



## **Blue water catamaran RE, Lagoon 42 – for sailors and technicians**

What distinguishes this Lagoon 42 “blue water version” from the others?

For a general description of a Lagoon 42, please read the usual sales pitch in the owner's version.

RE is registered in the German Maritime Register (DLNL) and was completely refitted in 2020/21 for blue water sailing for two, but also offers space for a family.

The owner's hull is on the starboard side, while the guest/children's cabin and a workshop are located on the port side.

Extensive technical equipment is available for perfect comfort.

### Sails

- Double jib with eFurler
- ParaSailor, 150 sqm
- Squaretop mainsail with LasyJack and LasyBag
- Spinnaker as reserve
- “old” jib
- Storm jib

### Engine equipment

- 2 Yanmar JH 57, 1200 operating hours, major maintenance new
- ePropulsion 1.0 plus for the dinghy
- Mercury 3.5 hp as reserve

### “Household”

- Runs on 230 V
- Induction stove, 4 hotplates
- Oven with microwave
- Freezer
- WaterMaker (~ 100 l/h)
- Hot water boiler
- Scuba compressor

### 230 V installation

- Victron Quattro 5,000
- 48 V Li battery with 20 kWh capacity
- A total of 10 industrial solar panels with just under 4,000 Wp
  - > on the roof (4 panels)
  - > on the panel rack aft (4 pieces)

### 12 V electrical system

- Refrigerator
- Navigation and safety electronics
- Camera system with 5 security/surveillance cameras
- 600 Ah Li batteries for “normal” on-board and navigation electronics power (7 kWh capacity)
  - > Solar panels on the roof (1)
  - > Solar panels on the panel carrier aft (1)

Switchable balance between the batteries:

- 48 V → 12 V
- 12 V → 48 V (Victron Orion Tr 12/48 8)
- Diesel engines during travel on 12V and 48V batteries.
- 5 kW generator pre-installed on the engine.



### Navigation and safety electronics

- MFD from B&G Zeus3 S navigation and helm station
- Active AIS B&G V3100
- Radar Halo 20+
- VHF B&G V60 with additional handheld B&G H60, 2 mobile devices
- Intercom, 4 participants
- StarLink, maritime
- HF for amateur and marine radio (ICOM IC-803)
- Chain counter

### Safety equipment

- Life raft, newly inspected
- Life jackets, 2 with AIS SART, 2 automatic jackets, solid and automatic jackets for dinghy (3 persons)
- EPIRB
- 4 fire extinguishers with CO2 and powder, fire blankets
- Water pumps: manual, automatic, large- Permanently installed 2nd autopilot

The other safety equipment is ARC-approved and in many cases far exceeds ARC standards.

### Workshop

- Workbench with variable vise and drill press
- Ample cabinet space
- Well-stocked assortment of tools, materials, and spare parts. (No welding equipment.)
- Conversion of the entire portside forward cabin
- Custom-made mattress provides sleeping space for one person on the workbench or on the floor
- Forward sanitary area is storage space with 5 large shelves. These can be stowed under the roof to save space so that the sanitary area can be put back into operation when a third cabin is needed.

### Saloon

- Extended cupboard combination for crockery, supplies, and kitchen utensils
- Port side companionway can be closed with a slider for easy access to the cupboards
- Table can be lowered to create an additional bed

### Sun protection/insect protection

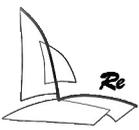
- Soltis 86 keeps the saloon at a comfortable temperature even in strong sunlight
- The helm and outdoor area ("terrace") can be shaded variably with Soltis 86
- Forecastle: one large and one small sun sail
- All hatches have covers
- The entire interior has insect screens all around:
  - > Large door to the saloon with double-wing insect screen door
  - > All hatches have their own insect screens

### Owner's cabin

- Cupboard space has been expanded and three of the cupboards have shelves for convenient storage of personal belongings
- The owner's bedroom can be separated with a thermal curtain, and a small air conditioning unit ensures dry, pleasantly cool air in unpleasant conditions. In extremely cold weather, this area can also be heated to comfortable temperatures
- The owner's bathroom is lined with Flexi-Teak, which is not only visually appealing but also comfortable underfoot.

### Miscellaneous

- The space under the helm station contains a large storage area with a 230V scuba compressor
- The Highfield dinghy is powered by an ePropulsion motor. (What else on a solar boat!?)
- 10mm stainless steel chain with 33kg Racnor anchor, 25kg Racnor reserve
- New antifouling.



More information / fotos at  
[www.SY-Re.de/verkauf](http://www.SY-Re.de/verkauf)



RE has only had two owners and has only been sailed privately. The boat was handed over to its first owner in La Rochelle, France, in February 2019. They crossed the Bay of Biscay. As this was their first time owning a sailboat, they soon discovered that catamarans also rock. During the summer and fall, the boat was taken on day trips to the Mediterranean.

At the end of 2019, the boat was put up for sale in Cartagena, Spain. The second owner purchased the boat there in the summer of 2020. Despite the COVID restrictions at the time, they sailed to Wedel/Hamburg. In the winter of 2020/21, the interior was renovated in Bingen/Rhine. In spring/summer 2021, the "metalwork" was carried out at the Winkler shipyard in Bremen.

In fall 2021, the boat crossed the Atlantic with the ARC. Due to the continuing COVID restrictions, it then returned to Macaronesia (Azores, Madeira, Canary Islands, Cape Verde) in 2022. RE cruised there until 2023. At the end of 23, it sailed back to the Caribbean via Cape Verde. During the 24 hurricane season, it sailed the east coast of the USA, then returned to the Caribbean in 24/25. In the summer of 2025, it sailed along the US coast up to Maine. At the turn of the year 25/26, the Bahamas were the destination.

Due to family circumstances, RE is now to be handed over to a new owner with a heavy heart.

The price includes the handover, instruction, and practical exercises, demonstrations for a day, week, or month, until the new owner has completed this phase.

Fotos at [www.SY-RE.de/verkauf](http://www.SY-RE.de/verkauf)

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