

## Yacht data: Finngulf 46, 2003

Location: Espoo, Finland

Length: 14m

Beam: 4.17m

Weight: 9.600Kg

Draught: 2.55m

Ballast weight: 3800Kg

Number of cabins (berth cabins): 3

Number of berths: 6, (8 including saloon)

Mast height: 20.3m, fractional sloop.

**Type of the keel and ballast material:** Hardened lead fin keel with bulb.  
Heavy duty molded structural keel support grid including mast step.  
4pcs of 30mm and 10pcs of 24mm stainless steel keel bolts.

### ENGINE(S)

Volvo Penta D2-55. Freshwater cooled 55Hp Diesel engine from 2017

Running hours: under 200h

Sail-drive (2017)

Services done annually

Fuel tank(s): 205L stainless tank + 270L stainless tank = 475L

### STEERING

Jefa steering system with 2 pedestals and 90cm wheels.

Bow thruster Kw/model: Vetus 55 bowthruster.

### SAILS AND THE RIGGING

**Mainsail:** Meripurje (Finnish sail maker 2007). 61.6m<sup>2</sup>.

**Furling genoa:** North Sails 140% (2015). 59.4m<sup>2</sup>.

**Furling Jib:** North Sails 100% (2003, not used). 43.4m<sup>2</sup>

**Others:** Storm jib and Try Sail, Blue Canvas sail bag/(stacker 2020).

#### Spinnaker(s):

- 2 x North Sails S2 spinnaker (2003, 1 x 2015) **149m<sup>2</sup>**.; the old S2 spinnaker is 1.5oz (2003) and the new S2 is 0.75oz (2015).
- North Sails S4 spinnaker 1.5oz (2003).

**Gennaker:** Northsails G3, 1.5oz (2003).

**Rigging:** Mast height: 20.3m, replaced 2015, fractional sloop.  
D1s/Lowers replaced 2017.

**Type of the keel and ballast material:** Hardened lead fin keel with bulb.  
Heavy duty molded structural keel support grid including mast step.  
4pcs of 30mm and 10pcs of 24mm stainless steel keel bolts.

#### Winches:

- 1 x Andersen 46ST halyard winch.

- 2 x Andersen 58ST primary winches.
- 2 x Andersen 46ST halyard winches.

**Electric winch:** 1 x Andersen 46ST electric halyard winch.

### **NAVIGATION INSTRUMENTS**

**Autopilot:** Raymarine autopilot with remote control.

**Chartplotter(s):** B&G Vulgan 9 FS to cockpit and B&G Vulgan 12 FS to pedestal. 2020

**GPS:** Raymarine RN300 GPS.

**Radar:** B&G Broadband 3G™ Radar (2020)

**AIS:** Transmitting and receiving Easy AIS-Wifi.

#### **Cockpit displays:**

- Starboard pedestal: Autopilot Raymarine ST-7000 control and Raymarine ST-60 Multi.
- Port pedestal: Raymarine ST60 Close Hauled Wind and Raymarine ST-60 Multi.
- Raymarine ST60 Multi.
- Raymarine ST60 Speed.
- Raymarine ST60 Depth.
- Raymarine ST60 Wind.
- Raymarine ST60 Close Hauled Wind.
- Cockpit table: Integrated Raymarine RL70C chartplotter.

#### **Others:**

- Satellite comms: Inmarsat Fleet Broadband FB-150.
- Furuno SSB.
- Firewall for Satcom: MailASail RedBox.

### **SAFETY EQUIPMENT**

**Inspection class:** RCD Status: The yacht conforms with the essential safety requirements of Directive 94/25EC or RCDII (2013/53/EU as appropriate (Recreational Craft Directive) and is categorized A -“Ocean”.

**Life raft (inspected/year model):** Seago 8 man life raft with 24hr pack (2015)

**VHF:** Furuno VHF.

#### **Anchors(s):**

- 25kg 80m of 10mm steel chain
- 15kg Bruce anchor with 10m of 8mm chain.
- Ankarolina type on reel for shore/anchor line.
- Electric windlass in bow.

**Others:** 2 x fire extinguishers.

### **HEATER/AIR-CONDITION**

Eberspacher, Diesel heater 2020

### **COMFORT EQUIPMENT**

Anchor Windlass in bow

220v shorepower with various adapters.

**Charging:**

- Watt & Sea 600 hydro generator plus spare prop.
- 70A charger for shore power.
- 110A alternator on engine.

**Batteries:**

**Engine battery:** 1 x 75Ah

**Service battery:**

- 1 x 120 Ah (anchor winch, water maker, bow thruster).
- 4 x 140 Ah (leisure).

**Heads:** 2 x Jabsco manual s/w toilets.

**Holding tank(s):** 1 x 70L in aft head, 1 x 50L in forward head.

**Hot water container:** 40 liter hot water tank heated by engine cooling water or by shore power.

**Water tank(s):**

- 1 x 80L stainless tank.
- 1 x 60L stainless tank.
- 1 x 30L Watermaker - plastic. Fills from watermaker only.

**Shower(s)** inside/outside: 2 x inside

Swimming platform

Swimming ladders

**Fridgerator:** 85L top opening GRP icebox with 100mm insulation or 150L with 30mm insulation.

**Freezer:** Freezer is located under saloon bunk. Both are water cooled.

**Stove:** 2 burner stainless steel gimbaled gas oven.

CD player/radio at chart table.

**Sprayhood:** Blue canvas sprayhood 2020

**Bimini:** Blue canvas bimini 2017

**OTHER INFORMATION****Refits done in 2020:**

- New B&G plotters and radar
- Wood varnishing in the salon
- New canvas in all mattresses
- Teak deck sanded and caulking renewed.
- Hull painted
- Overall deep cleaning from inside
- New heater installed
- Electric reconditions done
- Sprayhood
- Stacker for main sail
- Shelter from the wind

Standing rigging 2015, New engine and Saildrive 2017.

MEARRA NIEIDA has completed the World ARC. She has completed 2 Transatlantic 2004 and 2015. She has placed well in both ARC's and has proved herself as a fast blue water yacht.