

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

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Motortjalk 21.77 with TRIWV

Dimensions (m)	20.58 x 4.94 x 1.13	Ref. no.	200806
Mooring	Near Utrecht, Netherlands	Year	1899
		Material	steel

Vision Doeve Brokers

Completely renovated Dutch Barge of which the underwater ship, bulwark, decks and superstructure have been renewed. The entire interior and technical installations have also been completely renewed with the type of quality layout and internal fit-out that many desire but cannot find. The steelwork is beautifully executed, the authenticity of the ship is preserved and the superstructure is in line with the sheer of the ship. The interior is very spacious with ample headroom and storage. There are two cabins with large beds, each with its own en-suite bathroom. The engine room is equipped with a John Deere diesel engine, whisper generator, Kabola central heating, etc, etc. In short, a beautiful turn-key Dutch Barge / cruising live aboard vessel that is ready for her new owner to board and make memorable trips on the European Inland Waterways.

General information

Yard:	Shipyards D. Boot, NL- Gouwsluis
Yard rebuilt:	EBS, NL-Elburg & Shipyards Talsma, NL-Osingahuizen
Rebuilt year:	2008
Hull shape:	flatbottom
Hull material:	steel
Deck material:	steel
Superstructure material:	steel hardwooden top side of the wheelhouse
Construction method:	new steel is welded riveted bulwark around rubbing strake around 2 watertight bulkhead(s)
Steering system:	hydraulic wheel steel rudder attached rudder
Windows:	hardwood window frames double glazing brass portholes hardwood outside doors
Displacement (approx.):	45 ton
Ballast (approx.):	no ballast
Airdraft (approx.):	3,35 m 3,00 m with dismantled wheelhouse
Owner:	British owner
Registration:	SSR British registered
Colour / Paint System:	2007 completely blasted (inside and outside) two component system (De IJssel Double Coat) blue hull blue bulwark cream superstructure very well maintained last underwater treatment 05-2017
Certificates:	inland waterways certificated (TRIWW / ES-TRIN) zone 2 Netherlands zone 3 zone 4 valid until: 04-2022
Suitable for / as:	suitable as a year round live- aboard recreational vessel
Additional information:	Underwater treatment is fully replaced. all the bad steel is replaced spacious aftdeck straight hull forepeak with chain locker

Great vessel for cruising on the European canals and rivers.
Great vessel for cruising on the French canals and rivers.

Technical information

Enginepower:	125 Hp
	92 kW
Engine brand:	John Deere
Revolutions:	2100 RPM
Engine model:	6068DF150
Number of cylinders:	6
Construction year engine:	2008 into operation
Running hours (approx.):	2250 on the hour counter
Fuel:	diesel
Fuel tank (approx.):	1500 litre
	2 steel tank(s)
Cooling system:	closed
	Blokland box cooler
Propulsion:	4 blade propeller
	greased lubrication of propeller shaft
Gearbox:	Hurth 800 A hydraulic
	reduction/ratio 2,85:1
	Trawling Valve (trolling)
Speed (approx.):	10 km/hour cruising speed at 1100 RPM
	16 km/hour top speed
Heating:	Kabola B17 tap central heating
	combi boiler
	on diesel
	10 radiators
Bow thruster:	Duco electric bow thruster
	20 Hp
	24 Volt
Electricity system:	12 / 24 / 230 Volt
	230 Volt shore power connection
	new system
	professionally installed system
	Victron Phoenix Multi control
	2x Victron Galvanic isolator VDI-16
Batteries:	2x 185 Ah bow thruster batterie(s)
	2x 120 Ah starter batterie(s)
	4x 265 Ah domestic batterie(s)
	1x 100 Ah starter batterie(s) generator
	Victron battery monitor
Battery charger:	Victron Phoenix Multiplus combi inverter/charger 24/3000/70
	Victron Centaur battery charger 24/16
Battery isolator:	Victron Argofed battery isolator
Earth-leakage breaker:	present
Genny:	Pramac whisper set
	15 kVA
	Yanmar diesel

	1700 running hours (approx.)
Inverter:	Victron Phoenix Multiplus combi inverter/charger 24/3000/70
	Victron Orion inverter 24-12 Volt
Solar panels:	8x 140 Watt
	Victron BlueSolar charge control MPPT 150/60-Tr
Fresh water tank (approx.):	3000 litre
	1 stainless steel tank(s)
Water pressure system:	hydrophore pump
	& seawater hydrophore pump
Hot water system:	through the central heating
Holding tank (approx.):	1200 litre
	1 stainless steel tank(s)
Diesel waterseparator:	present
Engineroom:	insulated engineroom
	clean engineroom
	see photographs
Bilge pump:	3x electric pump
Gas system:	yes, bottle(s) in bottle box on deck
	Gas certificate
Additional information:	LED lightning

Accommodation

Interior:	various materials have been used
	oak finish
	20 mm oak floor(s)
	very well maintained
	2008 completely renovated
Insulation:	38mm Thinsulate TM AU302
	well insulated
	good sound insulation
Cabins:	2 cabins
Berth:	owners cabin: 1x 2-pers
	= French bed (1,80 x 2.20 m)
	Guest cabin(s): 1x 2-pers
	(1,60 x 2.20 m)
Lay-out plan (not to scale):	see attachment
Bathroom:	2x En Suite
	shower cubicle
	mixer tap with hot & cold running water
	washbasin with mixer tap and hot & cold running water
	in 1 area together with the toilet
Toilet / Heads:	2x flush toilet
Galley:	L-shape galley
Cooker:	4-burner hob
	on gas
	cookerhood
Oven:	electric oven
Microwave:	present
Fridge / Refrigerator:	1x fridge / refrigerator

	combination with freezer
	1x fridge / refrigerator
Freezer:	present
Worktop:	hardwooden worktop
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Dishwasher:	present
Entertainment:	flatscreen TV
	CD / DVD-player
Headroom (approx.):	ownerscabin (approx.) 2,36 m
	bathroom / toilet in the front (approx.) 2,43 m
	salon (approx.) 2,10 m
	galley (approx.) 2,01 m
	corridor / walkthrough (approx.) 1,99 m
	guest cabin (approx.) 2,49 / 1,60 m
	bathroom / toilet aft (approx.) 2,34 m
	wheelhouse (approx.) 2,01 m
Additional information:	useful as live-aboard
	washing machine
	tumble dryer
	inventory

Navigation equipment

Navigation equipment:	Navman Fish 4430 fishfinder
	& depth / echosounder
	True Heading Carbon Pro Automatic Identification System (AIS)
	Navman Tracker 5430 chartplotter
	ICOM N73-Euro portable VHF
	Navman 7100 VHF with DSC
	rudder indicator
	compass
	blue board with oscillating light
	2x window wiper
	navigation lights
	horn
	horn light
	laptop & PC Navigo chartplotter

Rigging and sails

Mast:	lantern mast
	wood
Lowerable:	yes
	manual

Equipment

Anchor equipment:	manual anchor winch
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	warping drum
	Pool anchor
	50 m anchor chain
	in hawse-hole
	specified length(s) is/are approximate
Bimini:	bimini top above aftdeck
Boarding ladder:	present
	aluminium
Dinghy:	dinghy
Safety:	6 fire extinguishers
	life buoys
	smoke detector(s)
	according to the certification requirements
Additional information:	2x teak wooden skylight
	covers over skylights
	wooden gangway
	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 04-2015
	steering chair
	sundeck
	Weber BBQ