

**YACHT CODE** 

SY/2302

**YACHT** 

De Vries Lentsch / Staysail Schooner Cammenga

YEAR OF BUILT

1972

**ENGINES** 

1 x 600 HP MAN Diesel

SIZE IN METERS

36.50

**SPECIFICATIONS** 

Type: Staysail Schooner Builder: Cammenga Year: 1971-1972

Refits: 1999-2001 Loa: 36.50 M Lwl: 30.60 M Beam: 8.70 M

Draft: 3.45 M

**Hull Material: Steel** 

S / Structure: Aluminium

Classification: Bureau Veritas 13/3 E Yacht S

Designer: De Vries Lentsch/ Engines: 1 X 600 Hp Man

Speed: 10.5 Knots Cruising – 12 Knots Max.

Consumption: 60 Lt/H Cruising Range: 3,500 Nm Under Power Displacement (Half Load): 205 Tons

Gross Tonage: 147 Tons Net Tonage: 44 Tons

**Accommodation: 8 Guests In 4 Staterooms** 

Up To 5 Crew In 3 Cabins Propulsion: Single Screw

**ACCOMMODATION** 

1 x Owner's double cabin with bathroom en suite.

2 x mirror image Guests double cabins with shower rooms en suite.

1 x twin Guest cabin with shower room en-suite.

1 x Captain's double cabin with "ante cabin" and shower room en suite.

1 x twin cabin with 2 single beds and shower room en suite.

1 x single cabin with bed and shower room en suite. Possibility of organising 1 extra bed for the crew.

#### CONSTRUCTION

Siemens Martin Marine steel hull.

Teak sheathed decks.

Vessel originally built at Cammenga Jachtbouw at Wormerveer, Holland and completely rebuilt and lengthened during two years in 1999/2001, in France.

Original design by Willem de Vries Lentsch Jr., Holland . Refit interior designer was Andrew Winch Design, United Kingdom.

Hull originally constructed to Lloyds Register of Shipping +100 A1 Yacht LMC.

Rebuilt to Bureau Veritas + Hull & Engine 13 / 3 E Yacht / S classification.

**CAPACITIES** 

Fuel: 24,500 litres (in 7 tanks)

Day tank: 1,700 litres Water: 7,600 litres

Water maker: 400 litres/ hour (2 x Dessalator)

Lub Oil: 300 lit

**Grey & Black water: 3,680 litres (in 2 tanks)** 

Hydraulic fluid: 370 litres

MECHANICAL & ENGINE EQUIPMENT

Main Engine: 1 x 600hp MAN V-10 D 2840 LE 402 diesel engine

with 10 cylinders.

Main Engine Hours: 2086 hours (October 2008)

Gear Box: ZF Marine BW 190 reverse reduction gear box

(3:1 ratio)

Propeller: 1 x 49" (125cm) diameter Cupro Aluminium 5-bladed

propeller.

Bow Thruster: 1 x 50hp Richfield Marine Thruster Ltd. 4-bladed

(bronze)

bow thruster type 400 with Volvo F11-39 motor driven by a size

130 Sauer Sundstrand pump fitted to main engine.

Main Generator:  $2 \times 56 \text{Kw}$  (1,500rpm) Onan generators powered by Cummins diesel engines under soundproof

cover.

3rd Generator: 12KW Fisher Panda.

### SPEED & FUEL CONSUMPTION

Cruising speed under power of about 10.5 knots (at 1,500 rpm) for a fuel consumption of about 60 litres approx. (16 US gallons) per hour (including one generator running).

Maximum speed under power of about 12 knots (at 1,800 rpm) for a fuel consumption of about 90 litres (24 US gallons) per hour (including one generator running).

Fuel consumption of one generator running about 10 litres (2.6 US gallons) per hour.

#### STEERING SYSTEM

One wheel electronically controls the rudder with its own hydraulic power pack by Amecor B5.

Pilot house control via Robertson autopilot on push button control.

Hand operated hydraulic steering pump. Emergency tiller rudder control.

2 x Robertson R19 rudder angle indicators

1 x electric self priming bilge pump (also emergency fire pump) 10,000 litres (2,642 US gallons) per hour capacity.

1 x electric self priming fire fighting / deck wash pump (also emergency bilge pump) with 22,000 litres (5,812 US gallons) per hour capacity.

1x220 V automatic bilge pumps with 4,000 litres (1,057 US gallons) per hour capacity.

4 x Fire hydrant positions (3 on deck and 1 in tender garage).

2 x 220v AC Pacific electric boilers with 200 litres

(53 US gallons) capacity each, range by PACIFIC type with overflow valve and running dry protection.

1x220 V AC Thermor service boiler 150 litres.

6 x Waterflush 2003 Classe II (230v AC) pressure-flush WCs.

1 x Waterflush 2003 Classe II (24v DC) pressure-flush WC (port crew cabin).

#### AIR CONDITIONING

Condaria chilled or heated water reverse cycle air conditioning system (201,600 BTU) with fan coil units throughout.

Temperature individually controlled in each cabin.

Nuaire fresh air ventilation system.

#### HYDRAULIC SYSTEM

3 x 380v AC motor pumps (7.5Kw each) feed oil to all functions via various valve groups for:

**Passarelle** 

Capstans (fwd & aft) Lewmar winches

Sail handling/furling - type Reckman RF-90-3/R40

**Transom door** 

Manual hydraulics are provided through a multi-function Navtec power pack for permanent Backstays, Boomvang & Outhaul.

### NAVIGATION & ELECTRONICS EQUIPMENT

1 x Nickele 3610 magnetic compass

2 x Kelvin Hughes digital maximum heading indicators

1 x Kelvin Hughes Mini Gyro Track compass for Robertson auto

1 x Furuno PG1000 compass for Furuno autopilot

1 x Furuno FAP330 autopilot

1 x Robertson AP45/J45S/RF45 autopilots with repeater

1 x Furuno FI30 log

1 x Furuno LS6000 depth indicator

1 x Furuno FI30 echo sounder

1 x Furuno FR 7062 radar

1 x Furuno M821 radar

1 x Furuno FMD811 radar repeater

2 x Furuno GP36 GPS

1 x NAVTEX NX500 weather facsimile

1 x Furuno FI30 wind instruments

### COMMUNICATION EQUIPMENT

1 x Thrane & Thrane TT3022 Standard C Satellite communications system.

1 x Thrane & Thrane TT3064 Mini M Satellite communications system.

European cellular system

1 x Icom 45 VHF radiotelephone

1 x Sailor RT4801 VHF radiotelephone

#### **COMPUTERS**

2 x PC - XP PRO

1 x Dell 17"43cm computer monitors

1 x wireless computer keyboards

1 x wireless trackballs

1 x Mac Sea super yacht software

### NIKOS ODYSSEAS PAPADAKIS YACHT SALES & CHARTERS

ELECTRICAL SYSTEM

400v AC, 3 phase, 50 Hz 230v AC, single phase, 50 Hz 24v DC

Shore power: 400v AC, 3 phase, 50 Hz

This power is converted to the Yacht's system by an isolating

transformer

Converter (converting shore power to ship supply) Main engine start batteries 24v DC 300 amp/hr Generator start batteries 24v DC 300 amp/hr Navigation batteries 24v DC 350 amp/hr Emergency batteries 24v DC 350 amp/hr Service batteries gel 24v DC 1800 amp/hr

2 x 80Amp battery charger Victron energy 3 x alternators (1 x main engine & 1 x each generator)

3x 24v DC 3000VA inverter Victron energy

3x 80 Amp battery charger Tecnonautica1 x Phone fax SAGEM

SAIL & RIGGING

Main mast is 110.7ft (33.8m) and Mizzen mast 94.8ft (28.9m) 1 x Sparcraft aluminium boom type "Park Avenue" 2 x John Powell aluminium masts with Harken fittings Navtec and Gremco standing rigging for main & mizzen masts (12mm - 16mm)

Lyros type Spectra running rigging for Yankee, Inner Stay Sail, Fisherman, Stay Sail, Main Sail, Spinnaker & Tender crane

(16mm)

**WINCHES** 

2 x Lewmar 77, 2-speed, chromed bronze winches (Yankee)

1 x Lewmar 77, 2-speed, chromed bronze winch (Fisherman)

2 x Lewmar 77, 2-speed, chromed bronze winches

(inner Stay Sail, Spinnaker, Fisherman and Boat Crane halyards 1 x Lewmar 77, 2-speed, chromed bronze winch (Stay Sail)

2 x Lewmar 77, 2-speed, chromed bronze winches (Main Sail)

1 x Lewmar 66, 2-speed, chromed bronze manual winch (Main Mast)

2 x Lewmar 77, 3 speed chromed bronze manual winches All sails are new in 2001 and made of high standing Dacron and were made by High Incidences, Brest, France:

Furling Yankee 1,615ft2 150m2

Self tacking furling Inner Stay Sail 915ft2 85m2

Fisherman 969/1,023ft2 90/95m2

Furling Stay Sail 969/1,023ft2 90/95m2

Full batten Main Sail 1,453ft2 135m2

Spinnaker 3,767ft2 350m2

#### GALLEY & LAUNDRY EQUIPMENT

#### Galley:

- 1 x Baxter dishwasher
- 1 x Gaggenau electric oven
- 1 x Atag electric cooker
- 1 x Atag microwave oven
- 1 x S&P TD 500/160 extractor fan
- 2 x Stainless steel sink units
- 1 x Trash compactor
- 1 x Krups kettle
- 1 x Gaggenau IK 111-115 refrigerator
- 1 x Gaggenau IK 131-114 refrigerator
- 1 x Vegetable refrigerator (beneath galley sole)
- 1 x Liebherr KGT 3546 SI TGL fridge/freezer
- 1 x Liebherr GS 5203 freezer

#### Laundry:

- 1 x Miele W 989 clothes washing machine
- 1 x Miele T679C clothes drying machine
- 1 x Braun iron
- 1 x Astoria steam iron

#### Bar

- 1 x Liebherr WKr 1856 drinks refrigerator (main saloon)
- 1 x Waeco drinks dispenser (main saloon)
- 1 x Raritan 85 icemaker (main saloon)
- 1 x Stainless steel sink unit
- Customised removable stainless steel barbecue

### ENTERTAINMENT EQUIPMENT

#### **Televisions:**

- 1 x 42"/107cm Panasonic TC-42 PD1F plasma screen TV (main saloon)
- 1 x 18.5"/47cm Fujitsu Plasmavision plasma screen TV (Owner's cabin)
- 1 X 14" Samsung (crew mess)

#### **DVD Players:**

- 1 x Yamaha DVD-8795 DVD player (main saloon)
- 1 x Samsung DVD- HD 870 (main saloon)
- 3 x Toshiba HDMI ( main saloon/ owner's cabin / crew mess ) Music System:
- 1 x Techics Amplifier (deck saloon)
- 1 x Techics compact disk changer SL-MC7
- 1 x Yamaha RX-V595 RDS Amplifier (main saloon)
- 2 x Comander 6000 irci DVB (main saloon/owner's cabin)

5 x Alpine COM-7857RB car radio receivers/CD players (Owner, cabins (x4) & crew mess)

1 x Kenwood KSC-WA62RC Subwoofer (main saloon)

4 x Jamo speakers (deck saloon)

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5 x Infinity speakers (Owner, guest cabins (x4) & crew mess)

1 x Sony waterproof deck speakers (on deck)

### DECK & SAFETY EQUIPMENT

2x Lofrans Windlass Super Ercole A&B 5KW each

2 x Lewmar hydraulic stainless steel aft capstans

2 x 200lb/90kg anchors

2 x 4.4 shackles/120m/394ft x 18mm chain

1 x Electro-hydraulic boom crane with 500kg (SWL) Opacmare

1 x 11.5ft (3.5m) Opacmare 1003/35 stainless steel remote contre retractable hydraulic passarelle

Aluminium transom door with access to the garage serves in open position as water level teak laid swimming platform.

The door is controlled by two hydraulic jams.

1 x standing search light on the roof with 2 x location controls Sun awning over aft deck

1 x Tecnoma folding stool

2 x Tecnoma folding armchair

#### Safety:

2 x 10-man life rafts with automatic release units ZONTIAC

1 x Rapidfix 460 EPIRBs

1 x flares package (SOLAS approved type C1-2-3)

1 x hand bearing compass

2 x rescue buoys Plastimo

2 x adult life jackets (auto inflatable

1 x man over board kits

#### Fire fighting:

Fixed CO2 fire fighting system with 3 x 27 litres (52.5kg) extingulation bottles in engine room

5 x 2kg ABC powder extinguishers

1 x 4kg ABC powder extinguisher

1 x 6kg ABC powder extinguisher

2 x 2kg CO2 extinguisher

#### Alarms:

Warning horn and revolving warning light in the engine room for fire detected by one of 4 sensors in the engine room. Bilge high water level alarm system at the following bilge suction points:

**Peak** 

Fore drain

Aft drain

**Engine room** 

**Dock floor** 

Mixed grey/black water tank

Alarm panel in the pilothouse indicating with lamps and buzzers:

Low fuel level in the daily fuel tank

Lube oil pressure

Going below minimum oil level. Automatic engine shut down High oil temperature/pressure. Automatic engine shut down High cooling water temperature. Automatic engine shut down Alarm for 400v/230v AC insulation

**Alarm for Generators** 

#### Security:

1 x fixed CCTV 336Q120 camera

1 x 7" security monitor

18 x electrolysis protection AH2106/1 anodes bolted along hull (9 on each side of hull).

**TENDER & TOYS** 

1 x RIB (Lomac) 4.0m with 50hp 4stroke Yamaha Outboard Engine.

1 x RIB (Lomac) 3.5m with 40hp 4stroke Yamaha Outboard Engine.

#### **REMARKS**

This remarkable well known sailing yacht, has undergone a substantial rebuild and refit and is now a virtually brand new yacht.

The work was carried out from 1999 to 2001 in France and the following works were carried out:

Steel hull sandblasted inside and outside and completely repainted.

The superstructure was redesigned and re-structured to the designs and under the supervision of Naval Architect.

The hull was lengthened by 5.9ft (1.8m) and a garage with stern door was added.

All machinery, auxiliary machinery and ancillary machinery are as are the radio and navigation equipment, safety equipment, audio/visual equipment, tenders, sails, masts and rigging, etc.

An aluminium steering column and stand were added at the stern of the yacht.

The teak decking was completely replaced.

The engine room bilges and lockers were completely repainted.

The interior was completely re-designed, re-styled and re-decorated to the designs of Andrew Winch Design U.K.

Without doubt, SHE is now one of the finest Staysail Schooners ever built. The yard that originally built her, Cammenga in Holland, have a reputation for building pedigree, water cruising yachts to the very highest standards and specifications.

#### **DISCLAIMER**

The Company offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change, or withdrawal without notice.