

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

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Dutch Barge 21.50 with TRIWV

Dimensions (m)	21.50 x 4.30 x 1.00	Ref. no.	230404
Mooring	Near Rotterdam, Netherlands	Year	1916
		Material	steel

Vision Doeve Brokers

Former inland cargo vessel that has been completely refurbished for comfortable living on board and for sailing. The Dutch Barge is located in a historic harbor in Rotterdam. This official residential mooring can possibly be taken over by a new owner. The interior is very neat and equipped with a number of special details. In the deckhouse is the spacious bathroom with further forward the open kitchen and lounge with fixed seating and traditional coal stove. In front of that is the owner's cabin with on port side of the hallway a bunk bed. The cabin in the front is now in use as an office, but can also be equipped with a bed. The mooring berth is located in a beautiful authentic part of Rotterdam with all necessary facilities and public transport within walking distance. In our view, this is an excellent opportunity to obtain a free berth on the water. This houseboat has a private entrance through a jetty.

General information

Yard:	Shipyard NL-Martenshoek
Hull shape:	flatbottom
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
Construction method:	sandwich steel hatches covers over hold riveted new steel is welded rubbing strake around bulwark around deckhouse closed bollard cabinets 1 watertight bulkhead(s)
Steering system:	mechanical wheel attached rudder
Windows:	double glazing hardwooden door portholes
Displacement (approx.):	70 m ³
Ballast (approx.):	steel blocks
Airdraft (approx.):	18,50 m staande mast 3,50 m lowered mast(s)
Owner:	Dutch owner
Registration:	Dutch registered B-registered Costs for the change of ownership and / eventually deletion are for purchasers amount.
Colour / Paint System:	black hull brown bulwark brown superstructure very well maintained last underwatership treatment 03-2023
Certificates:	inland waterways certificated (TRI WV / ES-TRIN) zone 2 Netherlands zone 3 zone 4 Waal, Lek & NL Rhine valid until: 04-2030
Suitable for / as:	suitable as a year round live- aboard inland waterways recreational vessel
Additional information:	straight hull classic lines Specified beam excludes the leeboards. 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:	105 Hp 77 kW
Engine brand:	DAF
Revolutions:	2400 RPM
Engine model:	DD575
Number of cylinders:	6
Construction year engine:	1969
Running hours (approx.):	unknown
Fuel:	diesel 6 ltr/hrs consumption of the engine at cruising speed (as declared)
Fuel tank (approx.):	400 litre 1 steel tank(s)
Cooling system:	closed box cooler dry exhaust
Propulsion:	3 blade propeller greased lubrication of propeller shaft
Gearbox:	hydraulic
Speed (approx.):	11 km/hour cruising speed 15 km/hour top speed
Heating:	coal stove &
Electricity system:	12 / 24 / 230 Volt 230 Volt shore power connection Victron Phoenix Multicontrol
Batteries:	4x 230 Ah domestic batterie(s) 2x 200 Ah starter batterie(s) Victron BMV 700 battery monitor
Battery charger:	Victron Quattro combi inverter/charger 24/5000/120
Earth-leakage breaker:	present
Genny:	diesel genny 7,5 kVA 230/400 Volt 3000 RPM
Inverter:	Victron Quattro combi inverter/charger 24/5000/120
Solar panels:	2x 360 wp solar panel Victron BlueSolar MPPT charge controller 150/35
Fresh water tank (approx.):	2000 litre 2 plastic tank(s)
Water pressure system:	electric water pump
Hot water system:	geyser (gas heater)
Holding tank (approx.):	60 litre 1 plastic tank(s)
Bilge pump:	1 electric pump 1 submersible pump
Gas system:	yes, bottle(s) in bottle box on deck Gas certificate

Accommodation

Interior:	Plywood painted & solid wood oak floor(s) very well maintained see photographs
Insulation:	Rockwool & glass wool
Cabins:	2 cabins
Berth:	owners cabin: 1x 2-pers Forward: 1x 1-pers
Lay-out plan (not to scale):	see attachment
Bathroom:	shower thermostat tap washbasin with hot & cold running water in 1 area together with the toilet
Toilet / Heads:	flush toilet
Galley:	L-shape galley
Cooker:	4-burner hob on gas
Fridge / Refrigerator:	present 230 Volt
Freezer:	present 230 Volt
Worktop:	oak wooden worktop
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water & manual pump
Entertainment:	3x flatscreen TV
Headroom (approx.):	corridor / walkthrough (approx.) 1,93 / 2,06 m bathroom / toilet (approx.) 1,94 m galley (approx.) 1,90 m salon (approx.) 2,00 / 1,76 m corridor / walkthrough (approx.) 1,92 m ownerscabin (approx.) 2,01 m forward cabin (approx.) 1,74 m
Additional information:	The vessel will be delivered as without the private goods like furniture, clothing, artwork and tools. useful as live-aboard Samsung washing machine Samsung tumble dryer

Navigation equipment

Navigation equipment:	OceanSat Automatic Identification System (AIS) M-Tech SX 35 VHF with DSC
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Raymarine Ray 101E portable VHF
navigation lights

Rigging and sails

Rigging type:	gaff rigged
Mast:	steel (2014)
Lowerable:	yes
	spreader
	with anchor winch
Boom:	Oregon Pine
Gaff:	Oregon Pine
Leeboards:	oak wooden leeboards
	2x leeboards winch
Winches:	sail winch with 4 reels
Material of the sails:	Dacron
Sails:	mainsail
	jib

Equipment

Anchor equipment:	manual anchor winch
	kedge anchor
	anchor chain
	in hawse-hole
	davits
Awnings:	over the hold hatches
Dinghy:	inflatable dinghy
	Yamaha outboard engine
	2,5 Hp
Safety:	fire extinguishers
	life jackets
	life buoys
	according to the certification requirements
	bilge alarm
Additional information:	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 (03-2023)
	Taking over of the current official residential rental mooring can be discussed with the port manager.















