



**GREENLINE**

— YACHTS —

**IT IS NOT JUST ABOUT THE DESTINATION,  
IT IS ABOUT THE JOURNEY**

“A human life is a journey and I believe we should make it a spectacular one”

Vladimir Zinchenko  
SVP Yachts owner and CEO

**A NEVER-ENDING STORY OF PASSION**

**“OUR JOURNEY BEGAN IN 2004 WHEN MY WIFE AND MYSELF DECIDED TO TURN OUR LIVES UPSIDE DOWN”,** said Vladimir in a casual conversation over a coffee.  
**“MY LIFELONG ROMANCE WAS SAILING AND THE SEA. WE LEFT RUSSIA AND BOUGHT A SAILING YACHT IN NORTHERN GERMANY SETTING SAILS FOR THE CARRIBBEAN. THE JOURNEY LASTED SEVEN YEARS AND OUR DESTINATION WAS FINDING A PLACE TO SETTLE DOWN. AFTER 250.000 MILES, SIX ATLANTIC CROSSINGS AND VISITING CLOSE TO 60 COUNTRIES, WE ARRIVED. IN SLOVENIA”.**

Vladimir Zinchenko became a dealer for Shipman, luxury carbon sailing yachts in 2006. In 2009 he recognized the potential of the first hybrid motor boats to be produced by Greenline Yachts, the pioneer in hybrid propulsion and the world leader with more than 550 hybrid yachts sailing. The journey between the Carribbean and the Mediterranean ended for Vladimir and his wife in 2011 when he parted ways with his Shipman 63, and settled down.

Now, Vladimir Zinchenko is at the helm of Slovenia’s largest yacht manufacturer, SVP Yachts, employing 250 people and growing rapidly with at least one new model launching every year.

**“DURING OUR JOURNEYS WE LEARNED HOW TO MAKE EVERYTHING ON THE YACHT CONVENIENT, COMFORTABLE AND SAFE. WE ARE NOW SHARING THESE CONCEPTS WITH GREENLINE YACHTS AND SHIPMAN OWNERS”.**

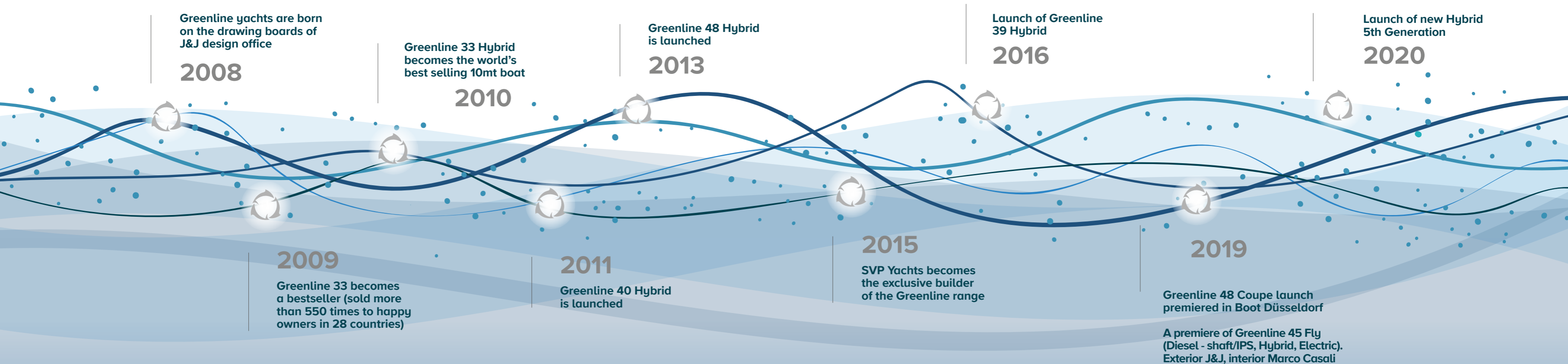


# We keep on shaping the future

SOMEWHERE, BEYOND THE SEA

"WE BELIEVE MODERN BOATERS ARE READY FOR THE NEXT STEP IN THE EVOLUTION OF LEISURE BOATING AND ARE BECOMING INCREASINGLY MORE AWARE THAT WE ARE THE ONLY ONES THAT CAN PRESERVE THE ENVIRONMENT FOR OUR CHILDREN AND GRANDCHILDREN TO ENJOY".

Vladimir Zinchenko,  
SVP Yachts owner and CEO



# Preserving the environment without sacrificing your comfort

ON OUR WAY TO FULLY RESPONSIBLE BOATING

# The world's first green country

GREENLINE YACHTS ARE BUILT IN SLOVENIA, A COUNTRY PRAISED FOR ITS INTACT NATURE AND SUSTAINABLE MINDSET OF ITS INHABITANTS

Nested between the Alps and the Mediterranean Sea, this **"GREEN JEWEL"** has been ranked very high in the various international indexes measuring the efforts on preserving the environment and the quality of life. For instance, Slovenia has recently been declared the world's first green country by the Dutch **"GREEN DESTINATION"** organisation and recognised as the most sustainable country in the world by National Geographic traveler magazine. Continuing and developing the rich heritage of boatbuilding craft, Slovenia is home to a very high number of shipyards per capita, which makes it one of the most nautical countries in the world. Greenline shipyard follows the country's responsible attitude to the environment that is reflected on all levels of its business, from production to marketing.

- GREENLINE YACHTS ARE THE ONLY RANGE OF YACHTS TO OFFER H-DRIVE AS WELL AS FULL E-DRIVE
- RENEWABLE SOURCES OF ENERGY WITH SOLAR PANELS
- BLACK WATER TANKS AS STANDARD
- DEDICATED RECYCLING GARBAGE BOXES
- ORGANIC BOAT WASH AND BIODEGRADABLE GARBAGE BAGS DELIVERED WITH EVERY NEW GREENLINE
- ALL YACHTS BUILT IN VACUUM INFUSION TECHNOLOGY
- SUSTAINABLE MARKETING MATERIALS WHENEVER POSSIBLE
- ALL BROCHURES, BOOKLETS AND LEAFLETS ARE PRINTED ON FSC-CERTIFIED PAPER
- IN A CONSTANT SEARCH FOR INNOVATIVE ECO-FRIENDLY FABRICS SUCH AS GRASS, STONE PAPER AND RECYCLED PLASTIC



## A Cause Worthy of Supporting

WITH EVERY NEW GREENLINE, WE DELIVER AS MANY 4OCEAN BRACELETS AS THE BOAT HAS BERTHS.

The story begins when Alex and Andrew took a surfing trip... to Bali, Indonesia, a trip that would inevitably change their lives and the fate of the ocean. Devastated by the amount of plastic in the ocean, they set out to find out why no one was doing anything about it. Made from recycled materials, every bracelet purchased funds the removal of 1 pound of trash from the ocean and coastlines. In less than 2 years, **4OCEAN** has removed 1.046.463 pounds of trash from the ocean and coastlines. 4Ocean currently operates out of multiple countries and employs over 150 people worldwide.



4Ocean

# From the project to the launch

THE CONCEPT. THE TECHNOLOGIES. THE HANDCRAFTED TOUCH.



## It starts with a sketch

Ideas are born in minds, but it is on paper or more often, on a computer, where they have to prove their plausibility to then truly come to life. Our team of engineers and designers meticulously study every detail in order to ensure the best possible outcome: a safe, comfortable and elegant boat.



## Infusion Technology

Greenline Yachts have adopted vacuum infusion technology since its inception. Compared to traditional hand lay-up there are several benefits such as optimal amount of resin used in the process resulting in optimal weight and stiffness, higher quality of materials used (osmosis proof vinyl ester resin) as well as being environmentally friendlier.



## Tooling and prototyping

The highly sophisticated tooling forms the basis for a very efficient and streamlined production process - arguably one of the most advanced worldwide.



## Handcrafted

Tradition and experience means a great deal in boat building. Greenline Yachts are built by some of the most skilled and experienced craftsmen, based on centuries of local boatbuilding tradition and over half a century of composite boatbuilding experience.



## Open door shipyard

At Greenline shipyard, the doors are always open for our customers. Before and during the purchase process, they come to select the materials, test the electronics and personally follow the building process of their boat.



## Custom made

From hull colour to furniture wood and upholstery, the future Greenline boat owners can customise their vessels according to their personal preferences. While wide array of materials is already on display in our showroom in Begunje, the fulfilment of special requirements can also be arranged.

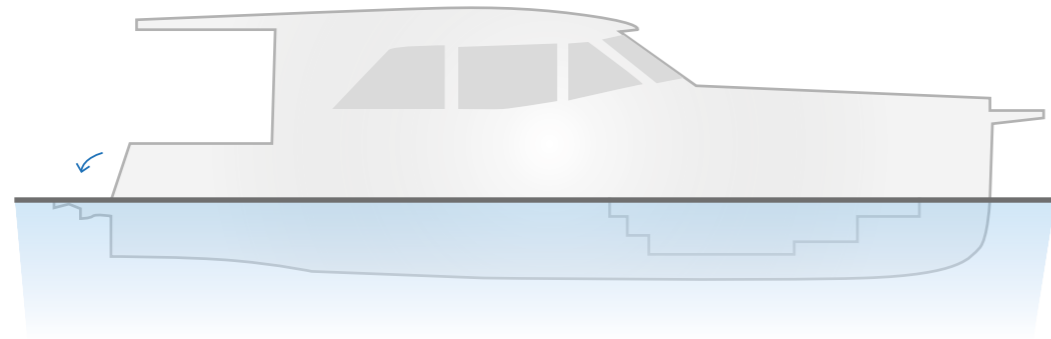
Did you know that all Greenline boats are tested on water before the delivery? Tests are carried out on Greenline's own pontoon in Marina Portorož in Slovenia, where the final preparations and hand-overs are organized too.

# Extreme Comfort & Maximum Convenience

FOR YOUR CONTINUED WELL-BEING ON BOARD

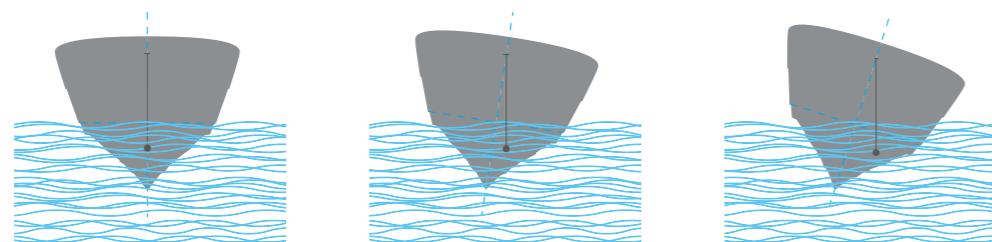
Maintaining the comfort and convenience both on deck as well as down below at the highest level across the whole Greenline Yachts range is of the utmost importance to us. The excellence in styling attracts even the most demanding and experienced boaters.

## Low center of gravity: stability, safety & comfort



We pride ourselves in having one of the most comfortable and safest ranges of boats available on the market. The Greenline concept puts comfort and convenience at the top of our priority list.

On the majority of Greenline models there is not a single step between the bathing platform and the helmsman's position. This is truly unique on a high-volume yacht and ensures a very low center of gravity, which means stability, safety and more comfort at sea.



Optimal position of the center of gravity is of the utmost importance for a vessel's stability.

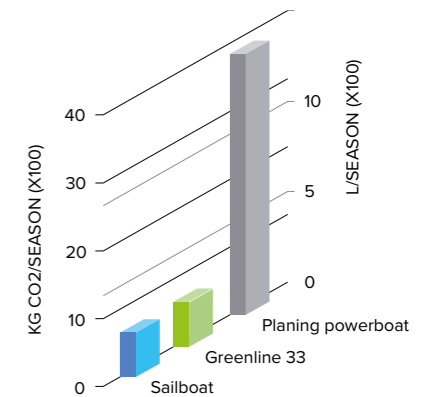
## Less energy required to move through the water

**THE HYBRID HULL** has evolved from the Greenline signature hull design called Superdisplacement, which incorporates some of the properties of a modern sailing boat hull in that it moves through the water with the least amount of drag and exceeds the theoretical speed of the hull, which is determined by the length of the waterline.

The Hybrid hull is a natural evolution of the Superdisplacement as it enables cruising at higher speeds while still maintaining optimal consumption and stability at lower cruising speeds.

The Hybrid hull allows **FOR SMOOTH AND STABLE CRUISING AT 10, 12, 16, 20, 25 KNOTS AND MORE**. This way the owner can choose from the range of engines offered - the power of the engines determines the cruising speed without compromising on the safety, stability or consumption levels of your Greenline.

**HYBRID HULL DESIGN**



The fuel consumption per nautical mile is much lower than that of a comparable displacement hull and as little as one quarter of a semi-displacement, twin engine planing boat.

This revolutionary hull efficiently covers the speed range from zero to over double displacement speed - up to 18 knots in case of a 10 meter waterline and up to 25 knots in case of a 12 meter waterline.

With twin stabilizers on the Greenline 33 and 40, it has unrivalled anti-roll and tracking stability. It offers a comfortable and safe ride in all weather conditions, whether faced by a head-on, side or following sea.



- Extremely comfortable and safe ride
- Low fuel consumption and carbon footprint
- Outstanding seaworthiness and stability
- Low running costs

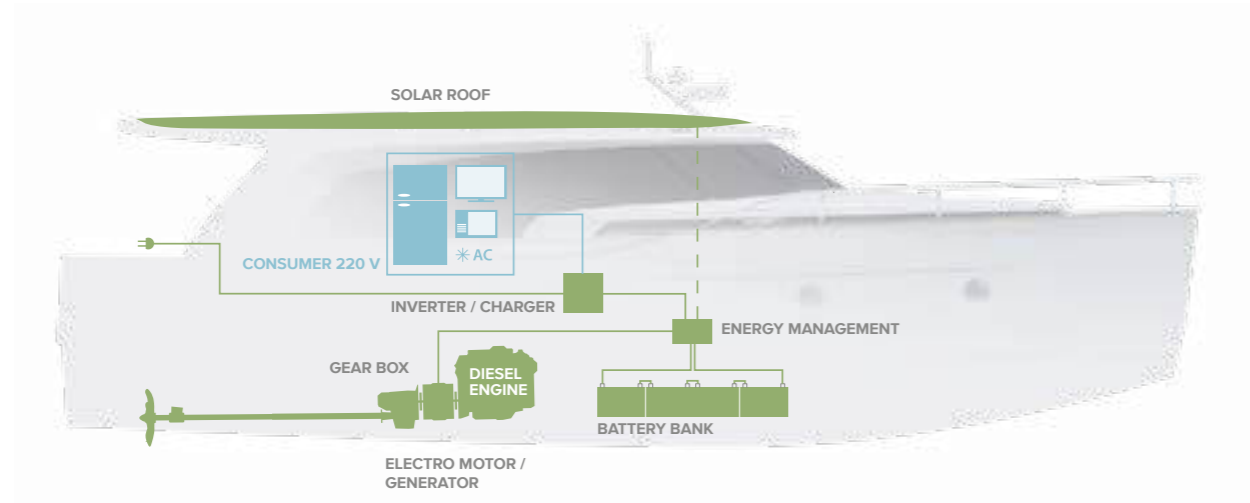
# Your choice for responsible boating

## H-Drive system

The hybrid system was launched in 2009 with Greenline 33 as the first production boat available with the Hybrid drive. With constant technological development we now have the 3<sup>rd</sup> generation of the H-Drive available.

Apart from the convenience of having 230V AC available at all times, the advantage of the H-Drive is also silent and emission-less navigation, which the boating community now calls "gentleman's boating". Why? Because only the Greenline Hybrid allows you to sail without disturbing your neighbours at the anchorage or in the marina. The Hybrid drive allows for cruising for up to 20 nautical miles at approx. 4-5 knots on a full charge, which is more than enough for a typical leisure day on the water.

### HOW IT WORKS



The protected H-Drive connects the 4 modes of operation with full integration and simplicity. A control system simplifies the interface to the user via a single (Diesel/Electric) switch.

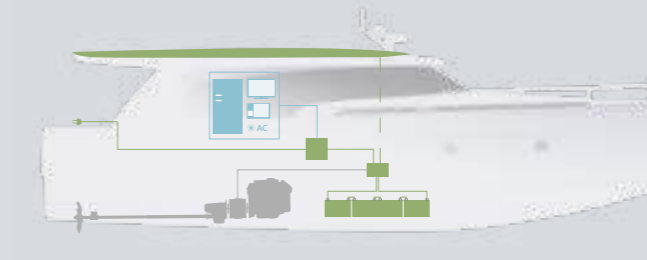
■ charging ■ consuming ■ passive state

### BENEFITS

- Low maintenance
- Ease of use
- Use of electric energy for propulsion: the running cost of electric boating is 10 times lower than burning diesel fuel
  - Smoke, noise and vibration eliminated
- 230/120V AC power system at any time, either at the dock or at sea

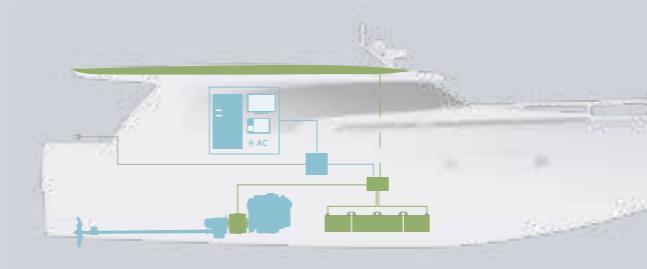
### CHARGING AND DRIVING MODES

#### SHORE POWER CHARGING MODE



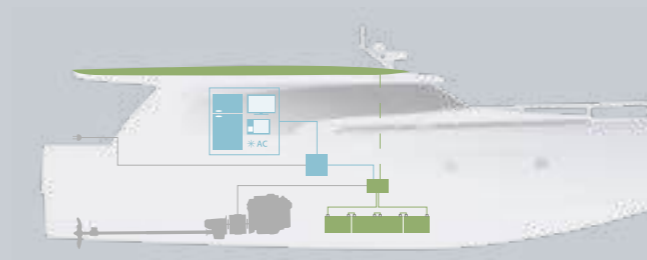
At the dock, the boat is plugged into the 230V (120 V) AC shore power supply. The battery pack is under charge and the inverter provides AC power to run home appliances such as fridge, TVs, etc.

#### DIESEL DRIVE CHARGING MODE



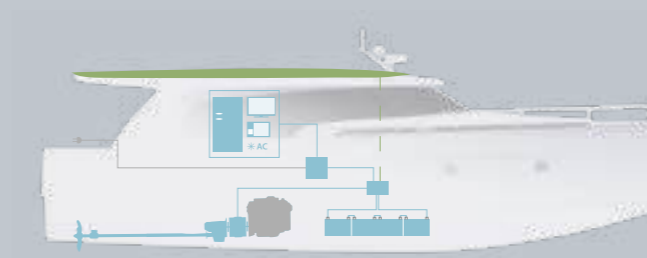
The diesel engine propels the boat and drives the generator, which recharges the battery pack. A full charge takes only 2-2.5 hours on diesel mode.

#### AT ANCHOR CHARGING MODE: CHARGING WITH SOLAR PANELS



The solar roof array charges the batteries, which provide AC power supply for the appliances via an inverter. If the level of battery charge drops below a set value, the diesel engine should be switched on in order to drive the generator and charge the battery pack via generator(s). The propeller is disengaged (the gearbox is in neutral).

#### ELECTRIC DRIVE PROPULSION



In the electric drive mode the boat propulsion is provided by the electric motor using the power from the Lithium battery. This zero-emission mode is used to sail in and out of a marina or anchorage with no noise, no smoke and an insignificant wake. At 4-5 knots a fully charged battery pack provides a range of up to 20 miles.

# E-Drive System

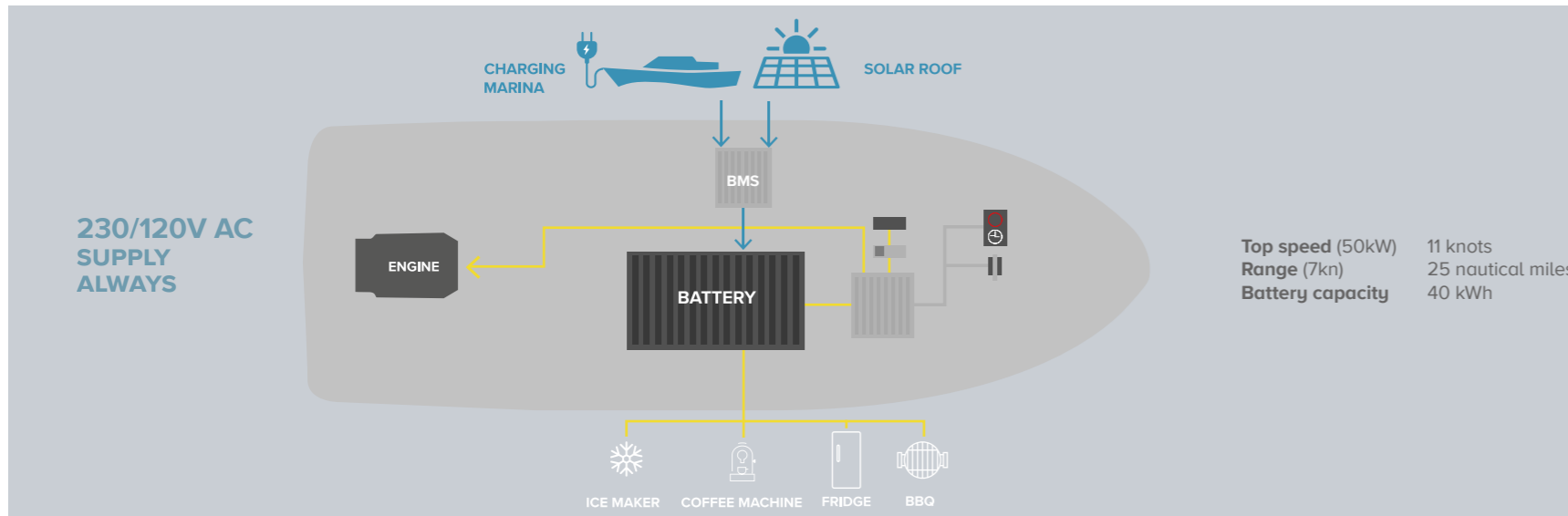


Electric drive is the next logical step in the evolution and development of the Greenline Yachts range of environmentally friendly yachts.

## HOW IT WORKS

Solar panels charge the service batteries to run all appliances with constant 230/120V AC power while the main engine battery is charged by shore power with charging time as short as 4 hours for a full charge.

## GREENLINE | 33



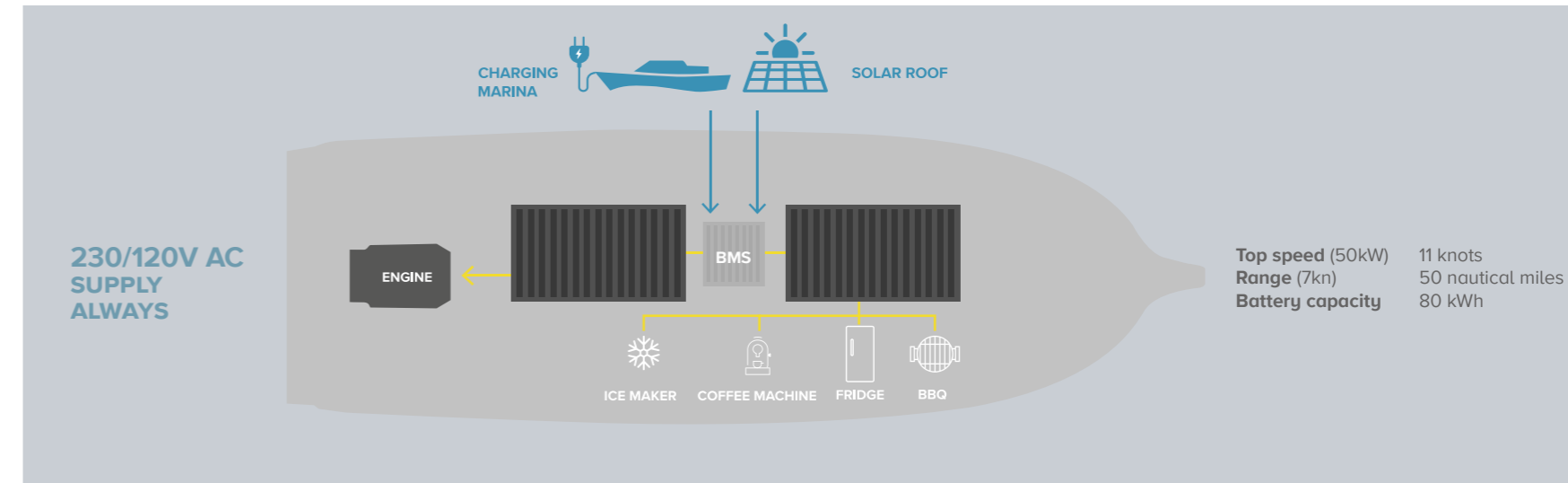
The E-drive mode makes your cruising silent and enjoyable while being responsible towards the environment and friendly to your pocket.

## NO NEED FOR WIND TO CRUISE IN SILENCE.

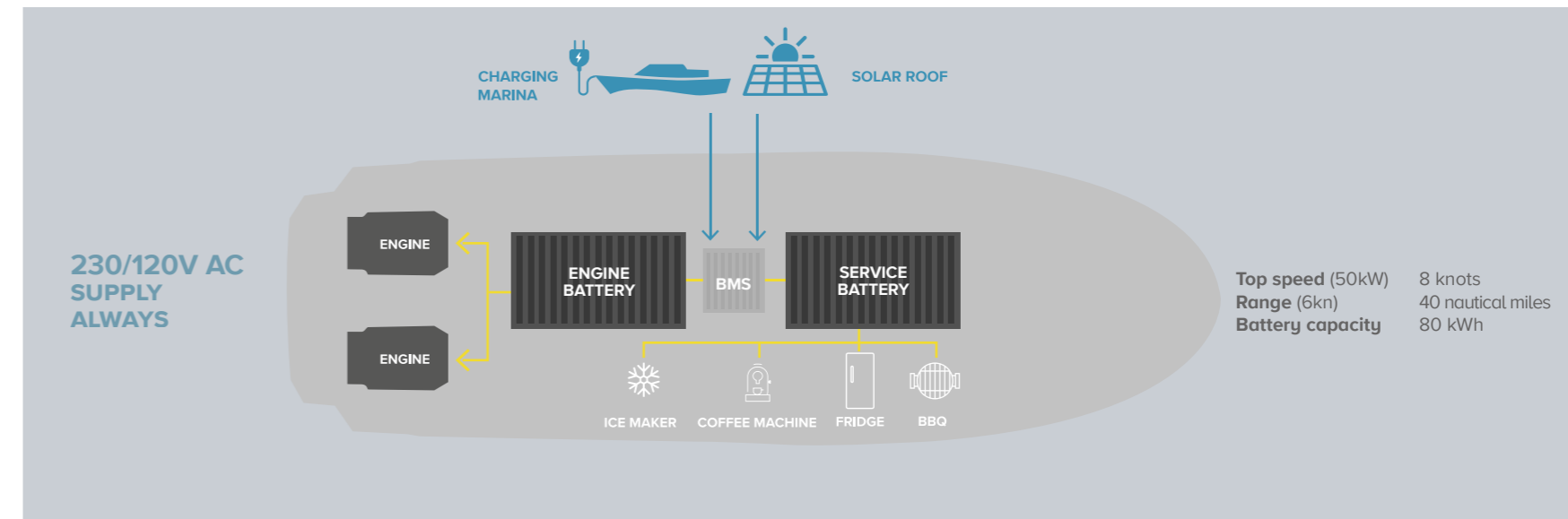


- Silent navigation
- Longer range
- Environmentally friendly boating

## GREENLINE | 39



## GREENLINE | 40 | 45 FLY | 48 FLY | 48 COUPE



Data presented refers to lightcraft, standard equipped, E-Drive version. This speed and range prediction should apply in ideal conditions with clean hull and propellers on controlled environment (salinity, viscosity and water temperature). Boat performance is sensitive to the list of options, consumables, liquids and people on board.



- Silent navigation
- Longer range
- Environmentally friendly boating



# Solar and Batteries

Every Greenline has solar panels and AC power onboard at all times as standard with the upgrade of additional solar panels on the T-top available on the new Greenline 45 Fly and the Greenline 48 Fly. A Coupe version of the 48 Coupe is following the same philosophy as the rest of Greenline range with providing more than 2,4 kW (48 Coupe) of solar power to its consumers.

## Solar roof

Regardless of whether you choose the H-Drive system or a standard diesel drive, your Greenline can collect and store power from the sun, utilizing highly efficient solar panels on the hardtop thereby producing plenty of electricity to power all systems including home appliances with 230V or 120V AC power to make your living onboard as pleasant and convenient as possible.

The Photo-Voltaic (PV) panels on the hardtop keep the batteries fully charged and provide additional energy for the boat's H-Drive or E-Drive system.

6 PV panels with forced air cooling deliver up to 1.8kW per hour of electric power in daylight conditions.

As a result, they are capable of supplying constant power to on-board 230V or 120V consumers such as refrigerator, air conditioning and entertainment systems, thus removing the need for a generator or shore power.



★ BENEFITS ★

- Green energy production
- Cost and emission-free sailing
- No maintenance

## Lithium batteries

Lithium batteries have been around for a while, powering your smartphones, laptop computers and other gadgets that represent a large part of our lives today. With the wider adoption of electric vehicles in recent years technology has progressed, and we are proud of the fact that starting in 2009 Greenline Yachts has been pioneering the use of Lithium Polymer batteries for heavier consumers such as electric propulsion for vessel navigating.

Greenline Yachts utilize the best lithium (Li-Po) battery technology available: a 11.5 kWh on Greenline 33 and Greenline 39 and up to 40kWh on the Greenline 40, 45, 48 Fly and 48 Coupe.

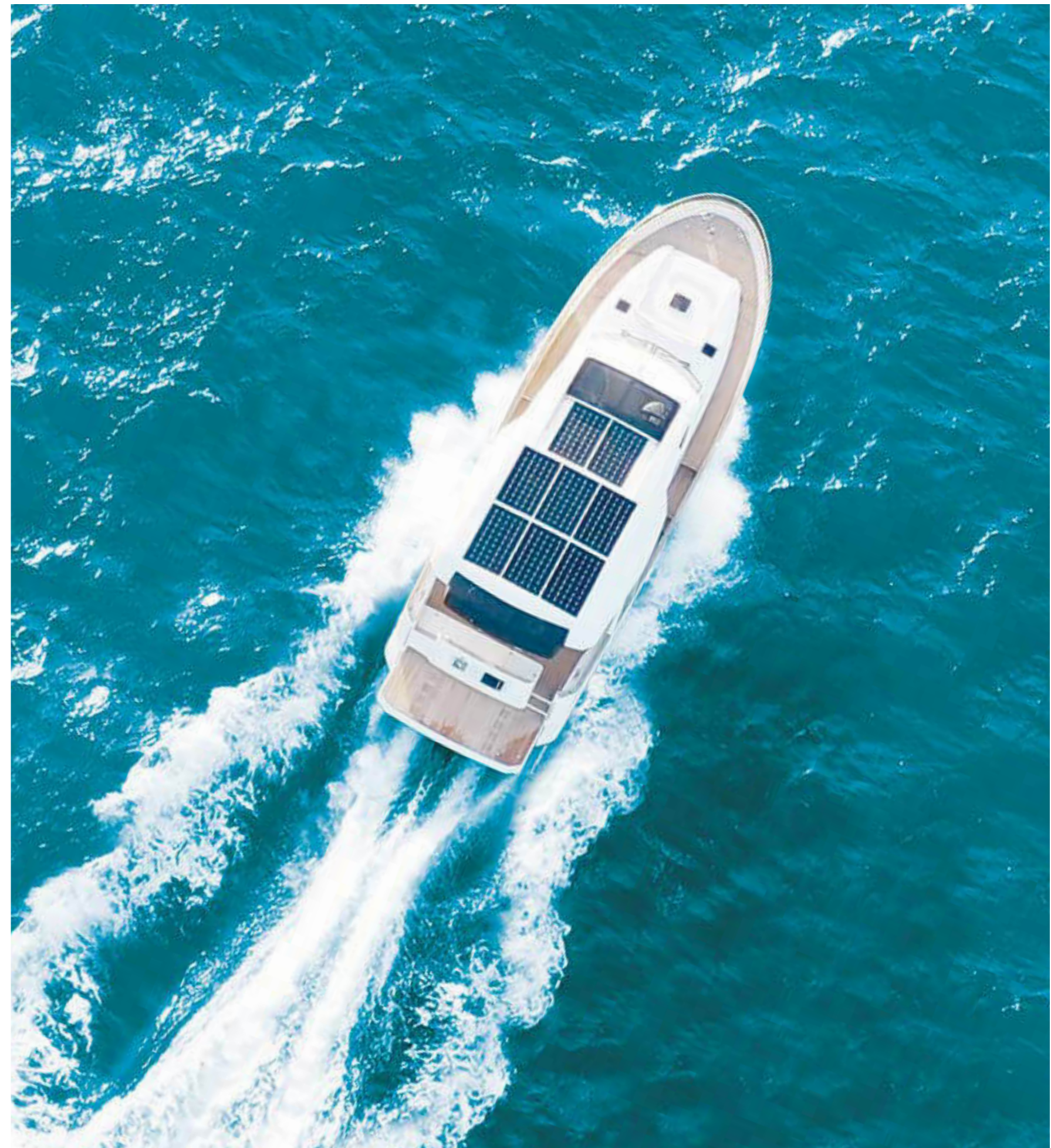
Rated for thousands of charge cycles, these batteries outperform lead battery types by a factor of five to six.

Very powerful, lightweight (7 times lighter, 1/3 of normal battery size) and maintenance-free, these batteries are the ultimate for your hybrid boat with a life expectancy of over 10 years.



★ BENEFITS ★

- No maintenance
- Ease of use
- More time spent out on the water, whether cruising or at anchor
- Estimated 10 years life expectancy
- Lightweight and compact



# A weekend at anchor on a Greenline without running out of energy

## 230V AC POWER ONBOARD ALL THE TIME

Greenline Yachts offer a unique set of benefits that no other boat on the market can offer today. You will never find yourself opening a warm bottle of wine or having to serve your friends cocktails without ice. Greenline Yachts offer 230V AC power onboard at all times even without being plugged in at the marina or running a generator. 230V AC is available as standard, even without the H-Drive option!

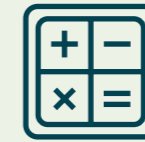


**AC CONSUMERS OPERATING WITHOUT A GENERATOR**



### CONSUMPTION CONTROL SYSTEM

Complete control and monitoring of consumed energy and charging of the batteries from various sources such as alternators, solar panels or generators is available on your smartphone or tablet using mobile application via WiFi connectivity.



## Do the Math

We made some calculations\* concerning how much power we consume spending a typical summer's day at anchor. The figures given below apply to a Greenline with standard battery pack as we wanted to make sure the level of comfort is the highest possible for you and your family following the Greenline philosophy of spending time on the water without noise, vibrations or diesel exhaust.

*\*All calculations done on a standard boat without H-Drive option.*



weekend in the bay until battery needs recharging including cooking, fridge, freezer, anchor winch, lights, electric toilet, music, heating, etc...

### Cloudy Weekend

	Greenline 33 - 40	Greenline* 45 & 48
<b>DAY 1</b>	Wh	Wh
Average consumption per 24h cloudy day	-5.845	-6.185
Service battery (AGM)	7.200	8.640
Solar recharge average on a cloudy day	3.000	2.000
<b>Battery capacity next day</b>	<b>4.356</b>	<b>4.456</b>

	Greenline 33 - 40	Greenline* 45 & 48
<b>DAY 2</b>	Wh	Wh
Average consumption per 24h cloudy day	-5.845	-6.185
Solar recharge average on a cloudy day	3.000	2.000
<b>Battery capacity after 48h</b>	<b>1.511</b>	<b>271</b>



weekend in the bay until battery needs recharging including cooking, fridge, freezer, anchor winch, lights, electric toilet, music, etc...

### Hot Summer Weekend

	Greenline 33 - 40	Greenline* 45 & 48
<b>DAY 1</b>	Wh	Wh
Average consumption per 24h sunny day	-6.885	-6.950
Service battery (AGM)	7.200	8.640
Solar recharge average on a sunny day	9.000	4.000
<b>Battery capacity next day</b>	<b>7.200</b>	<b>5.690</b>

	Greenline 33 - 40	Greenline* 45 & 48
<b>DAY 2</b>	Wh	Wh
Average consumption per 24h sunny day	-6.885	-6.950
Solar recharge average on a sunny day	9.000	4.000
Battery capacity after 48h	7.200	2.740
<b>Battery capacity next day</b>	<b>7.200</b>	<b>5.690</b>

	Greenline 33 - 40	Greenline* 45 & 48
<b>DAY 3</b>	Wh	Wh
Average consumption per 24h sunny day	-6.885	-6.950
Solar recharge average on a sunny day	9.000	4.000
<b>Battery capacity after 72h</b>	<b>Always full!</b>	<b>2.740</b>

\* With optional T-Top incl. additional 1.2Kw solar, please see 33-40 calculation.

# GREENLINE | 48<sub>FLY</sub>

DISCOVER A NEW LEVEL OF COMFORT



Traditional side anchor or optional bow anchor

The flagship of the Greenline family, the Greenline 48 offers a host of innovative features to set her apart from the competition.

Designed for long-range cruising, with a new interior design, 3<sup>rd</sup> Generation Hybrid system, luxurious flybridge, hydraulic platform, utility compartment and much more, the Greenline 48 is designed to go the distance.



Hydraulic bathing platform



Comfortable sunbathing area





360° panoramic view  
in the salon



Flybridge with U-shaped settee  
and sun lounge




Open galley





Wetbar with barbecue,  
icemaker and fridge





Wider and larger owner's cabin 

Two luxurious en-suite guest cabins 

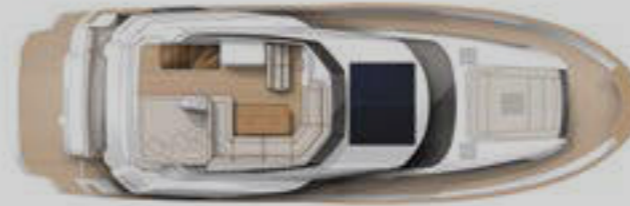
Separate owner's toilet and shower 



# GL 48 FLY



## FLYBRIDGE



## MAIN DECK



## LOWER DECK A\*



## LOWER DECK B\*



\*Optional skipper cabin for both version of lower deck (A and B)



Silent eco-performance



Sun lounge with shade on foredeck



Two luxurious guest cabins with own bathroom



Wider and larger owner's cabin



Wide and spacious cockpit



Optional hydraulic platform



Sheltered side decks



Open galley



Separate owner's toilet and shower



230/120V AC power at all times



360° panoramic view in the salon



Comfortable access to flybridge



Utility compartment under salon



Flybridge with U-shaped settee, sun lounge and wetbar with barbecue, icemaker and fridge



Traditional side anchor or optional bow anchor with bow sprit



Cockpit storage



Solar panels as standard

## TECHNICAL SPECIFICATIONS

All Greenline Yachts come ready for you to enjoy. Greenline High Standard Package includes solar roof, 7.2 kWh service battery, 3kW inverter to ensure 230/110V AC power onboard at all times, electric anchor windlass, bow thruster and much more.

For more details, please check our online configurator at [www.greenlinehybrid.com](http://www.greenlinehybrid.com)



### Standard Dimensions

Hull overall	14,99 m	49'2"
Length overall	14,37 m	47'2"
Beam	4,80 m	15'8"
Bridge clearance min.	4,10 m	13'45"
Draft empty	0,98 m	3'01"
Displacement empty	13.800 kg appr.	30.423 lbs
Cabins	3 (opt. 4 skip)	
Max. Berths	6 + 2 salon + 1	
Toilets/washrooms	3 (opt. 4skip)	
Diesel tank	1.500 l	396 gal
Water tank	660 l	174 gal
Black water tank	2x80 l	2x21 gal

### Diesel engines max speed\*

2 x 220 hp	16 kts
2 x 320 hp	20 kts
2 x 380 hp	25 kts
2 x 480 hp	29 kts
Diesel max range @ 7kts	900 Nm

Electric propulsion	2x14 kW
Generator	2x10 kW
Electric max speed	6,5 kts
Electric cruising speed	5 kts
Electric sailing range	up to 30 Nm
H-Drive Battery capacity optional	40 or 80 kWh
Solar panels	600 W (+ 1,2 kW TT)
Battery capacity standard (AGM) 12V	7,2 kWh
CE cat.	B
Design	J&J Design

\* Displacements are calculated with 50% fuel and water plus liferaft but with no optional equipment or other gear fitted.

\*\* Depending on selected equipment and propulsion.

\*\*\* Maximum speeds will vary depending on cleanliness of hull, condition of stern gear, craft load, water and air temperatures, sea conditions and other factors. Speed estimates are therefore given in good faith but without any warranty or liability on the part of SVP Yachts.

For more information and detailed standard specifications please contact your local dealer.



**ENJOY RESPONSIBLE BOATING.  
EXPERIENCE THE NEXT LEVEL OF COMFORT.**



GREENLINE 33



GREENLINE 39



GREENLINE 40



GREENLINE 45 FLY



GREENLINE 48 COUPE



GREENLINE 48 FLY



OCEANCLASS 65



OCEANCLASS 110

**SVP**  
YACHTS  
PROUDLY  
PRODUCE

  
**GREENLINE**  
YACHTS

  
**OCEANCLASS**

  
**SHIPMAN**  
Carbon Yachts