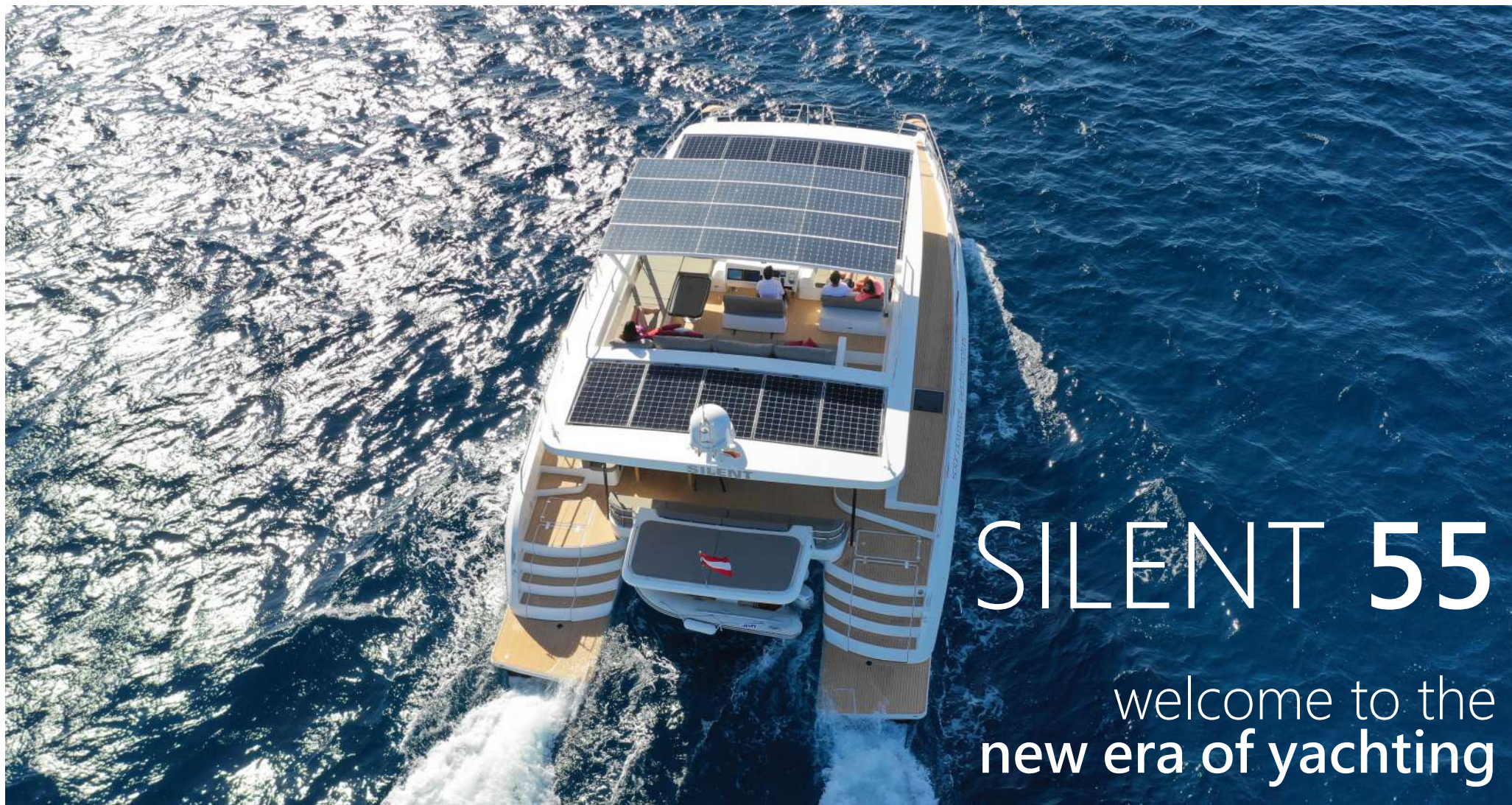




SILENT-YACHTS



SILENT 55

welcome to the
new era of yachting

our mission

Create an independent and environmentally friendly yachting experience which combines the silent cruising of a sail boat with the luxury of a motoryacht.



the future of yachting is solar



PRESERVE THE PURITY OF THE OCEAN
EMBRACE THE SOUND OF SILENCE
EXPERIENCE UNPRECEDENTED LEVELS
OF TRANQUILITY AND PLEASURE



facts can't be silenced

SOLAR POWER FOR PROPULSION
AS WELL AS ALL NAVIGATION,
HOUSEHOLD & COMFORT
APPLIANCES ON BOARD

WORLD RECORD 2018 - SILENT 64
FIRST EVER SOLAR POWERED
PRODUCTION YACHT TO CROSS THE
ATLANTIC OCEAN

AWARD WINNING TECHNOLOGY
11x AWARDS WON HONORING
OUR DRIVE FOR INNOVATION
SINCE 2009



SILENT 55



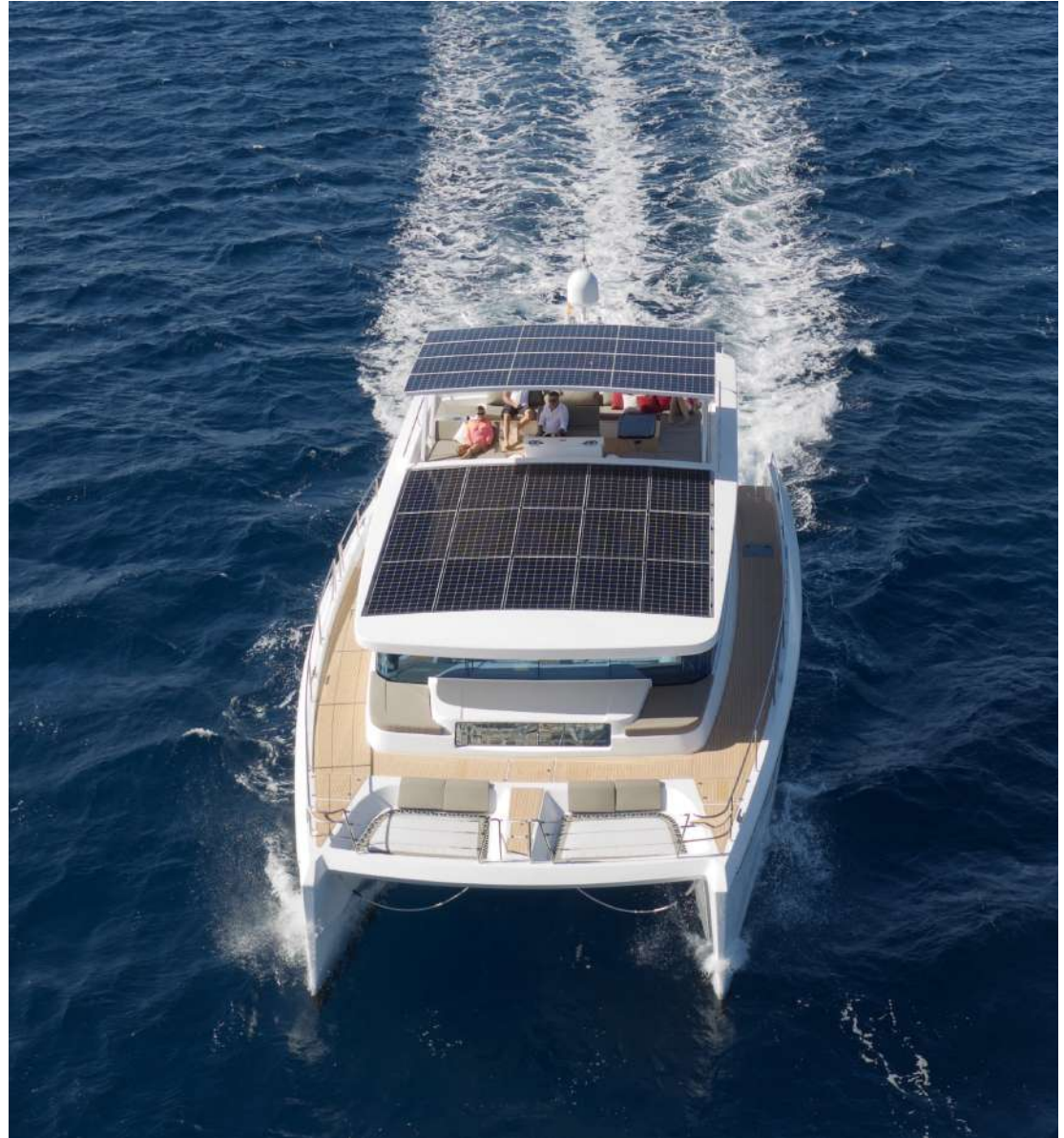
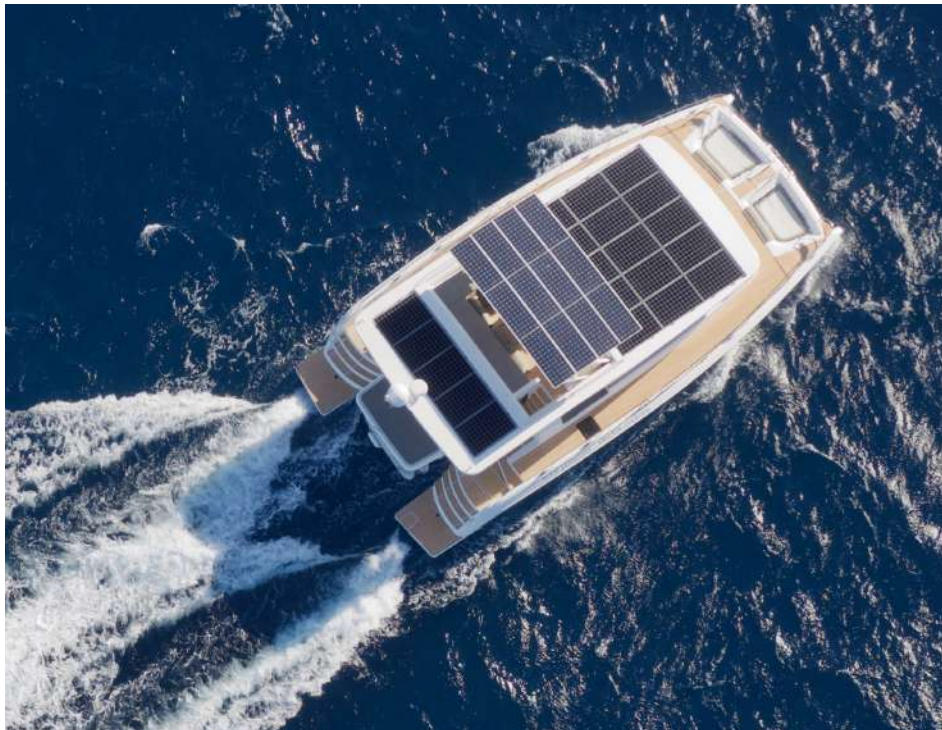
SILENT 55



THE AWARD WINNING TRAVELLER

In November of 2019, the SILENT 55 won the “Best of Boats Award” in the category “Best for Travel”. This specific category is clearly defined as “suitable for long distance travels with all amenities to live on board permanently, adapted for both inland waters and the tough conditions at sea”. Generally, she can easily be handled by two people, making the SILENT 55 ideal for families cruising with or without additional crew.

SILENT 55



specifications



LENGTH OVERALL	16,70 m (54,8 ft)
BEAM OVERALL	8,46 m (27,7 ft)
DRAFT	1,20 m (3.9 ft)
LIGHT DISPLACEMENT	24 tons
WATER	500 L (Standard) - 1000 L (Upgrade)
WASTE-WATER	1000 L (Standard)
FUEL	2x 300 L (Standard) - 2x 800 L (Upgrade)
SOLAR PANELS	10 kWp
CERTIFICATION	CE-A
RANGE	Trans-Ocean



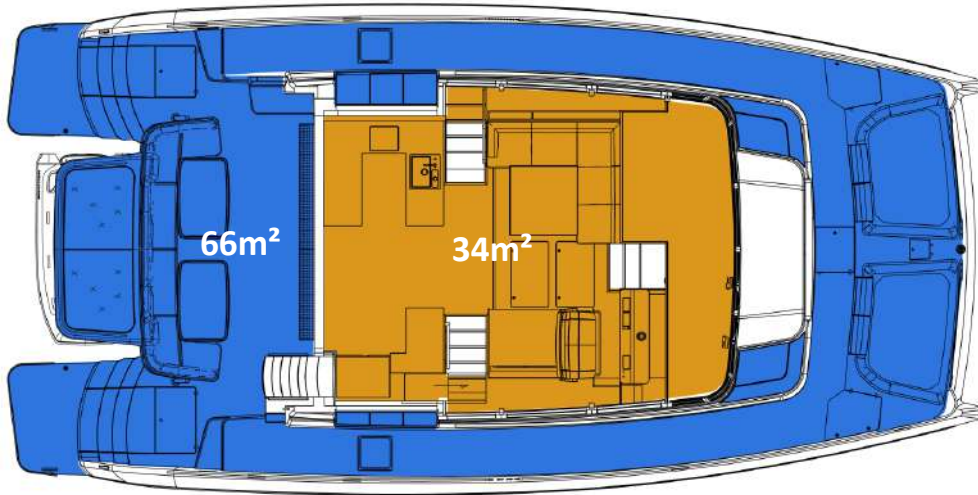
interior



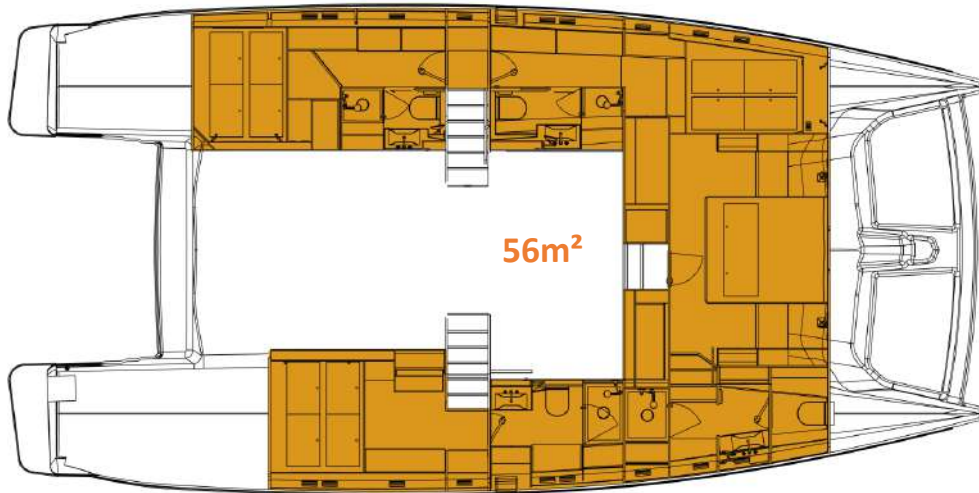
flybridge & main deck



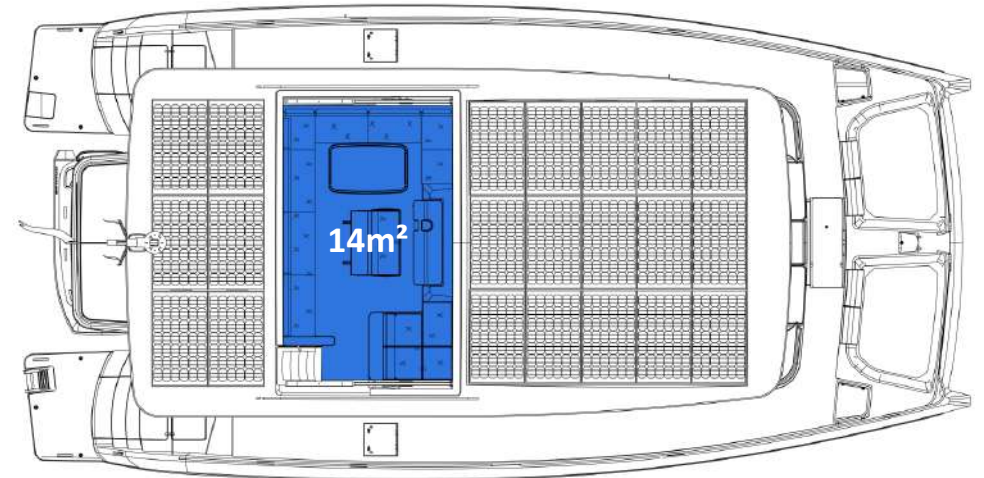
living space front master cabin



Main Deck

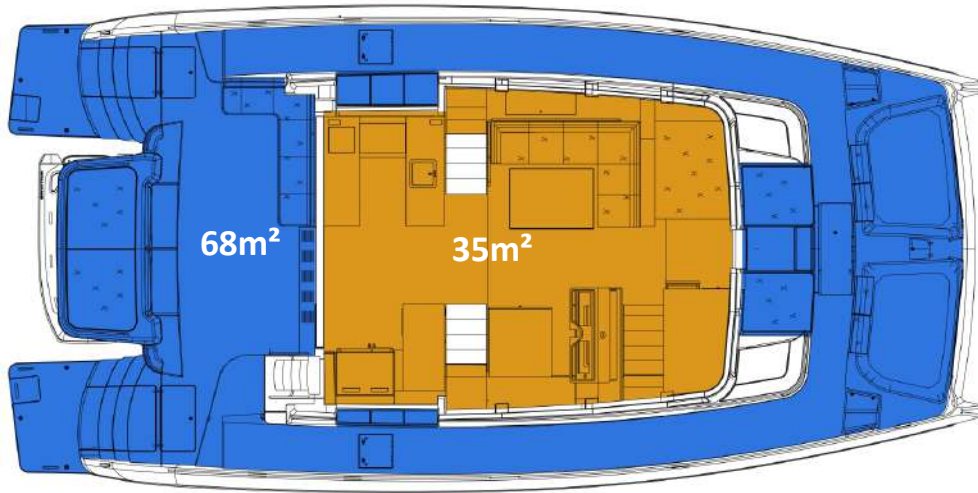


Cabin Deck - 4 Cabins / 4 Bathrooms

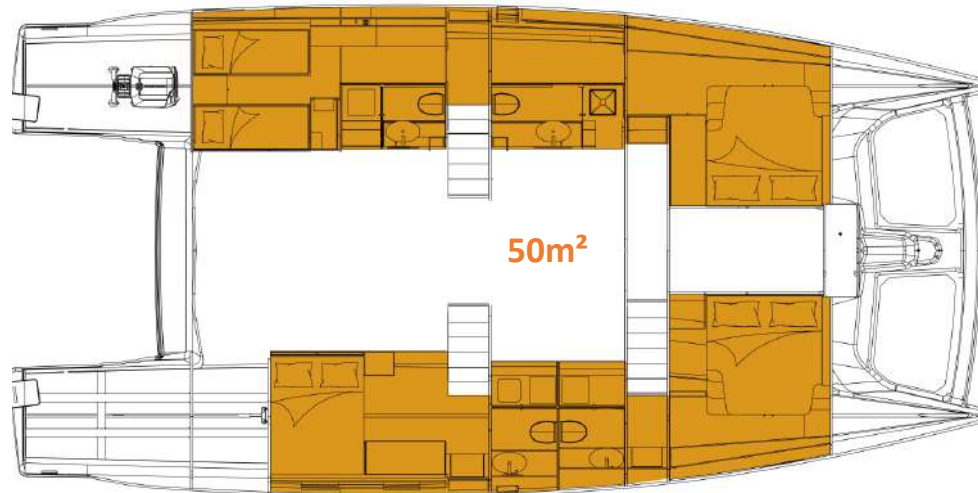


Flybridge

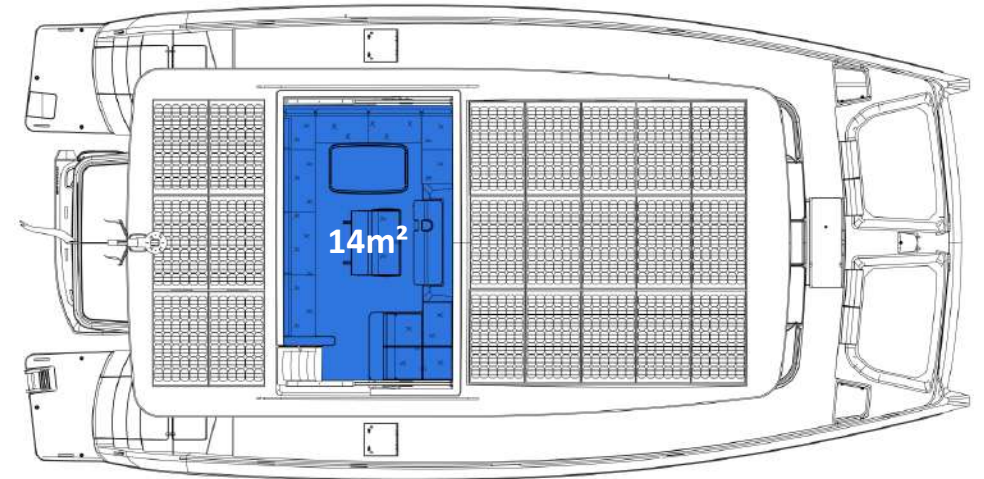
living space front exit option



Main Deck



Cabin Deck - 4 Cabins / 4 Bathrooms



Flybridge

silent advantages

Safest Marine
Propulsion System

Unlimited
Cruising Range

Noiseless &
Fumeless
Luxury Navigation

No Heat Build-up
No Gas On Board

100% Solar Powered

Highest Quality
Materials and
Craftsmanship

8 Years
Warranty
Battery Banks

25 Years
Warranty
Solar Panels

Lifetime
Warranty
Electric Motors

propulsion options

STANDARD DRIVETRAIN

CRUISER

2x 30 kW E-Motors
on Shafts
75 kWh Lithium Battery
20 kW Generator

Cruising Speed 6-8 kt
Top Speed 9-10 kt

DRIVETRAIN UPGRADE

E-POWER

2x 150 kW E-Motors
on Shafts
150 kWh Lithium Battery
150 kW V6 Generator

Cruising Speed 6-8 kt
Top Speed 13-14 kt

DRIVETRAIN UPGRADE

E-POWER +

2x 250 kW E-Motors
on Shafts
225 kWh Lithium Battery
150 kW V6 Generator

Cruising Speed 6-8 kt
Top Speed 16-17 kt



additional **kite sail system**

OPTIONAL ADDITION TO DRIVETRAIN OF CHOICE

- Operates at higher altitudes compared to traditional sails where winds can be up to 2x as strong
 - Flies at heights of up to 140m
- Dynamic flight pattern resembles the shape of a figure 8
 - Generates 10x more power per square meter in comparison to a conventional sail

specifications & options

SILENT 55 EQUIPMENT

STANDARD FEATURES

3 Cabins : 1 full-width (>7 m) VIP-cabin in the front, 2 VIP-cabins with en-suite bathrooms in the hulls (= 3 cabins, 3 bathrooms)

2x 30 kW e-motors on shafts, 75 kWh lithium battery, 20 kW diesel generator

Electro-hydraulic steering and controls for 2 motors at the helm positions

High efficiency air conditioning system

High pressure water maker producing 95 L / h

Rigid sunroof over flybridge

OPTIONAL FEATURES

Front exit and front cockpit instead of large front cabin

Retractable sunroof incl. hydraulic lifting system, control switches + remote control

Several more options available to further customize the SILENT of your dreams ...

the silent **experience**



Multi-Award Winning Design & Engineering



GLOBAL WARMING FOUNDATION
2018 AWARD



Energy Globe
2012/13



SILENT-YACHTS

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