



SUSTAINABLE OFF-GRID LIVING ON A WATER LOFT WITH ELECTRIC PROPULSION!

Off-grid meaning: literally translated it means 'off the grid'. The 'GRID' includes the electricity network, the water supply, the sewage system, gas supply. Your home therefore functions independently of these government connections. Shore affiliation at a marina is optional but not required as a backup.

Off Grid

- All energy needed for heating, hot water, LED lighting, electrical equipment (fridge/freezer, washing machine/dryer, dishwasher, induction cook top, oven, etc.), in short, everything you need to keep a household running efficiently, is self-sufficient on the ship.
- The fresh drinking water management is fully automatic controlled by a number of pumps, filters and boiler.
- The sewage is biologically cleaned and discharged automatically.

Because the energy needed to live off-grid is generated mostly by solar energy, your costs can become nil, zero, nada; a huge saving of at least €500 per month.

100% is only possible in countries with enough sunshine. In the Netherlands in the winter months extra energy will be needed from shore.

Moreover, you do not have to worry about the operation of all the necessary equipment. Everything functions automatically, similar to your home now.

EASY TO MANEUVER

The twin electrical engines (Torqeedo) on the stern combined with two bow thrusters and two stern thrusters, make the houseboat easy to handle.

The Torqeedo's give the boat the feel of a Tesla on the water. The power (torque) of electrical engines is a huge difference from fossil driven engines. It is also quiet, without vibrations and no gas or diesel fumes.

100% SOLAR ENERGY

Off Grid with help from solar or light panels

There is no difference between solar and light panels. Both are manufactured with light cells. The term Solar Panel is derived from the process in the panels of changing sunlight into electrical energy. Also light that is filtered by clouds is sunlight. Even the cloud-filtered light helps the process along to make electricity.

After installing the solar panels the costs for energy are next to nothing. The investment is paid back in a few years.

Being off grid also means you don't need to pay for a berth in an expensive harbor.

SUSTAINABLE BUILDING MATERIALS

All sailing houseboats built by the shipyard are made entirely in-house by builders who know their trade with an eye for detail and quality

The arks are manufactured from sustainable materials, are 100% circular and excellently insulated.

They are built with the philosophy that they never have to leave the water and should last at least 20 years with minimal maintenance.

Due to the high-quality materials and the first-class finish, the arks come with a standard 2-year warranty.

Our houseboat is specially designed with lots of natural light. The boat is fully furnished to your taste. All options can be discussed in consultation.

Spacious Design

The boat is fully equipped with all modern appliances. In the living room you are surrounded on three sides by well-insulated windows, like a conservatory. ALSO in winter.

The heating throughout the ship is provided by electric underfloor heating. .The ark has a comfortable living room, a beautiful kitchen, built-in fridge / freezer, airfryer, induction hob, dishwasher, and a spacious bathroom with washer / dryer combination. A boiler and walk-in shower.

A number of floats are accessible through hatches where extra space has been created for storage. All necessary tanks and batteries are incorporated in the floats.

Water Management

The water management is totally automated. The surface water is filtered into soft drinking water by a filter system. The toilet water is purified and discharged automatically. In principle, you do not need to perform any maintenance and you do not have to do anything about this process. You will be completely unburdened.

No more lugging drinking bottles or adding expensive water purification tablets
In addition, the system does not only kill all bacteria and viruses, but also purifies the water of many undissolved substances in the water thanks to the 2-step filtration. Something the tablets don't do.

George & Vera Tielen are the Ambassadors

George is an ex-navy pilot and has experience with sailing- and motor boats.

Vera is very creative as an interior designer, with whom you can discuss all your wishes.

We would like to invite you to experience life on a houseboat. For this we ask for a contribution of €100 (which will be deducted from the price when purchasing). We will serve fresh herbal tea or a Nespresso with homemade cake and chocolates in the morning, or Wines and Dines with a snack board at any other time of the day. Of course we will go boating, so that you can experience all facets of this comfortable nautical life up close.

If you decide to purchase this robust houseboat, and you have no experience in navigating boats, you will receive a practical course on your own houseboat of 2 days, during which we teach you the intricacies of the trade.

Contact

After viewing this site, have you been inspired in purchase one or more houseboats, or do you want to experience a trip on the water? Then we invite you to contact us for a trial run.

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