Motiva 39 S "LISBOA"



Motiva 39 S, steel yacht, round bilge, semi long keel, Sloop-rigged with pilothouse, center cockpit, warm galvanisation

Year of manufacture	1987
Lenght	12.02 m
Lenght overall	13.47 m
Beam	3.77 m
Draft	2.00 m
Height over WL	19.00 m
Displacement	11.50 t
Hullnumber	3147
VAT status	paid
Flag	German

Full specification:

Rigg Selden-roller reefing mainsail (Selden roll-mast 16)

2 Furlex-roller furler

2 teleskop booms

Standing rigging replaced 2015

Standing backstay insulated, shortwave lockable

Air draught: WL including VHF-antenna 19 m

Sails Battend mainsail ca. 33.5 m2

Genoa ca. 61.5 m2

Forestay jib ca. 19.0 m2

Storm jib ca. 8.75 m2

Allrounder ca. 55.0 m2 (passatsail / double 110 m²)

Spinnaker ca. 175 m2 (with mountain looping)

Engine Ford Lehmann Diesel 90 hp, 2722 E / 4 cylinder

General overhauled engine 2022 / removal and reinstallation

of the engine

Alternator 50 Ah

Speed max: 2300 R/Min.

Driving speed: 1500 R/Min.

Consumption 4 litre/hour

2270 running hours (2022)

Two Diesel-fuel-filters Racor 2010 TM, 30 micron

Generator Onan 4,5 KW, fitting 2015

45 running hours (2022)

Tankage Two fuel tanks:

main tank 420 litres, second tank 180 litres

Two watertanks, stainless steel:

main tank 400 litre, second tank 200 litre, both with cleaning holes

Waste-water tank, stainless steel 200 Liter

Black-water tank, stainless steel 200 Liter

both with extraction device

Deck and cockpit

Middle cockpit with steer position

Pilothouse with interior helmstand

Davits integrated in guardrail, extendable

Radar- und antenna mast, astern

Life raft (Viking) und rescue means, astern

Electrical windlasss, Lofrans Tigres (2020), operation from bow with cable, radio and also from the steering position

10 mm stainless steel chain (Ketten Wälder, 2020), 72 m long

Spade Anker 30 kg (2020),

Foldable ladder with swimming platform

10 self-tailing winches from Andersen, stainless steel, all completely overhauled in 2019

2 multifunction gangways (stainless steel / teak)

Dinghy (Fa. Zodiak, Cadet 260 Roll up, 2014) with covering and

outborder Honda 2.3 PS

Life raft Viking für 6 persons (2014)

4 hatches, stainless steel (Man Ship, 2019)

New traveller- und sheet tracks with roller trolley (Man Ship stainless steel – black anodized, 2019), working load 2.5 t, breaking load 4.7 t

All halyards with Dyneema (2020)

All sheets with Dyneema (2020)

Mooring lines 4x13m und 2x20m Dock Twin (2019)

Anchor roll, Easy-roll AMG 6 cm, 70 meter, breaking load 8 t (2017)

Technical equipment

4 AGM batteries with 660 Ah:

1x starter batterie 165 Ah, 3x service with 495 Ah, 2017 vehical electrical system 12 V / 230 V

Eberspächer diesel air heating, 12 Volt, air outlets in all rooms

Bowthruster Side Power SE 150 (2020), 8.8 KW, thrust 180 Kg, diameter tunnel 215 mm, mit 2 x Blue Top 24 volt /75 Ah AGM batteries, charger Sterling 12/24 volt BTB und Victron Blue Smart 230 V/24 V. Operating from steering position

Warm water heater 48 litres (2017 / Raritan) heatable by engine and 230 V (also by generator and inverter)

Watermaker Aquatec DD 500 12 volt, 60 litres / hour incl. cruising kit (2020), not used

Lofrans Tigres (2020), electrical windlass with 72 meter Wälder stainless steel chain 10 mm (2020), Cromox Duplex 1.4462, electropolished

Spade Anker 30 Kg (2020)

Electrical toilet, Rheinstrom Y 10 S

Washing maschine Goldkind, Eumenia EU 340, 230 V, 2200 W

Pump system: Two Henderson MK5 manual, one Henderson MK5 elektric, one electric bilge pump, one Jabsco seawater deck- and chain washing pump (freshwater connectable)

Insulation transformer, Victron 110 V / 230 V – 3600 W (2017)

Charger / Inverter Victron Quattro Phönix 12 V / 3000 W / 12-50-30 (2017)

A/B Sterling charger, alternator to batterie, 12 volt / 160 Ah with new cabling (2019)

Solar charger, Victron Smart MPPT 100/30 (2019)

Anchor-roll, Easy Roll AMG 6 cm/70 m, breaking load 8 t (2017)

Hand echo sounder, Hondex PS-7

Diving equipment: Freediver with buoyancy compensator and two diving regulators

Interior- and locker lighting with LED (2018)

Elektronic

Lowrance chartplotter 12" HDS 12 M Touch (2014)

Lowrance chartplotter 7" HDS 7 M Touch (2014)

Lowrance 4G-Radar (radiation-free) (2014)

Raymarine autopilot SPX-30 (2014)

2 Raymarine autopilot-displays p70 in color, (2014)

4 Raymarine-multifunktion-displays i70, (2014)

Raymarine Fluxgate-compass, (2014)

Raymarine rudder position sensor, (2014)

Dephts-, speed- und temperatur sensor (2014)

Triton-wind sensor (2014)

GPS-antenna (2014)

Lowrance Radio SonicHub (2014)

VHF-DSC-maritime radio ICOM IC-M 603 + hand control panel ICOM Comandmic III (2014)

DSC-maritime radio Sailor A 1

AIS transmitter and receiver Navicon, with seperate GPS sensor (2021)

Fastnet Wetterdecoder FMD 50P

VDO-chartplotter

Engine- and tank instruments

Three clocks Wempe-barograph, clock, temperature and humidity

Meteograph Marine-Barograph

Garmin Hand GPS (2017)

Safety

Epirb (2013)

Signal rackets

Catch and lift System 2017

4 fire extinguisher 2017

4 life jackets Secumar 2016

Jonbuoy Danbuoy safety system (2018)

Life raft Viking für 6 Personen (2014)

Signalling system Zöllner Zetfon 50/650 (BSH)

SwiTech mast lift (2015)

High pressure horn (2018)

Ship's bell

Signalling whistle

Garmin Hand GPS (2017)

Accommodation Classic mahogany interior with two cabin layout

Aft cabin with double and single bed

separate bathroom with seperate shower, sink and elektric

toilet

seperated entry with 3.0 m barrel lenght with wardrobes

Pilothouse with interior helmstand, big chart- and dinning

table, lowerable to transform into a double bed

Cosy salon with pantry

Foreship with two beds lying on top of each other and lockers

Galey Double stainless steel sink

Warm- and cold water

Two-plate electric stove with microwave and oven (Siemens)

Cooler with storage plate (12 volt)

Test outlet tap for the watermaker

Ample storage in drawers, cupboards and hanging locker

Refit since 2013 New Max-Propeller (2014)

New shaft bearing (2014)

New reversing gear (2014), substitute reversing gear available

New painting with AWL-GRIP of hull, construction, mast and booms (2014)

New shrouds and stags (2015)

New electronics (2014)

New Onan-Generator 4,5 KW (2014) / 45 running hours 2021

New life raft from Viking for 6 persons (2014)

New dinghy (Fa. Zodiak, Cadet 260 Roll up) (2015)

New outborder Honda 2,3 PS (2013)

Refit from 2019

New teak deck, 11 mm, Rift strukture, wild growth, new laid qn AW 100 waterproofed plywood respectively polyester plates without screws (2018/19)

Gunwale teak renewed (2019)

11 new aluminium windows (2020)

New traveller- und sheet tracks with roller trolley (Man Ship stainless steel – black anodized, 2019), working load 2.5 t, breaking load 4.7 t

Complete overhaul of roller reefing mainsail and the two roller furler (Furlex system)

4 hatches, stainless steel (Man Ship, 2019)

Bowthruster Side Power SE 150 (2020), 8.8 KW

All halyyards with Dyneema (2020)

All sheets with Dyneema (2020)

Mooring lines 4x13m und 2x20m Dock Twin (2019)

New sprayhood, Sunbrella (2021)

New upholstery, Sunbrella (2021)

Complete overhaul of all sails and new UV-protection Sunbrella (2019)

New windlass Lofrans Tigres mit new cabeling

New anchor Spade 30 Kg, new end-stop on the bow-sprit

New stainless steel chain 10 mm, Ketten Wälder Cromox

72 m (2020)

Complete overhaul of all Anderson winches

Underwater hull sandblasted and new antifouling (2021)

General overhauled engine 2022 / removal and installation of the engine

Additionals

Summer and winter tarpe

Covers for hatches, winches, anchor windlass and steering wheel

Two teak chairs with table

Large sunplane

sunshade

Fishing rod

Various tools and spare parts