

# Soliloquy

## GENERAL PARTICULARS

**DESIGNER** Alastair Callender England UK & EU Design Right. Registered design UK 4011030

**DIMENSIONS**  
LOA 58m  
LWL 53.05m  
BEAM 9.5m  
DRAFT 3m

**CONSTRUCTION** Wood, western red cedar plantation wood, cold moulded. Deck - Teak or Composite.

**MACHINERY** 2 x 240kW electric drives  
4 x 109kW generator in generator room  
Bow /stern thrusters - 2 x 132kW

**PROPELLERS** Twin screw OR electric azimuth - owner preference.

**ANCHOR SYSTEM** Electric anchor winch, 2 x bow anchors on whip recessed under deck.

**HYBRID MARINE POWER** Solar Sailor

**ENERGY STORAGE SYSTEM** Solar Sailor - lead acid absorbed glass matt batteries.

**ENERGY MANAGEMENT SYSTEM** Solar Sailor

**SOLARSAILS X 3** Solar Sailor, 219sqm sail area total.

**FRESH WATER** Water maker and fresh storage tank.

**PERFORMANCE**  
SOLAR ALONE 6-8 knots  
SAILING IN TRADE 8-10 knots  
WINDS - WIND ALONE  
GENERATORS MOTORING 14 knots  
MOTOR SAILING 16-18 knots



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THE LUXURY SUPER-GREEN SUPERYACHT



## ENQUIRIES

All specific enquiries about Soliloquy please email:  
[admin@solarsailor.com.au](mailto:admin@solarsailor.com.au)

**solarsailor**  
green technology for blue highways

[www.solarsailor.com](http://www.solarsailor.com)



[www.callenderdesigns.co.uk](http://www.callenderdesigns.co.uk)

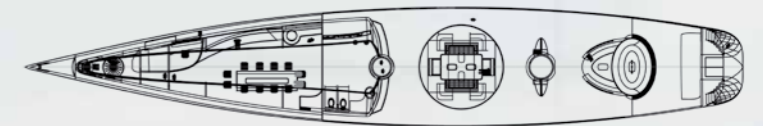
# HARNESS THE POWER OF NATURE

An inspirational, luxurious 58m superyacht with an architecturally dynamic design will be a unique sight to all mariners.

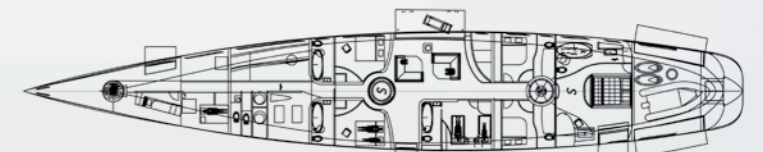
This pioneering and highly efficient motor-sailor offers numerous advantages, not least being powered quietly by renewable and hybrid-electric energy. In turn this will bring zero-emission capabilities, and result in significant savings in fuel cost.

The innovative overhead beam, sweeping forward to the bow, brings structural advantages and houses three automated pivotally mounted rigid-wing solarsails.

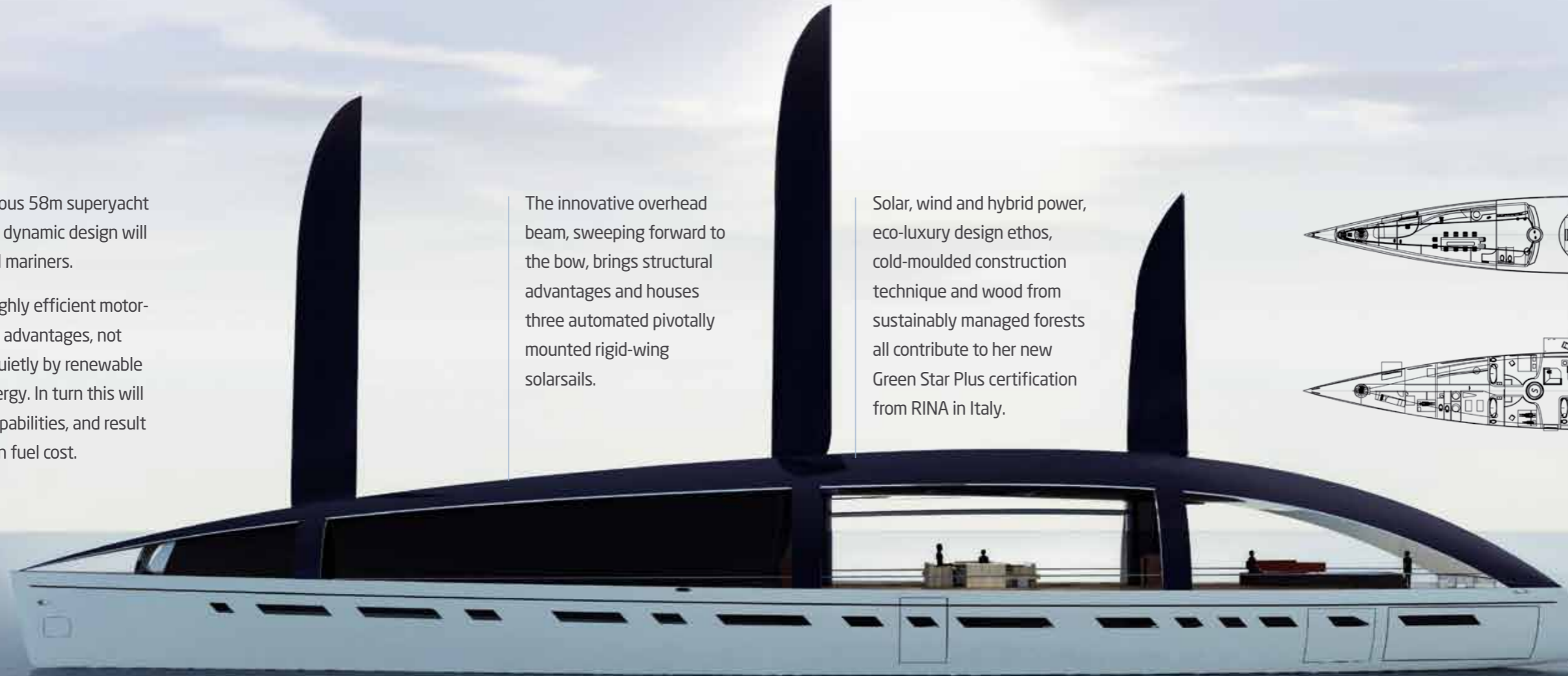
Solar, wind and hybrid power, eco-luxury design ethos, cold-moulded construction technique and wood from sustainably managed forests all contribute to her new Green Star Plus certification from RINA in Italy.



UPPER DECK



LOWER DECK



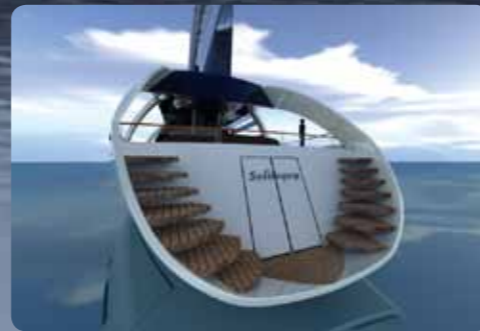
## EXTERIOR UPSTAIRS

- Innovative overhead beam structure
- Adaptable alfresco living area
- Wet bar
- Spa
- BBQ
- Aft air pressure lift
- Adaptable dining area



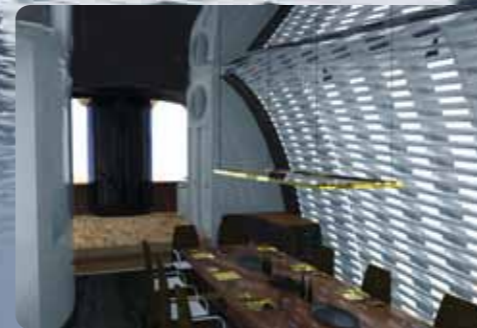
## INTERIOR UPSTAIRS

- Control room and bridge
- Portable wireless control desk
- Owners office
- Captains office
- Dining room and saloon
- Kitchenette
- Washrooms
- Cocktail bar
- Forward air pressure lift
- Crew spiral staircase

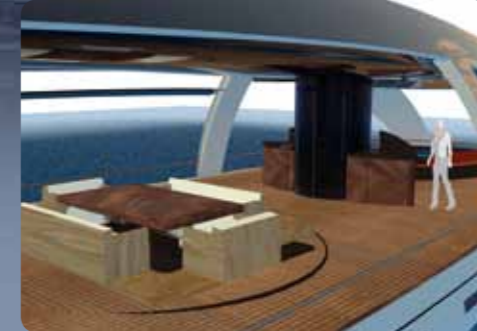


## INTERIOR DOWNSTAIRS

- Accommodation for up to 12 guests including
- Master stateroom with ensuite
- 4 staterooms with ensuite
- 1 twin
- Laundry rooms
- Gym
- Crew quarters - 3 crew in two cabins



- Crew wash facilities
- 4x beachdecks and bathing platforms
- Aft garage - 5m tender and space for accessories etc



## OTHER FEATURES

- Redundant power sources
- Zero emission mode
- Ability to run houseloads without generators running
- Ability to power the grid at a marina where facilities available
- Ability to be emergency power station to remote areas



- Low noise
- Low vibration
- Low fumes
- Gym equipment will charge main batteries when used
- Electrically operated passerelle
- Integrated entertainment system