

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

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## Luxe Motor 24.47 (TRIWV Rhine)

Dimensions (m)	24.47 x 4.86 x 1.20	Ref. no.	180303
Mooring	Near Den Bosch, Netherlands	Year	1910
		Material	steel

### Vision Doeve Brokers

Former inland cargo vessel that has been converted into a very comfortable sailing live aboard barge. Provided with a TRIWV zone 2 NL, 3 and 4 but also the Rhine, that is valid until 04-2024. This means that this barge meets all requirements. Due to the Rhine certificate the areas which can be sailed are very large and even goes all the way to the Danube and that is much further than with the most of the other barges on the market. Equipped with 2 cabins, bathroom with bath, large open kitchen and a wheelhouse with comfortable couch. No costs have been spared to get her in the current condition and keep it like that.

## General information

<b>Yard:</b>	Shipyards Van der Giessen de Noord, NL-Krimpen aan den IJssel
<b>Yard rebuilt:</b>	Interior: Van Etten
<b>Rebuilt year:</b>	2003
<b>Hull shape:</b>	flatbottom
<b>Hull material:</b>	steel
<b>Deck material:</b>	steel
<b>Superstructure material:</b>	steel
<b>Construction method:</b>	riveted
	new steel is welded
	rubbing strake around
	bulwark
	wide side decks (gunnels)
	1x watertight bulkhead(s)
	1x bulkhead
<b>Steering system:</b>	hydraulic (2007)
	heavy-duty system
	steel rudder
	wheel
<b>Windows:</b>	aluminium windows frames
	bronze portholes
	teak wooden outside doors
<b>Displacement (approx.):</b>	70 ton
<b>Ballast (approx.):</b>	concrete blocks
<b>Airdraft (approx.):</b>	3,20 m
<b>Owner:</b>	Dutch owner
<b>Registration:</b>	B-registered
	Costs for the change of ownership and / eventually deletion are for purchasers amount.
<b>Colour / Paint System:</b>	black hull
	bordeaux red bulwark
	white superstructure
	perfect condition
	2017 last underwatership treatment
<b>Certificates:</b>	inland waterways certificated (TRI WV / ES-TRIN)
	zone R (Rhine)
	zone 2 Netherlands
	zone 3
	zone 4
	valid until: 04-2024
<b>Suitable for / as:</b>	inland waterways
	suitable for bigger waterways
	suitable as a year round live- aboard
<b>General information:</b>	good sailing characteristics
<b>Additional information:</b>	Hull shape is suitable for drying out.
	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:	180 Hp
	132 kW
Engine brand:	DAF
Revolutions:	2200 RPM
Engine model:	DKA1160
Number of cylinders:	6
Construction year engine:	1978
Overhaul engine:	2003 reconditioned installed
Running hours (approx.):	2000 after overhaul
Fuel:	diesel
	emergency shut-off valve(s) in fuel system
Fuel tank (approx.):	2x 450 ltr steel tank(s) (2010)
	waterbag(s)
	glass gauge to tank(s)
	1x 450 ltr stainless steel tank(s)
	BOBS overflowing fuel safety system
Cooling system:	closed
	cooling pipes (2017)
	dry exhaust
Propulsion:	insulated exhaust
	propeller shaft
	greasing device
	3 blade propeller
	Python constant velocity prop shaft with thrust bearing (2010)
Gearbox:	hydraulic Reintjes
	reduction/ratio 2:1
Heating:	Kabola B17 central heating
	on diesel
	radiators
Engine instruments:	present
Bow thruster:	Cupa electric bow thruster
	24 Volt
	12 Hp
Electricity system:	24 Volt
	230 Volt
	230 Volt shore power connection
	with automatic changeover
Batteries:	2x 135 Ah starter batterie(s)
	4x 200 Ah domestic batterie(s)
	4x 200 Ah bow thruster batterie(s) (2016)
	maintenance free
Battery charger:	1x 72 Ah starter batterie(s) generator
	Victron battery charger
	Mastervolt Mass battery charger 24/50
Battery isolator:	battery isolator
Isolation transformer:	isolation transformer
Earth-leakage breaker:	earth leakage circuit breaker
Genny:	Mastervolt Whisper whisper set
	6 kVA

	230 Volt
	wet exhaust with water separator
	2400 running hours (approx.)
Inverter:	Mastervolt Mass Sine inverter 24/2500
Fresh water tank (approx.):	4000 ltr
	4 plastic tank(s)
Water pressure system:	hydrophore pump
Hot water system:	80 ltr boiler/water calorifier (230 Volt)
Holding tank (approx.):	prepared
Engineroom:	well maintained
	clean engineroom
Bilge pump:	1x Whaler 12 Volt
	1x submersible pump
Deck wash pump:	electric pump
Gas system:	no gas on board

## Accommodation

Interior:	teak interior
	Marine Plywood
	Jatoba floor(s)
	teak wooden floor(s) with ashen
	perfectly, see photographs
Insulation:	5 cm Rockwool
	vapor return film
Cabins:	2 cabins
Berth:	Forward: 1x 2-pers
	Portside cabin: 1x 2-pers
Lay-out plan (not to scale):	see attachment
Upholstery:	very well maintained
Bathroom:	bath with shower
	thermostat tap
	washbasin with hot & cold running water
	washing machine
	tumble dryer
Toilet / Heads:	toilet in bathroom
Galley:	L-shape galley
Cooker:	4-burner hob
	ceramic cooker
	cookerhood
Oven:	microwave/oven
Fridge / Refrigerator:	230 Volt
	combination with freezer
Freezer:	freezer
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Dishwasher:	present
Entertainment:	2x flatscreen TV
	digital television connection
	Bose surround system

<b>Headroom (approx.):</b>	ownerscabin (approx.) 2,10 m
	corridor / walkthrough (approx.) 2,37 m
	cabin (approx) 2,20 m
	bathroom (approx.) 2,13 m
	salon (approx.) 2,02 / 2,08 m
	galley (approx.) 2,02 m
	wheelhouse (approx.) 1,97 / 1,84 m
<b>Additional information:</b>	useful as live-aboard
	well maintained
	luxaflex
	3x leather sofa
	The vessel will be delivered as without the private goods like furniture, clothing, artwork and tools.

## Navigation equipment

<b>Navigation equipment:</b>	Navman 7200 VHF
	Sailor RT2048 VHF
	Cobra portable VHF
	blue board with oscillating light
	horn
	horn light
	laptop chartplotter Navigo & ANWB
	rudder indicator
	flashing light
	Oceansat Automatic Identification System (AIS)
	window wiper

## Rigging and sails

<b>Mast:</b>	1x pine
	1x apparatus wing
<b>Lowerable:</b>	yes
	manual
<b>Boom:</b>	pine

## Equipment

<b>Anchor equipment:</b>	manual anchor winch
	174 kg Klipp anchor
	in hawse-hole
	40 m anchor chain
	specified length(s) is/are approximate
<b>Awnings:</b>	sunblinds for windows
<b>Boarding ladder:</b>	present
<b>Searail / Pulpit:</b>	guardrail around aftdeck
<b>Dinghy:</b>	Zodiac RIB 3,60 m
	Honda outboard engine
	8 Hp

Davits:	with boom
Safety:	2x life buoy
	4x fire extinguisher
Additional information:	teak wooden skylight
	covers over skylights
	Survey report of the underwatership is available (2017)
	mosquito nets for windows
	set deck furniture
	aluminium gangway