

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

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Luxe Motor 22.30 (TRI WV Rhine)

Dimensions (m)	22.30 x 4.13 x 1.10	Ref. no.	200910
Mooring	Near Ghent, Belgium	Year	1923
		Material	steel

Vision Doeve Brokers

Former inland cargo barge which was fully renovated in the period 2011/2012 and equipped with a completely new interior and new technology. This has been carried out professionally and have the result that she is a very easy to handle vessel which also is well maintained. The vessel is equipped with a new wheelhouse, overhauled Gardner engine, generator, 20 Hp bow thruster and has a certification TRI WV/ES-TRIN zone 2 NL, 3 and 4 as well as the German Rhine. With her ideal dimensions, there is a very large cruising area such as the Netherlands, Belgium, France and Germany but also on to the Danube belongs to the possibilities.

General information

Yard:	Shipyard De Dageraad, NL-Woubrugge
Rebuilt year:	2011 / 2012
Hull shape:	flatbottom
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
	teak top side of the wheelhouse
Construction method:	riveted
	new steel is welded
	rubbing strake around
	bulwark around
	deckhouse
	2 watertight bulkhead(s)
	closed bollard cabinets
Steering system:	hydraulic
	wheel
	fish tail rudder
Windows:	double glazing
	hardwood window frames
	hardwood outside doors
Displacement (approx.):	50 ton
Ballast (approx.):	no ballast
Airdraft (approx.):	2,80 m
Owner:	Belgian owner
Registration:	Dutch registered
	B-registered
	Costs for the change of ownership and / eventually deletion are for purchasers amount.
Colour / Paint System:	black hull
	white superstructure
	perfect condition
	last underwatership treatment 2019
Certificates:	inland waterways certificated (TRI WV / ES-TRIN)
	zone 2 Netherlands
	zone 3
	zone 4
	zone R (Rhine)
	valid until: 05-2022
Suitable for / as:	suitable for bigger waterways &
	inland waterways
	suitable as a year round live- aboard
Additional information:	Hull shape is suitable for drying out.
	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:	150 Hp
	110 kW
Engine brand:	Gardner
Revolutions:	1500 RPM
Engine model:	LXB6
Number of cylinders:	6
Overhaul engine:	2007
Running hours (approx.):	1125 after overhaul
Fuel:	diesel
Fuel tank (approx.):	2x 1200 litre
	steel tank(s)
	BOBS overflowing fuel safety system
Cooling system:	closed
	box cooler
	dry exhaust
	insulated exhaust
Propulsion:	3 blade propeller
	greased lubrication of propeller shaft
	Python constant velocity prop shaft with thrust bearing
Gearbox:	PRM hydraulic
	reduction/ratio 2:1
	2011 reconditioned
Heating:	Maritime Booster central heating
	combi boiler
	on diesel
Bow thruster:	Duco electric bow thruster
	24 Volt
	20 Hp
Electricity system:	24 Volt
	230 Volt
	230 Volt shore power connection
Batteries:	mainmaster control
	2x 115 Ah starter batterie(s)
	640 Ah traction batterie bank
	2x 230 Ah bow thruster batterie(s)
Battery charger:	1x 65 Ah starter batterie(s) generator
	2x Victron Phoenix MultiPlus combi inverter/charger 24/3000/70
	1x Victron battery charger
Isolation transformer:	Victron isolation transformer 7000 Watt
Earth-leakage breaker:	present
Genny:	Northern Light diesel 230 Volt
	9 kW
	wet exhaust with water separator
	1500 RPM
Alternator:	850 on the hour counter (approx.)
	175 ampère
	2x Victron Phoenix MultiPlus combi inverter/charger 24/3000/70
Fresh water tank (approx.):	3600 litre
	steel tank(s)

	cemented tank(s)
Water pressure system:	hydrophore pump
Hot water system:	through the central heating
Holding tank (approx.):	1600 litre
Diesel waterseparator:	present
Engineroom:	very well maintained
	clean engineroom
	see photographs
Bilge pump:	electric pump
	with manifold
	also deckwash pump
	submersible pump
Gas system:	no gas on board
Additional information:	LED lightning
	air compressor

Accommodation

Interior:	Marine Plywood
	painted white
	see photographs
Insulation:	Rockwool
	well insulated
Cabins:	3 cabins
Berth:	Portside cabin: 1x 1-pers
	Aft: 1x 2-pers
Lay-out plan (not to scale):	see attachment
Bathroom:	bath with shower
	thermostat tap
	washbasin
	mixer tap with hot & cold running water
	partly tiled
	in 1 area together with the toilet
Toilet / Heads:	flush toilet
Galley:	L-shape galley
Cooker:	4-burner hob
	ceramic cooker
	cookerhood
	stainless steel
Oven:	electric oven
Microwave:	present
Fridge / Refrigerator:	present
	230 Volt
Freezer:	present
	230 Volt
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Headroom (approx.):	forward (approx.) 1,99 m
	bathroom / toilet (approx.) 1,95 m
	salon (approx.) 1,95 m

	galley (approx.) 1,95 m
	wheelhouse (approx.) 1,92 m
	aft (approx.) 1,79 m
Additional information:	washing machine
	The vessel will be delivered as without the private goods like furniture, clothing, artwork and tools.

Navigation equipment

Navigation equipment:	Icom ICM501 Euro VHF with DSC
	Oceansat Class A Automatic Identification System (AIS)
	radio / CD
	rudder indicator
	window wiper
	blue board with oscillating light
	flashing light
	horn light
	navigation lights

Rigging and sails

Mast:	aluminium mast & apparatus wing
Lowerable:	yes manual

Equipment

Anchor equipment:	manual anchor winch
	Klipp anchor
	in hawse-hole
	40 m anchor chain
	specified length(s) is/are approximate
Davits:	present
	manual winch
Safety:	3x fire extinguisher
	3x life buoy
	life jacket
	bilge alarm
	according to the certification requirements
Additional information:	2x hard wooden skylight
	covers over skylights
	aluminium gangway
	deck lights
	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.