



SILENT-YACHTS



SILENT 80
3-deck

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 80 3-deck open version



SILENT 80 3-deck open version

THE SKYLOUNGE OF THE SEAS

For those who believe that the sky is the limit, the SILENT 80 3-Deck Open Flybridge Version is the perfect match. As the 3rd deck features a total area of 90m² (970 ft²), this skylounge of the seas makes you feel at home wherever the sun accompanies you. On board, space is abundant and time regains its value. It is all about the moment. It is all about the attitude. It is all about you.

SILENT 80 3-deck open version



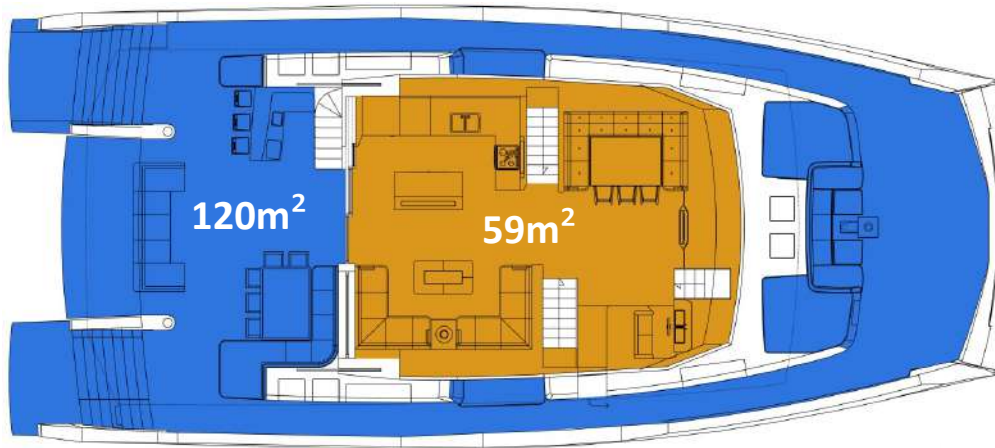
SILENT 80 3-deck open version



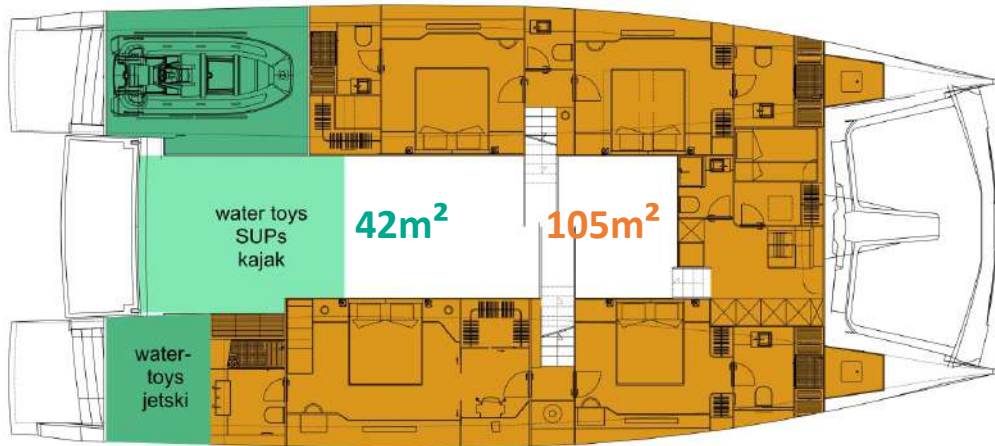
SILENT 80 3-deck open version



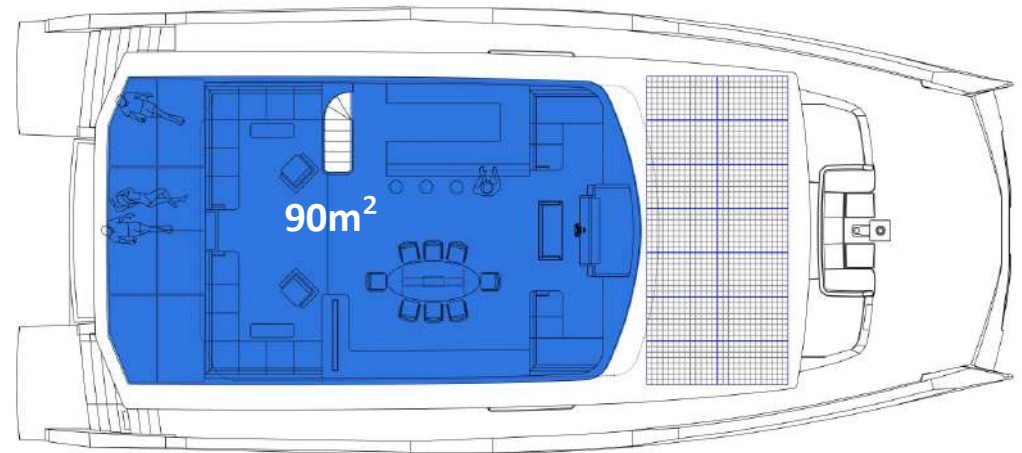
living space open version



Main Deck



Cabin Deck



Flybridge

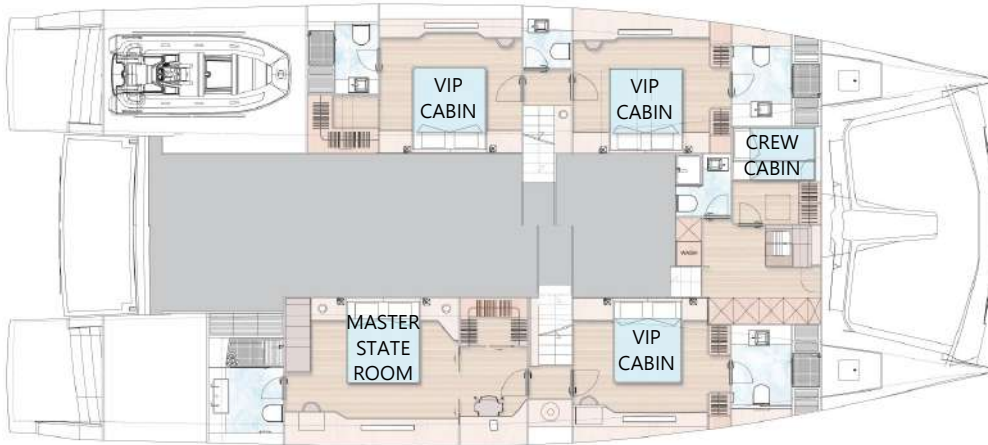
floor plans open version standard



Main Deck



Flybridge



Cabin Deck - 1 Master State-Room, 3 VIP Cabins & Crew Cabin (for 2) / 5 Bathrooms

SILENT 80 3-deck closed version



SILENT 80 3-deck closed version

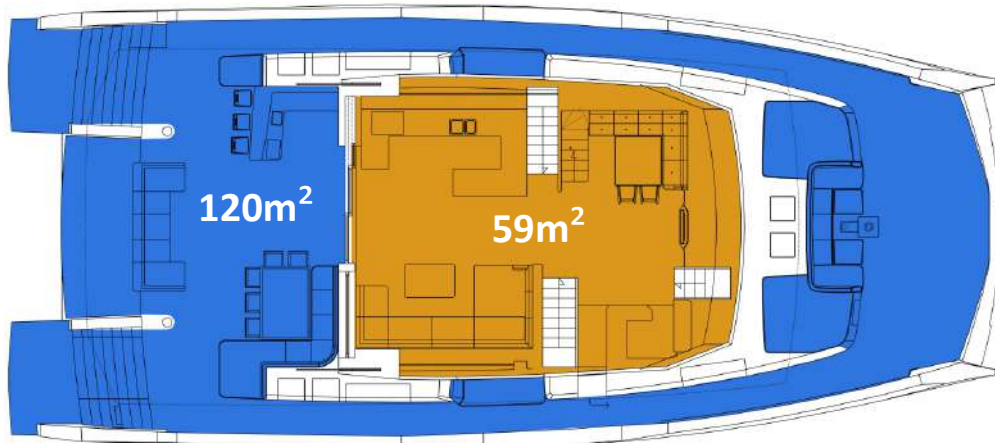
THE PENTHOUSE OF THE SEAS

The SILENT 80 Closed Flybridge Version offers you two exquisite choices. For those seeking a sense of privacy, option number one provides an owner's suite with an unprecedented 360° degree view and 45m² of private terrace in the aft. Those who particularly value sharing the experience on board, can opt for the lounge version instead. It features a dining area of 45m² including a bar and galley, while still offering the terrace in the rear area. Both choices offer a total area of 90m² (970 ft²) on the 3rd deck.

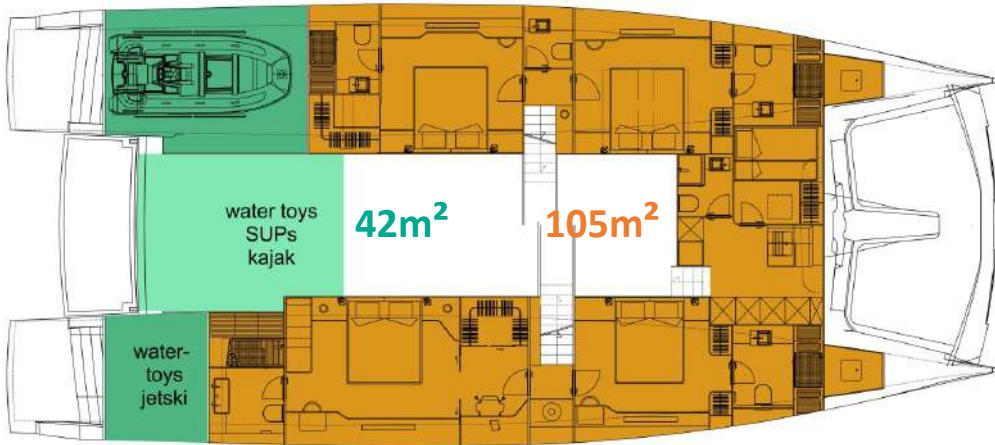
SILENT 80 3-deck closed version



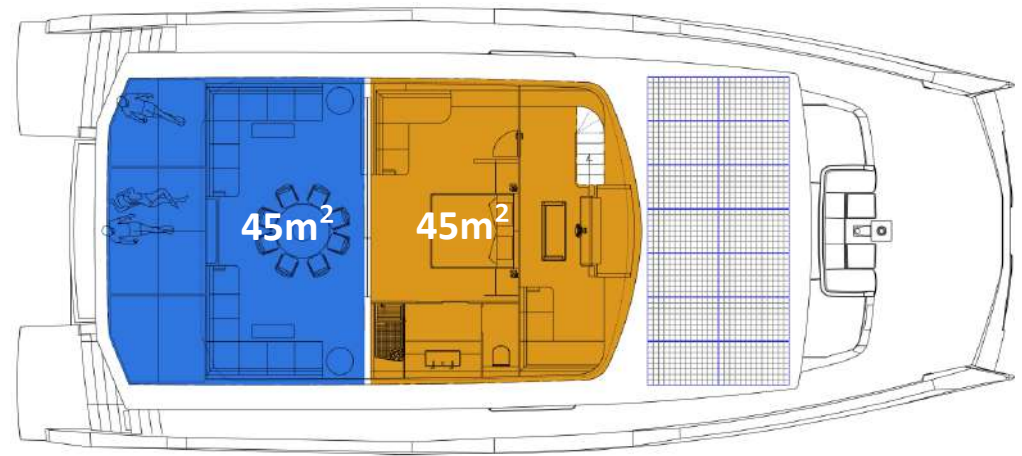
living space closed version



Main Deck



Cabin Deck



Flybridge

floor plans owner cabin flybridge



Main Deck



Cabin Deck - 4 VIP Cabins & Crew Cabin (for 2) / 5 Bathrooms



Flybridge - Owner's Suite / 1 Bathroom

floor plans owner cabin main deck



Main Deck - Master State-Room / 1 Bathroom



Flybridge - Dining Area



Cabin Deck - 3 VIP Cabins & Crew Cabin (for 1) / 4 Bathrooms

specifications

LENGTH OVERALL	24,30 m (79,8 ft)
BEAM OVERALL	10,92 m (35,8 ft)
DRAFT	1,20 m (3,9 ft)
LIGHT DISPLACEMENT	65 tons
WATER	800 L (Standard) - 1600 L (Upgrade)
WASTE-WATER	4 x 500 L
FUEL	3000 L (Standard) - 5000 L (Upgrade)
SOLAR PANELS	26 kWp
CERTIFICATION	CE-A
RANGE	Trans-Ocean



interior example



interior example



SILENT 80 3-deck loft version



interior example loft version



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

2 x 100 kW E-Motors
on Shafts

150 kWh Lithium Battery

100 kW Generator

DRIVETRAIN UPGRADE

E-POWER SHAFT

2 x 250 kW E-Motors
on Shafts

300 kWh Lithium Battery

2 x 150 kW Generators

DRIVETRAIN UPGRADE

E-POWER AZIPOD

2 x 250 kW E-Motors
on Turnable Pods

532 kWh Lithium Battery

2 x 130 kW Generators



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 80 3-Deck EQUIPMENT

STANDARD FEATURES

Open flybridge version “Skylounge“ with 4 cabins: master on starboard side: master state-room with en-suite bathroom, separate office area and a walk in closed, a VIP cabin with en-suite bathroom on stb. side, 2 double-bed VIP cabins each with en-suite bathroom on port side, day head on port side, crew cabin for 2 with bathroom and utility-room in front of the salon

2 x 100 kW e-motors on shafts, 150 kWh lithium battery, 100 kW diesel generator

High efficiency air conditioning system

Navigation systems : 4 monitors 12” with world basemap, 1 monitor for the crew cabin, 4G broadband radar, electronic compass, autopilot incl. controller and pump, rudder feedback, AIS class B, 2 x VHF radio, antennas, depth sounder, weather station + 2x AP control unit, speaker with hailer + intercom function

Large side-by-side fridge/freezer + ice cube maker

High pressure water making system producing 90 L / h

Rigid sunroof over flybridge

OPTIONAL FEATURES

Closed version “Penthouse“ with owner’s suite or dining area on flybridge

Loft version with side entrance on main deck

Hydraulic stern-platform serves as a tender-lift and as a swimming platform, with integrated passarella

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

SILENT experience open



SILENT experience closed



Multi-Award Winning Design & Engineering



GLOBAL WARMING
FOUNDATION
2018 AWARD



Energy
Globe
2012/13



SILENT-YACHTS

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