











Doeve Brokers/Valuars vof Sworn & EMCI Certificated Brokers & Valuers S&P Yachts & Ships

Westhavenkade 87c NL-3133 AV Vlaardingen

Phone +31 (0)10 248 98 30 Mobile +31 (0)653 20 20 84

E-mail info@doevemakelaar.nl Website www.doevemakelaar.nl www.doeve.be www.doeve.fr

IBAN NL82 INGB 0664 0466 73 CoC Rotterdam 24266857 VAT NL8214.04.520.B01



# Motortjalk 16.22

Dimensions (m) 16.22 x 3.42 x 1.10 Ref. no. 190103

Mooring Near Centre, France Year 1912

Material steel

#### Vision Doeve Brokers

Former inland cargo ship that came out of service in the 1960s and has been converted into a comfortable sailing living aboard. She has been well maintained by the current owner. The main engine, a Vetus diesel, was installed in 2010. The ship has been spatially equipped. An owner's cabin with a French bed, a guest cabin with a double bed, a spacious salon with an open galley and plenty of storage area make the ship very suitable for living on board. The low air draft of approx. 2.50 m gives the ship a very large sailing area. She can even sail the Canal du Nivernais and the Canal du Midi. But she will also do well in the Netherlands, Belgium and Germany.

#### General information

Yard: Shipyard Van der Werf & Vissers, NL-Sneek

Hull shape: flatbottom

Hull material:steelDeck material:steelSuperstructure material:steel

Construction method: riveted hull

new steel is welded

rubbing strake around

bulwark around

wide side decks (gunnels)

self-draining cockpit

Steering system: mechanical

wheel

Windows: aluminium windows frames

portholes

hardwooden door

Displacement (approx.): 29 ton
Ballast (approx.): steel
Airdraft (approx.): 2,50 m

Owner: French owner
Registration: Belgian registered

Colour / Paint System: green hull

green bulwark

white superstructure

Certificates: no certificate requirement

Suitable for / as: suitable as a year round live- aboard

inland waterways recreational vessel

General information: For sale due to health issues.

Additional information: Hull shape is suitable for drying out.

Great vessel for cruising on the European canals and rivers.

Great vessel for cruising on the French canals and rivers.

### Technical information

Enginepower: 80 Hp

59 kW

Engine brand: Vetus
Revolutions: 4000 RPM
Engine model: VH4 80 SAEK

Number of cylinders: 4

Construction year engine: 2010 into operation

Running hours (approx.): 2800 on the hour counter

Fuel: diesel Fuel tank (approx.): 750 litre

2 steel tank(s)

Cooling system: closed

keel cooling

dry exhaust

Propulsion: 3 blade propeller

greased lubrication of propeller shaft

Gearbox: Velvet AS15-70C

reduction/ratio 2,91:1

Speed (approx.): 7 km/hour cruising speed

11 km/hour top speed

Heating: Eberspächer hot air heating

on diesel

Engine instruments: present

Bow thruster: Nobels electric bow thruster

24 Volt

Electricity system: 12 / 230 Volt

230 Volt shore power connection

Batteries: 1x 180 Ah starter batterie(s)

1x 180 Ah starter batterie(s) bow thruster

2x 180 Ah domestic batterie(s)

Battery charger: Mastervolt Ivo Smart battery charger 12/40-3

Battery isolator: present
Earth-leakage breaker: present
Genny: 2,5 kVA

petrol (gasoline)

Alternator: 12 Volt

95 ampère

Inverter: Victron Phoenix inverter 12/350

Fresh water tank (approx.): 800 litre

4 steel tank(s)

Water pressure system: hydrophore pump Hot water system: geyser (gas heater)

Holding tank (approx.): not present, enough space to build-in

Diesel waterseparator: present

Bilge pump: electric pump

Gas system: yes, bottle(s) in bottle box on deck

13 kg propane / butane

#### Accommodation

Interior: mahogany interior

suitable for living on board

see photographs

Insulation: polystyrene Cabins: 2 cabins

Berth: owners cabin: 1x 2-pers

Guest cabin(s): 1x 2-pers

Lay-out plan (not to scale): see attachment

Bathroom: shower

washbasin

hot & cold running water

in 1 area together with the toilet

Toilet / Heads: above water toilet

Galley: U-shape galley
Cooker: 3-burner hob

on gas

stainless steel

Fridge / Refrigerator: 12/230 Volt/Gas

Freezer: small ice compartment

Worktop: tiled worktop

Washbasin: sink

Water tap: hot & cold running water

Entertainment: flatscreen TV

radio/CD player

Headroom (approx.): ownerscabin (approx.) 1,89 m

corridor / walkthrough (approx.) 1,88 m

guest cabin (approx.) 1,91 m

bathroom / toilet (approx.) 1,87 m

salon (approx.) 1,94 m

wheelhouse (approx.) 1,87 m

Additional information: lots of storage space

useful as live-aboard

inventory

## Navigation equipment

Navigation equipment: Sailor Compact RT2048 VHF

navigation lights

horn

barometer window wiper

hour counter

# Rigging and sails

Mast: wooden mast

Lowerable: yes

manual

## Equipment

Anchor equipment: Pool anchor

anchor chain

hawsehole

Bimini: with removable side panels / doors

Boarding ladder: present

Searail / Pulpit: single stainless steel cable

Safety: smoke detector(s)

2 life buoy

5 life jackets

| Additional information: | gangway        |
|-------------------------|----------------|
|                         | bicycle rack   |
|                         | fenders        |
|                         | steering chair |