











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

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# Dutch Barge 28.65 with TRIWV Rhine

Dimensions (m) 28.65 x 5.17 x 1.30 Ref. no. 180904

Mooring Near Rotterdam, Netherlands Year 1971

Material steel

#### Vision Doeve Brokers

Former inland bunkering vessel (ex Esso Nederland 50) that has been fully welded. She has a heavily constructed hull which is in a good condition. In recent years the barge has been completely converted into a Sailing Live Aboard with an aft cabin that still can be fitted out to your own ideas, a spacious wheelhouse, a bathroom, a salon with open galley and a large owners cabin. The headroom is very good and because of her width the volume inside is very nice and with the many windows and sky lights it is also very light inside. The certification of the ship was renewed in 2017 for another 7 years.

### General information

Yard: Shipyard De Hoop, NL-Schiedam Rebuilt year: 2006/2018 Hull shape: flatbottom round bilges Hull material: steel Deck material: steel Superstructure material: steel Construction method: welded rubbing strake around wide side decks (gunnels) 4 watertight bulkhead(s) Sturdy, heavily constructed joggled closed bollard cabinets Steering system: hydraulic wheel balance rudder (2017) Windows: aluminium windows frames double glazing & single glass aluminium outside doors Displacement (approx.): loading capacity 128,176 m3 Ballast (approx.): 4 ton concrete tiles poured concrete Airdraft (approx.): 4,70 m Owner: **Dutch** owner Registration: B-registered Costs for the change of ownership and / eventually deletion are for purchasers amount. Colour / Paint System: blue bulwark white superstructure two component basic system one component finish black hull one component system last underwatership treatment 10-2017 Certificates: inland waterways certificated (TRIWV / ES-TRIN) zone R (Rhine) open sea to Basel Is equal to: zone 2 Netherlands zone 3 & 4 valid until: 10-2024 Suitable for / as: suitable as a year round live- aboard inland waterways Additional information: The techniques used on board are commercial shipping quality. forepeak with chain locker Hull shape is suitable for drying out.

#### Technical information

Enginepower: 169 Hp

124 kW

Engine brand: DAF

Revolutions: 1800 RPM Engine model: DK1160 M

Number of cylinders: 6
Construction year engine: 1982

Overhaul engine: as declared 2000

Running hours (approx.): unknown diesel
Fuel tank (approx.): 7250 litre

4 steel tank(s)
3x sludge trap(s)

BOBS overflowing fuel safety system

Cooling system: closed

keel cooling

Propulsion: 3 blade propeller

greased lubrication of propeller shaft

Gearbox: Twin Disc MG-509 hydraulic

reduction/ratio 3.38:1

Heating: Kabola B25Tap central heating

on diesel combi boiler & floor heating

& stove on wood

Engine instruments: alarm system

Bow thruster: Fa Van Wijk bow thruster with dieselengine

360 degrees turnable

DAF 575 105 Hp

Electricity system: 24 / 230 / 400 Volt

professionally installed system

with automatic changeover

Batteries: 2x 88 Ah starter batterie(s) bow thruster / generator

2x 105 Ah starter batterie(s) / service

Battery charger: Victron Atlas combi inverter/charger 24/1800/35

Earth-leakage breaker: earth leakage circuit breaker

Genny: White diesel 27 kVA, 1500 RPM

Wille deser 27 KVA, 1300 Hi W

Hatz whisper set 12,5 kVA, 1500 RPM

Eurogen 5 kVA, 3000 RPM

Inverter: Victron Atlas 24/1800/35

Solar panels: present
Fresh water tank (approx.): 5000 litre

1 steel tank(s)

Water pressure system: Speck hydrophore pump

Hot water system: through the central heating

Holding tank (approx.): 2500 litre

1 plastic tank(s)

Engineroom: very well maintained

Bilge pump: electric pump

with manifold

also deckwash pump

Gas system: no gas on board

### Accommodation

Interior: Plywood

oak finish

Insulation: Rockwool with aluminium foil

vapor return film

Cabins: 2 cabins

Berth: Forward: 1x 2-pers

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

Bathroom: shower cubicle

thermostat tap

washbasin

mixer tap with hot & cold running water

tiled bathroom

in 1 area together with the toilet

Toilet / Heads: flush toilet

Galley: L-shape galley

Cooker: 4-burner hob

ceramic cooker

cookerhood

Oven: Whirlpool microwave/oven

Fridge / Refrigerator: 230 Volt

combination with freezer

Freezer: freezer

Worktop: formica worktop

Washbasin: stainless steel sink

Water tap: mixer tap with hot & cold running water

Dishwasher: Whirlpool dishwasher

Headroom (approx.): ownerscabin (approx.) 2,25 m

salon (approx.) 2,24 m

galley (approx.) 2,10 m

bathroom / toilet (approx.) 2,10 m

corridor / walkthrough (approx.) 2,13 m

wheelhouse (approx.) 2,04 m

aftcabin (approx.) 1,97 m

Additional information: washing machine

tumble dryer

The vessel will be delivered as without the private goods like furniture, clothing, artwork

and tools.

### Navigation equipment

Navigation equipment:	Sailor RT144 VHF
	intercom
	L3 Automatic Identification System (AIS)
	window wiper
	blue board with oscillating light
	navigation lights
	horn light
	horn

## Rigging and sails

Mast:	hydraulic crane
	steel
Lowerable:	yes

## Equipment

Anchor equipment:	manual anchor winch with electric motor
	Pool anchor
	40 m anchor chain
	in hawse-hole
	specified length(s) is/are approximate
Safety:	6 fire extinguishers
	3 life buoys
	smoke detector(s)
	according to the certification requirements
Additional information:	2x hard wooden skylight
	hydraulic crane
	Survey report of the underwatership is available (10-2017)
	steering chair













































































