

Dear charter customer,

Welcome aboard the "Myrto". Let me introduce myself. My name is Jörg Ehret, I am the owner of the "Myrto".

I hope you have a pleasant time on the "Myrto". However, the condition is that you take a little time to get to know the "Myrto".

Some important details for the transfer and intake of the "Myrto" can be found on the following pages.

Further details can be found in the red folders in the card table. It contains documentation of all equipment on the "Myrto". Please take the time to at least look at the manuals of the devices you want to use. Regularly I experience that system settings of the chart plotter are changed, after which important parts no longer function. You must avoid that!

If something breaks - it just happens - replace the part or report it to the "Myrto" intake. It is often possible to solve this with a minor intervention, at least if you are informed in time.

**If you have any problems before departure or on the way, contact Jorgo, phone +30/693 257 82 37. He speaks good English and will be happy to help you.**

If you have any criticism or suggestions, you can of course contact me directly. My address: Jörg Ehret, Erlenweg 37, D-61352 Bad Homburg, Tel.: 0049/6172/93 95 16, Fax: 0049/6172/93 95 23, Info@JoergEhret.de.

If you have not already done so, please contact Nomicos Yachts (Tel: 0030/210/985 1385, Fax: 0030/210/985 1384, eMail: info@nomicos-yachts.gr and let them know your exact arrival time. Please also send a crew list to Nomicos, otherwise the required paperwork you need before departure cannot be completed.

I wish you a nice time.

Jörg Ehret

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## **Marina Kalamaki**

At the exit of the arrivals level of Athens airport, bus line X 96 leaves for Piraeus. The inscription on the buses alternates between the Greek and our usual spelling. The bus also runs at night at least twice an hour. The ticket cost Euro 5.50 in the spring of 2023. Tickets are available at a white kiosk near the bus stop.

Take the X 96 to the "Edem" stop. On the bus there are display boards showing the stops alternately in Greek and Latin script. Depending on the traffic and the speed of the bus driver, the journey time is about 40 minutes.

After getting off, walk back about 10 meters against the direction of travel and cross the six-lane road at the next traffic light. On the opposite side of the street, walk back about 100 meters in the direction the bus came from. Then turn half right down the street into the harbour. This road leads after another left turn past a shower and toilet building (on the left side) further directly towards the harbour basin. Walk down to the harbour basin and then turn right along the harbour basin. The next possibility you turn left. This is Pier III, where the "Myrto" is located, about third position on the left.

The name "Myrto" is on the sail cover for the mainsail when it is up. You will also find the name on the stern. One of the ways you can recognize the "Myrto" is that she has a radar mast at the stern on the starboard side. There are not so many of those.

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## **Supermarket**

The nearest supermarket is right at the bus stop "Edem" of the lines X 96.

The opening hours of the supermarket: Monday to Saturday from 8 to 21 o'clock. In the season it is also open on Sundays from 8 to 12 o'clock.

## **Bed linen**

On board the "Myrto" there are enough sheets, pillows, pillowcases and blankets. So you don't need to take a sleeping bag with you.

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## **Instructions for use "Myrto"**

**1.) General** Draft 2.10 meters, height 18.90 meters. The propeller effect pulls the keel to port when reversing. Always hold the rudder when reversing, otherwise the rudder blade may break!

Provide – if possible – good ventilation in the ship. For example, leave a gap in the hatches or the doors in the bow at night. Otherwise your sleeping bag – and my pillows – will get quite wet due to the condensation running off the walls .

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## **2.) The main points for transfer and collection of the "Tutana"**

Please inform Jorgo of your arrival, so that the berth of the "Myrto" at the pier III is cleared for you, best by sms (+30/693 257 82 37).

After the end of the trip, please fill up with diesel. For this purpose, tankers drive along the piers again and again. Please do **not** top up drinking water.

**Damage to the ship, the sails or irregularities to the engine always report! Not all damage can be determined upon ingestion, but may have unpleasant consequences for the next crew.**

## **Before taking**

- \* Check with the checklist whether the equipment is still complete;
- \* Connect the shore power cable and check whether you have shore power;
- \* Please leave 8 fenders on the railing;
- \* Please check the oil level;
- \* Please empty the bilge and motor bilge. If there is oil in the bilge water, please dispose of it at the waste oil collection point at the foot of Pier III!
- \* Please collect the life belts and check if ten are present;
- \* Please leave put all cushions upright, so that the underside can also air. Make sure that the cushions remain in the correct order as they should be placed;
- \* Please turn off the two main switches at the bank in front of the card table;
- \* Close the gas tap on the gas bottle. [Skip to content](#)

### 3. Power supply

#### 3.1.) 220 Volt

\* 220 volts are available at the outlet under the chart table and forward of the bulkhead to the forward berths when the shore power cable is connected. The shore power cable outlet is in the cockpit to starboard next to the steering wheel. The shore power cable and various adapters are in the seat forward of the navigation table.\* The battery charger is under the chart table. It can charge all kinds of current batteries and does not need to be switched.

\* The water heater also works on shore power, if it is switched on. The switch is at the bottom of the cabinet, where the dining cutlery and other kitchen utensils. The RCD is located in the starboard aft port locker in the gray box.

\* Under the chart table on the right is an inverter. If you do not have shore power, you can charge cell phones and digital cameras here. **Please do not load with more than 140 watts!** [Skip to content](#)

#### 3.2.) 12 Volt

\* The Myrto has five batteries. They are located under the floorboards on the companionway. You can switch the starter motor to different batteries using the large round switch on the seat in front of the navigation table. The starter can be switched to battery 1 (normal position) or to battery bank 2 (reserve). The service can be switched to battery bank 3 (normal position) or battery bank 2 (reserve) using the switch on the fuse panel. If both switches are set to zero, nothing works.

\* All five batteries are charged by the alternator or the battery charger.

\* Important: **AGM batteries** are installed in the Myrto. At an open-circuit voltage - i.e. no charging or discharging - between 12.2 and 12.3 V, the batteries are half empty; **at 11.8 V they are deeply discharged. Further discharging will destroy the batteries!** So charge the batteries with shore power or the engine at the latest at 11.8 V rest voltage, or switch to the other battery bank! [Skip to content](#)

### 4.) Gas installation

The gas installation has two shut-off valves: One on the gas bottle in the port box next to the steering wheel and a second and a second one behind the hatch under the stove. [Skip to content](#)

### 5.) Valves

The valves should always be closed at sea.

5.1.) The wet room starboard aft has three valves (toilet inlet and outlet, sink outlet).

5.2.) The starboard forward toilet has two valves (toilet inlet and outlet).

5.3.) The opposite shower has one valve (drain sink). It is behind the lower flap.

5.4.) The valves for the sink in the salon are in the cupboard under the sink. Here you can also find the boiler. The valve for the sink drain is in the outer box under the salon bench just in front of the sink.

5.5.) Under the boiler is a stopcock, with which it can be drained into the bilge in winter. **You should not open this cock, otherwise you will pump your drinking water into the bilge!** [Skip to content](#)

## 6) Bilge pumps

6.1) The electric bilge pump is located at the bottom of the cabinet where the cutlery and other kitchen utensils are. This pump can be turned on by a switch on the side of this cabinet at the passage to the saloon, but only when the fuse is on and when the switch in the front shower is off. The pump has four suction points: Motor bilge, shower aft, main bilge under the table in the salon, and shower coupled to the forward toilet. Only one of these suction points may be switched to the pump at a time, otherwise it will only pump air. The switches are located in this cabinet where the pump is. There is also the filter in front of the pump, which must be cleaned regularly.

**The bilge must be checked daily!**

6.2.) The manual bilge pump is installed in the rear edge of the cockpit port side. The handle is located in the hatch at the companionway. The hose is located under the aft berth to port. If the pump is to be used, retrieve the hose from the aft berth, bring it to the leak and pump outside. [Skip to content](#)

## 7) Tools

The most important tools and engine spares can be found in the box under the bench seat in the starboard saloon, just forward of the navigation table. There is also the boatswain's chair and the shroud cutter.

## 8.) First aid box

A first-aid kit is in the closet of the toilet aft to starboard.

## 9) Engine

The Volvo has 55 hp and uses about 4 liters per hour, depending on how it is driven. The engine speed for cruising is 2,500 rpm, and the maximum speed is 3,000 rpm.

**The level of oil and cooling water must be checked daily. The normal oil consumption is about 0.5 liters in 30 operating hours!**

To start the engine, press the lower part of the left switch on the engine panel to turn on the electrical system. To start the engine, press the upper part of the right switch.

right	switch	left
turn off electric		Start
turn on electric		Stop

To stop the engine, press the lower part of the left switch. After stopping the engine, please turn off the electrical system by pressing the upper part of the right switch.

**Otherwise, the starter battery will eventually run out of power.**

Even if it goes without saying, **please check that there is sufficient cooling water coming out of the exhaust every time you start the engine.** Otherwise the engine will not be cooled. [Skip to content](#)

## 10) Tanks

### 10.1) Water tanks

The Myrto has four water tanks, holding a total of 800 liters of water. The tanks are all filled simultaneously through the filler neck on the starboard side ("Water" is writ-

ten on it). Two tanks are connected in parallel. When 400 liters are used up, the tanks must be switched over. The switch is at the bottom of the wall in the kitchen cabinet with the cutlery. There is also the water and bilge pump. The two main tanks are on the port side, the two reserve tanks are on the starboard side. When both tanks are empty, water first runs into the main tank, on the left.

The tanks are not full until a full jet of water without air comes out of the overflow on the side of the ship at the level of the filler neck.

## 10.2) Diesel tank

The diesel tank is located between the two aft berths behind the engine and holds 200 liters. The filler neck is at the stern. ("Diesel" is written on it!) The diesel stopcock is behind a small flap a small flap in the aft cabin port side at the right edge of the storage area on the inside. [Skip to content](#)

## 11.) Sails

11.1.) The Myrto has a furling genoa and main with binder reef.

11.2.) Under the forward stowage spaces of the forecastle berths there is a spare genoa on the port side and a spare mainsail and a small spare genoa on the starboard side.

## 12.) Anchor

The remote control is in the forward cabin locker to starboard. The anchor has 80 meters of chain and can be operated manually or with the electric anchor winch when the fuse is on. The fuse is under the seat in front of the navigation table. **Please secure the anchor with a lanyard so that the front flap of the anchor locker closes properly. The electric anchor winch should only be used when the engine is running, as it draws a lot of current: 100 amps.** [Skip to content](#)

## 13) Heater

The heating is turned on with the switch, which is placed behind the cover plate above the stove. Use the knob to regulate the heating power. Please turn off the heating only at the rotary knob. It will run on for about 5 minutes. **Please never switch off the main fuse before the heating is switched off automatically, otherwise the heating will be destroyed by the heat that is not dissipated.** [Skip to content](#)

## 14.) Refrigerator

The electric refrigerator is to the right of the stove. You can see from the ammeter that it needs a lot of power. If possible, you should only use it when the machine is running, or when you have shore power. **Important: If the on-board power supply voltage is below 12 V the refrigerator will no longer start.** [Skip to content](#)

## 15) Instruments

The two radios (DSC and the old one) and the Furuno GPS are turned on directly at the instruments. The depth gauge inside, log, and plumb outside are turned on by the "equipment" fuse. The autopilot has a separately labeled on switch. The Navtex and weather receiver can only be switched off with the main switch. For further explanation of the instruments, refer to the red folders in the chart table.

**If the Navtex receiver has been switched off for a long time and does not display anything, it must be programmed: Which stations (all) and which messages (all except A) to record.**

**The shortwave weather receiver must also be programmed!** See the separate manual in the red folders. [Skip to content](#)

### **16.) Chart plotter and radar**

The chart plotter is switched on directly at the device. It is not necessary to switch on a fuse for this purpose. The radar has a separate fuse on the fuse panel. The radar unit can only be used when the fuse is switched on! [Skip to content](#)

### **17) Rescue equipment**

- The emergency signals are in the cabinet under the navigation table.
- The EPIRB hangs above the stove.
- The life raft for 12 persons is in the port locker.
- The emergency tiller is also in this port locker.
- The life jackets are in the boxes under the benches in the salon on the port side.
- The lifebelts are in the compartment under the table in salon.
- Two rescue collars, a lifebelt on a long safety line and two rescue lights are on the pushpit. Please fasten the rescue lights in the clips on the companionway when they are not needed.
- A fire extinguisher can be found in the box under the bench seat in the saloon to starboard, directly in front of the navigation table, a second one in the cockpit in the port locker to starboard by the the life raft. [Skip to content](#)

### **18) Toilet use**

In Greece it is common practice not to throw toilet paper in the toilet - not only on a yacht, but also on land. You will find containers on all toilets to hold the toilet paper. Therefore, please hang plastic bags in the toilets on the Myrto, which you regularly dispose of ashore. [Skip to content](#)