

## Grandezza 40, 2017

### Measurements

Length: 13 m Beam: 4 m Draft: 1,2 m

Weight: 10 000kg

Fuel: approx. 900 l

### Engine

2x Volvo Penta D4-300 DPH EVC-EC, 2017

Running hours: approx. 1100h

Mostly run at low idle, average speed of 7-8 knots calculated across total operating hours.

Cruising speed on a plane is 26-28 knots, with a top speed of 32 knots.

Fuel consumption is exceptionally low considering the size of the boat, at 1.1 liters per mile when cruising at 7 knots, and 3.0-3.3 liters per mile at full cruising speed.

### Electrics & Technique

The boat's electrical system has been customized using Mastervolt products, with touch screen and mobile remote control for monitoring and control. It includes a 3kw inverter, shore power, and allows for the use of all boat equipment on the island (oven, dishwasher, stove, TV, etc.).

The pleasure batteries have 800Ah+ AGM batteries.

The boat features four 111w Sunbeam System Tough solar panels, which are considered among the best on the market. They provide a charging current of approximately 20A and perform well even in shady conditions. The batteries remain well charged, allowing the fridge, cameras, internet, and other devices to be used, even when the boat is in the home harbor.

Internet connection is available on the boat with a 4G router that is constantly operational, offering dual SIM capability. There is a WLAN network on the boat for all devices.

The boat is equipped with Sleipner Side-Power docking system, featuring stepless and exceptionally quiet remote-controlled bow and stern thrusters.

Dockmate remote control with joystick allows for remote control of both engines and Side-Power thrusters, providing full control of the boat while docking.

Raymarine eS128 chartplotter with the latest software updates, and a Raymarine electronic compass.

Raymarine HD Digital 4kw, 24" radar.

Raymarine Tridata I70+.

Raymarine VHF telephone RAY240E.

Raymarine AIS650 transceiver/receiver.

Raymarine autopilot with remote control.

Marinetraffic connection. A separate device sends the boat's real-time location to the Marinetraffic service via the internet.

Volvo EVC-system display.

Fusion radio, subwoofer, speakers in the master cabin, galley, and salon.

Electric anchor winch at the rear, Engbo 12v/1000W, with a remote control.

Webasto heating.

Electric toilet flushing.

195-liter holding tank.

Siemens dishwasher.

Thetford 1.4kw induction stove.

Whirlpool JetPremium Chef multifunction oven with a built-in microwave and regular oven.

140-liter refrigerator.

Range hood.

Surveillance cameras, 3 in total. They can be viewed remotely at any time to ensure everything is alright on the boat. One of these also functions as a reversing camera if needed. Additionally, one is located indoors and one in the engine room.

32-inch Samsung TV. With a TeliaTV box (or similar), all channels can be watched via the internet. There is also a regular TV antenna on the roof, but it hasn't been used by us. The best selection and picture quality are available via the internet.

6-person Arimar ISO life raft with equipment, serviced regularly.

## **Others**

Dark gray hull color.

Open deck area with a dark canopy.

Interior sofa fabrics in saloon and master cabin are upholstered with Alcantara, enhancing comfort and usability.

The sofa in the saloon has a mattress that can be placed on top of an electrically lowerable table, serving as an additional bed.

Venetian blinds in the saloon and master cabin, and blackout curtains in the master cabin.

A separately foldable sunbed has been custom-made for the bow area. This allows it to be stored inside the boat, deviating from the standard, and keeping it from getting wet.

A 50-meter anchor line with a buoy.

Window cover.

Teak on the side decks and cockpit floor.

Bow ladder on the anchor bow.

The boat has been meticulously maintained, with no collisions or damage caused by rocks. It has been stored in a warm hall during winter seasons.

Full annual maintenance has been performed, and there are no leaks or issues with any equipment, oil, or fluids.

The boat's equipment has been individually customized with the intention of primarily using the boat outside of guest harbors or access to shore power. It is extensively equipped and differs from the standard in many ways.

All devices on the boat are electrically operated, including the oven and stove. They can be used without shore power, thanks to a silent inverter. The batteries are charged via powerful solar panels on the roof, which are connected to the large Mastervolt batteries on the pleasure side. This means you can even wash dishes in the dishwasher in remote archipelagos without the humming noise of a generator.

Blue Ocean Oy Ab reserves the right of changes in this specification list.