

Dehler 43 CWS no. 49 - 1993

Designer: Dehler Yachtsbau GmbH/van der Stadt

Dimensions

LOA: 13.20m

Beam: 3.95m

LWL: 11.08m

Maximum Draft: 2.00m

Displacement: 8700kg

Ballast: 3700kg

Mast above water level: 19,45m

Engines

Engine Brand: Yanmar

Engine(s) HP: 50 HP

Engine Model: 4JH2

Cruising Speed: 6 kts

Maximum Speed: 8 kts

Engine Hours: App 2350

Tanks

Fresh Water Tanks: 330 litres (with flow meter)

Fuel Tanks: 185 litres

Holding Tanks: 80 litres (new 2010)

Machinery

Engine in very good condition and regularly serviced - injectors renewed - 2010

Shaft drive to 3-blade Variprofile VP 76 19x15-RH3 - 2012

2 x 255 Ah AGM batteries (new 2007)

1 x Engine battery AGM - 2020

1x Optima 75 Ah AGM battery for bow thruster (new 2010)

Shore power system 230V

Battery charger Cetek M300 - 2015

2x80 W solar panels and Cetek 120 S as the control of the battery charge - 2020

For the charging of batteries for bow thrusters the Cetek 250 SE (DC/DC 12V) was installed as a separate battery charger - 2021

Mastervolt high capacity alternator / generator 90 Ah

Bow thruster Engbo XForce 90R 12V new - 2010

Rigging

7/8 fractional rigged sloop with Dyform stays (new 2006)

The sternstay and checkstay were replaced with Dynema tamp - 2017

MAIN - Lundh Fibertech single line reefing (New 2010) - on Harken mast track and sliders

New jib roller jib semiglider x HPC Vectran/A - 2015

Lazy Jacks with stack pac Lundh (new 2010)

GENOA - Lundh Fibertech 105 % (New 2010)

Furling (Bartels) Gennaker 120 sgm Lundh (new 2010)

On the gennaker the existing halyard was replaced with an anti Torision line to facilitate furling and minimize the stretch in the halyard - 2016

Carbon spinnaker pole

Halyards and sheets run back to cockpit - New Dyneema halyards for main and jib (2010)

Existing main winches were replaced with two Andersen 50 ST - 2020

2 x spinnaker winches

RR Pacific antenna

Topp Reff 2000 furler under deck (new 2010)

Jackstays adjustable from cockpit (new 2010)

Lewmar D2 clutch on mast

Accommodation

6 berths in 3 separate double cabins (one accessible from cockpit locker, for use as storage for bikes etc. New 2010)

Ventilation under beds

2 heads - Vetus electrical toilet with 80 litres holding tank rear and Dometic porta potti forward (all new 2010)

Pressurised hot/cold water system with shower on transom and filter in kitchen (new 2010)

Eberspächer 5kW diesel cabin heating system (outlets to all cabins), serviced and moved to new location - 2010

New fuel pump for Eberspächer - 2019

Blaupunkt radio/CD stereo system

Sea water pump in galley

New pump freshwater system (Aqua jet WPS 2.4) - 2013

Existing shower mixer was replaced with a thermostatic mixer - 2020

Helly Hansen telescopic gas supported table base. Saloon can be converted to tripple bed

Upholstery white alcantara (new 2010)

Sleeping cabins wallpanels new (white ribbed panel instead of red carpet)

Ocean air blinds on all hatches (new 2010)

All light bulbs replaced with warm LED (2010)

Deck Equipment

20 kg Delta stainless steel bow anchor

55m x 8mm stainless steel quality A4 chain

15kg Bruce stern anchor with push pit mounting - electric windlass serves as anchor winch

Electric bow windlass

High pressure pump forward - for anchor cleaning (broken)

Sprayhood and canopy integrated with targa arc (2010)

Boarding ladder forward (2010)

Swim platform

Folding swim platform and garage with storage for 3*3kg gas bottles with remote shut of valve for the gas

Seamed seats in the cockpit and deck hatches in - 2022

Radar strut with 2 solar energy panels 2 x 80W, outboard lift and radar, GPS and radar echo enhancer

Cockpit and deck (1 halogen lamps in mast, 2 in targa arc) lightning

Boarding ladder rear (2010)

Navigation

2 magnetcompasses (Plastomo) - 2022

All electronics replaced 2010 with Simrad:

Raymarine system for Autopilot containing Plotter Element 12" - 2025, Raymarine positionesor, P70 display, ACU 200 course computer, Linear drive unit and remote control - 2019

Simrad wind, log & depth (new 2010)

Simrad DCS VHF with RS87 dual station (new 2010)

Radar - Simrad Broadband (new 2010) (not in function in the new system)

Autopilot - Raymarine

Simrad NAIS-300N class B AIS-transmitter and reciever (new 2010)

4 Simrad IS20 instruments (new 2010)

Barograph, Hydrometer, clock

New top lantern and all lanterns have Led lights - 2018

Inventory

Warps

Fenders

Galley

Isotherm fridge with new compressor - 2015

Gas cooker - 3 burner hob/grill/oven

Cutlery

New Water heater Isotemp Binox Basic Slim 20 lit - 2014

Safety

Life bouy

Fire extinguisher

Radar reflector (active)

Electric bilge pump - Jabsco

Manual bilge pump - Henderson

Motoring cone & anchor ball

First aid kit

Night lightning (red) throughout the boat

Water ingress alarm in engine room and bilge

Alarm systems (RedKnowes Mini Finder) installed - 2018

Additional work during 2010

Engine insulation renewed - 2010

Hull windows enlarged, cabin top windows new and bigger,

Vinter covering and pipework - 2015