black ©

To find out more about the Alpha 42 catamaran please visit <a href="www.Aeroyacht.com">www.Aeroyacht.com</a> or contact Aeroyacht Ltd.

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