

## COR-TEN Steel ketch 44 for Bluewater cruising, 1993

Hull material: painted COR-TEN ice classified 6mm steel.

Deck, cabin and support structure are regularly painted black iron.

The yacht systems, like steering, electronics and fuel systems have backup systems to keep the yacht running in any condition and are built by the airplane engineer.

Cabin windows are double layer tempered glass. Outer glass is 8mm and inter glass 4mm.

The rudder in this vessel is Orca proof steel rudder!

### Measurement

Length 13,4/16,5 m	Waterline 12,9 m	Beam 4,2 m	Draft 2,5 m
Main mast (DWL) 19,7 m	Mizzenmast (DWL) 16,5 m	Dry weight 22.000 Kg	Berths 5
Ballast weight 8.000 Kg	Fuel 2 x 500 L	Water 750 L	Water heater 60 L
Septic tank 220 L	Greywater tank 200 L		

### Engine

Ford Marine 115 hp with Hydraulic gearbox, Velvet Drive 72C

Running hours: h. 1600h since 2001 (after hour meter installation)

Annually maintained, last service, Autumn 2023

Hydraulic bow thruster, Side-Power, 160 Kg thrust in 220mm tunnel.

### Sails and rigging

Main sail, 35m<sup>2</sup>, North Sail, thick material, -93. Local cruising condition.

Mizzenmast sail, 15m<sup>2</sup>, North Sail, thick material, -93. Local cruising condition.

Furling Genoa, 80m<sup>2</sup>, North Sail, thick material, -93. Local cruising condition.

Furling self-tacking Jib (staysail), 25m<sup>2</sup>, North Sail, 2010. Good condition.

Spinnaker with sock, 150m<sup>2</sup>, ok condition.

Masts are made by Swan with minimum thickness of 8mm material strength.

Standing rig 10mm and 8mm

Boom brake in main mast boom.

Winches, two speed Anderssen: 2 x 52ST + 1 x 42ST + 1 **electric winch** 42ST

Sprayhood, Bimini and 6mm tempered glass to sprayhood.

### Electrics & Technique

Windlass, 1kw, wireless handset

Autopilot, Raymarine SPX 30 SmartPilot with 100W hydraulic pump

Secondary Autopilot, Raymarine ST6002 SmartPilot

Remote handset control for autopilot, Raymarine Smartcontroller

Chart plotter, Raymarine E120W

Secondary chart plotter, Furuno GP 7000

VGA 19" slave monitor for chart plotters

Radar, Raymarine RD 418 HD digital (2010)

Navtex, ICS Nav 6 navtex

Sonar, Wind, Log, Raymarine ST60

Video camera in the mast, Sony 470

Shore power 230VAC and

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#### Chargers:

- 25A CTEK M300 for house batteries and 0,8A CTEK up keeper charger for start battery.
- Bosch 90A generator for house batteries
- Lukas 45A generator for start battery
- Prop-generator, up to 15A(200W) with controller
- Wind generator Rutland 913 100W with brake and controller HRDi,max 8A
- 3 x 50W solar panels with controller, max 9A

Battery banks control and monitoring system

Inverters 300W and 700W

House batteries AGM, 2 x 250Ah, Start Battery 110Ah

VHF, Northstar 721 DS

Stereos, Pioneer DEH 3900 CD/FM/AUX

TV with Friax UFO Marine antenna

WiFi network

#### **Comfort**

Heater, Eberspächer D5WS water heater with 60 litres warm water reservation tank.

Every cabin has own heater with thermostat unit

Head with shower

Refrigerator, 110 L

Gas stove/oven

Strongbox / Safe

#### **Others**

Davits for dinghy

4 stroke 5 HP motor and 3-person dinghy attached to davit.

40kg CQR bow-anchor with 50 meters of 10mm chain

30kg Cobra- anchor at rear with 70 meters of line (4 tons).

Railings 80cm high

Life raft, Viking 6, not inspected

Anchor line in roll, 70 m, Brand

Night lights + all lights LED

Spare parts + special tools

These are the facts given by the Seller and therefore Blue Ocean Oy reserves the rights to changes to the equipment list.