

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

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Luxe Motor 31.50 with TRIWV

Dimensions (m)	31.50 x 5.05 x 1.25
Mooring	Near Arnhem, Netherlands

Ref. no.	191104
Year	1932
Material	steel

Vision Doeve Brokers

Former inland cargo vessel that has completely been refurbished into a cruising Live Aboard barge that also can be used for small-scale chartering with guests. She is a very well maintained Dutch Barge with a terrace and a spacious foldable wheelhouse. The interior is cosy and with a spacious lounge, separate kitchen, 3 cabins in front and 2 cabins in the aft, there is plenty of room available. The techniques on board are up-to-date and includes a 360 degrees rotating bow thruster, 2 generators, a beautiful Kromhout engine, Kabola central heating, car crane etc. etc. In our eyes a very interesting Barge for someone who does not want to have a project but immediately wants to stay on board and/or wants to go cruising and discover the European waterways immediately.

General information

Yard:	Shipyard Peters, NL- Dedemsvaart
Hull shape:	flatbottom
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
Construction method:	teak top side of the wheelhouse riveted new steel is welded wide side decks (gunnels) bulwark around rubbing strake around deckhouse 2 watertight bulkhead(s)
Steering system:	hydraulic wheel electric steering joystick Van der Velden system balance rudder
Windows:	aluminium windows frames hardwood window frames bronze portholes double glazing in aft cabin
Displacement (approx.):	maximum allowable displacement 155,257 m3 displacement in empty condition 125,296 m3 displacement 29,961 m3
Ballast (approx.):	25 ton concrete tiles & steel
Airdraft (approx.):	4,20 m 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.
Colour / Paint System:	black hull black bulwark white superstructure very well maintained see photographs last underwater treatment 3-2017
Certificates:	inland waterways certificated (TRI WV / ES-TRIN) zone 2 Netherlands zone 3 zone 4 Waal, Lek & NL Rhine valid until: 03-2024
Suitable for / as:	inland waterways

	suitable as a year round live- aboard & recreational vessel
General information:	The ship is recognized as a Historic Vessel For sale because of the age of the seller.
Additional information:	The techniques used on board are commercial shipping quality. classic lines beautiful sheer Hull shape is suitable for drying out. forepeak with chain locker straight hull Great vessel for cruising on the European canals and rivers. Great vessel for cruising on the French canals and rivers.

Technical information

Enginepower:	140 Hp 103 kW
Engine brand:	Kromhout
Revolutions:	1500 RPM
Engine model:	8TS117
Number of cylinders:	8
Construction year engine:	1962
Running hours (approx.):	6000
Fuel:	diesel
Fuel tank (approx.):	1500 litre 1500 litre 800 litre steel tank(s)
Cooling system:	closed box cooler
Propulsion:	4 blade propeller greased lubrication of propeller shaft greasing device
Gearbox:	Twin Disc MG508 hydraulic reduction/ratio 2,95:1
Speed (approx.):	12 km/hour cruising speed at 1300 RPM 14 km/hour top speed
Heating:	Kabola KB50 HR central heating (2018) on diesel combi boiler & hot air heating
Air conditioning:	1x present
Bow thruster:	Kalkman bow thruster with dieselengine 360 degrees turnable 120 Hp DAF 615 diesel
Electricity system:	24 / 230 / 400 Volt 230 Volt shore power connection 400 Volt shore power connection Victron Filax with automatic changeover

Batteries:	12x 235 Ah domestic batterie(s) in 2 sets (2018/2019)
	2x 230 Ah starter batterie(s)
	2x 120 Ah starter batterie(s) bow thruster
	1x 80 Ah starter batterie(s) generator
	1x 120 Ah starter batterie(s) generator
	battery monitor
Battery charger:	Victron Skylla-i battery charger 24/100, (1 tevens in reserve / also in spare / auch in Reserve / aussi en réserve)
	Mastervolt Mass battery charger 24/75
Earth-leakage breaker:	present
Genny:	Jelmer Valk whisper set 15 kVA, 230/400 Volt, 1500 RPM
	&
	Mitsubishi S3L2 diesel 10 kVA, 230/400 Volt, 1500 RPM
	1x box cooler
Alternator:	1x 110 ampère
	1x 45 ampère
Inverter:	Victron Phoenix inverter 24/3000, (1 tevens in reserve / also in spare / auch in Reserve / aussi en réserve)
	Victron Phoenix inverter 24/900
Fresh water tank (approx.):	7000 litre
	concrete tank(s)
Water pressure system:	hydrophore pump
Hot water system:	through the central heating
Holding tank (approx.):	not present, enough space to build-in
Diesel waterseparator:	present
Bilge pump:	3x submersible pump
	& general service pump
	also deckwash pump
Gas system:	no gas on board
Additional information:	spare propeller
	air compressor

Accommodation

Interior:	various materials have been used
	hardwood
	& pine
	ceiling with laths (classic)
	very well maintained
	see photographs
Insulation:	Rockwool
	Rockwool with aluminium foil
Cabins:	5 cabins
Berth:	Forward: 2x 1-pers
	Portside cabin: 1x 1-pers
	Starboard cabin: 1x 1-pers
	Aft: 1x 2-pers
	cabin: 1x 1-pers
Lay-out plan (not to scale):	see attachment
Bathroom:	Forward:

	En Suite
	washbasin with hot & cold running water
	shower cubicle
	thermostat tap
	in 1 area together with the toilet
	Aft:
	shower
	mixer tap with hot & cold running water
	washbasin with hot & cold running water
Toilet / Heads:	Forward:
	flush toilet
	Aft:
	separate toilet room:
	washbasin
	cold running water
Galley:	U-shape galley
Cooker:	4-burner hob
	ceramic cooker
	cookerhood
Oven:	microwave/oven
Fridge / Refrigerator:	2x fridge / refrigerator
	230 Volt
Freezer:	freezer
	230 Volt
Worktop:	formica worktop
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Dishwasher:	present
Entertainment:	flatscreen TV
	WIFI directional antenna
	WIFI repeater
	Travelvision Q7 DUO selfsearching satellite antenna
Headroom (approx.):	forward (approx.) 2,13 m
	bathroom / toilet in the front (approx.) 1,91 m
	cabins (approx.) 2,02 m
	salon (approx.) 2,17 m
	galley (approx.) 1,84 m
	wheelhouse (approx.) 1,99 m
	toilet aft (approx.) 1,82 m
	shower (approx.) 1,85 m
	cabin (approx.) 1,90 m
	salon (approx.) 2,02 m
Additional information:	washing machine
	tumble dryer
	The vessel will be delivered as without the private goods like furniture, clothing, artwork and tools.
	well maintained
	useful as live-aboard
	useful as charter

Navigation equipment

Navigation equipment:	Nauticast Automatic Identification System (AIS)
	Navicom RT550 VHF with DSC
	Icom IC-M59 VHF
	search light
	PC-Navigo charts
	blue board with oscillating light
	compass
	navigation lights
	TMQ AP4 autopilot
	Flux compass
	rudder indicator
	horn

Rigging and sails

Mast:	lantern mast
	steel
Lowerable:	yes
	manual

Equipment

Anchor equipment:	manual anchor winch with electric motor (400 Volt)
	2x Klipp anchor
	2x 40 m anchor chain
	in hawse-hole
	warping drum
Awnings:	wheelhouse cover
Boarding ladder:	aluminium
Dinghy:	present
	Plastic
	Yamaha inboard engine
	3,5 Hp
Safety:	fire extinguishers
	life buoys
	fire blanket
	according to the certification requirements
Additional information:	high pressure cleaner
	spare parts
	2x aluminium gangway
	car crane SWL 1500 kg @ 8,00 m
	deck lights
	3x teak wooden skylight
	covers over skylights
	Survey report of the underwatership is available (03-2017)
	sundeck