











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

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Dutch Barge 28.50 with TRIWV

Dimensions (m) 28.50 x 4.85 x 1.10 Ref. no. 230102

Mooring Near Zwolle, Netherlands Year 1905

Material steel

Vision Doeve Brokers

Former inland cargo vessel that has been fully prepared by the current owner for further construction into a spacious (cruising) Live Aboard Dutch Barge. The decks, the cockpit and the entire superstructure have been renewed. A Spartan interior has also been built-in. Other features include two hydraulically operated spud poles and a proportionally adjustable hydraulic bow thruster. The steelwork is neatly, solidly and thoughtfully executed. For example, the entrance to the engine room has been integrated into the steering console. In our opinion, this is a beautiful project to customize and the end result will be an amazing (cruising) Live Aboard houseboat.

General information

Yard: Shipyard J. van Aller, NL-Hasselt Hull shape: flatbottom Hull material: iron/steel Deck material: steel Superstructure material: steel Construction method: riveted new steel is welded rubbing strake around bulwark around open cockpit self-draining cockpit closed bollard cabinets 2 watertight bulkhead(s) Steering system: hydraulic steel rudder attached rudder wheel on steering pedestal hardwood window frames Windows: hardwooden door Displacement (approx.): 65 metric tons Ballast (approx.): present concrete 3 metric tons Airdraft (approx.): 3,30 m everything down Owner: **Dutch** owner Registration: **Dutch registered** B-registered Costs for the change of ownership and / eventually deletion are for purchasers amount. black hull Colour / Paint System: bordeaux red bulwark white superstructure see photographs last underwatership treatment 05-2018 Certificates: inland waterways certificated (TRIWV / ES-TRIN) zone 2 Netherlands zone 3 zone 4 valid until: 05-2025 Suitable for / as: inland waterways suitable as a year round live- aboard recreational vessel General information: offered in the condition that she is in Additional information: Hull shape is suitable for drying out. beautiful sheer classic lines forepeak with chain locker

Great vessel for cruising on the French canals and rivers.

Technical information

Enginepower: 180 Hp

132 kW

Engine brand: Caterpillar
Revolutions: 1700 RPM

Engine model: D333

Number of cylinders: 6

Construction year engine: approximately 1969

Fuel: diesel
Fuel tank (approx.): 2x 400 litre

steel tank(s)

Cooling system: closed

box cooler

Propulsion: 3 blade propeller

greased lubrication of propeller shaft

Gearbox: Caterpillar (Twin Disc) 6L.7604 hydraulic

reduction/ratio 3,339:1

Speed (approx.): 10 km/hour cruising speed at 1200 RPM

14 km/hour top speed

Heating: stove on wood

Bow thruster: hydraulic bow thruster

20 Hp

proportional

Electricity system: 24 / 230 Volt

230 Volt shore power connection

simple electric system

Batteries: 2x 180 Ah starter batterie(s)

4x 240 Ah domestic batterie(s)

Battery charger: Victron Phoenix Multiplus combi inverter/charger 24/3000/70

Victron Skylla battery charger 24/75

Inverter: Victron Phoenix Multiplus combi inverter/charger 24/3000/70

Mastervolt 8661 inverter 24-12 Volt

Solar panels: 2x solar panel

Victron MPPT charge controller 75/15

Fresh water tank (approx.): 2x 1500 litre

plastic tank(s)

Water pressure system: electric water pump

Hot water system: present

Rheinstrom boiler/water calorifier (230 Volt)

Holding tank (approx.): present

not yet in use 1 plastic tank(s)

200 litre

Diesel waterseparator: present

Deck wash pump: present

230 Volt

Gas system: no gas on board

Additional information: main engine with PTO for the hydraulic

Accommodation

Interior: see photographs

Insulation: partly

Toilet / Heads: electric toilet
Galley: along ships
Fridge / Refrigerator: present

230 Volt

Worktop: formica worktop

Washbasin: 2x stainless steel sink

Water tap: mixer tap with hot & cold running water

Headroom (approx.): forward (approx.) 1,92 m

midships (approx.) 2,12 m

deckhouse (approx.) 2,10 m

Navigation equipment

Navigation equipment: Icom IC-M 421 VHF with DSC

Sailor RT144-D VHF

Furuno FA-150 Automatic Identification System (AIS)

navigation lights

Equipment

Anchor equipment: manual anchor winch

Klipp anchor anchor cable in hawse-hole

2x spudleg / pole (hydraulic) 2,50 m under the bottom

specified length(s) is/are approximate

Boarding ladder: present

aluminium

Searail / Pulpit: guardrail around side-walks

Davits: with boom

hydraulic

Safety: fire extinguishers

life jackets life buoys

according to the certification requirements

Additional information: fenders

The ship was completely gutted (only the hull is old) and then rebuilt. Before refitting the

interior, the inside of the hull was thoroughly treated.

Survey report of the underwatership is available (05-2018)

Interesting project to finish for someone with two right hands or to have it done by a yard.



























































