

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

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Hybrid canal tour boat, 140 passengers

€ 324.500,--

price excl. VAT

Dimensions (m)	25.90 x 4.80 x 0.87	Ref. no.	260902
Mooring	Near Amsterdam, Netherlands	Year	1980
		Material	steel

Vision Doeve Brokers

This unique excursion / passenger vessel is equipped with a well-designed hybrid propulsion system using an electric propulsion motor. Electrical power is supplied by two generator sets: a large genset powered by a John Deere diesel engine and a Mastervolt whisper generator. The installation was supplied by Leeuwenstein from Dordrecht, who also provided the spud pole, the proportional bow thruster and the fully renewed electrical system. These modern technical systems make the vessel comfortable and pleasant to operate for both passengers and crew. The electric propulsion also provides a quiet cruising experience. Passengers board via the cockpit, which is also fitted with a wheelchair lift. From the cockpit there is access to the spacious salon with ample seating, a bar and a toilet. A second toilet is accessible from the cockpit. Stairs from the cockpit lead to the spacious sun deck, offering passengers excellent views while cruising. In recent years, this passenger vessel has been technically well maintained, with ongoing repairs and improvements. The vessel is therefore in a good state of maintenance. In our view, this makes her a particularly interesting passenger vessel.

General information

Yard:	Shipyard J. de Jong, NL-Sneek
Rebuilt year:	1999 complete
	2011 electrified
Hull shape:	hard chine
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
Construction method:	open cockpit
	rubbing strake
	rubber rubbing strake
	3 watertight bulkhead(s)
Steering system:	electric hydraulic steering
	steering handle
	proportional
Windows:	aluminium windows frames
	hardwood outside doors
Displacement (approx.):	maximum allowable displacement 86.840 m ³
	displacement in empty condition 72.419 m ³
	displacement 14.421 m ³
Ballast (approx.):	concrete tiles
	10 metric tons
Airdraft (approx.):	3,85 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:	white hull
	white superstructure
	very well maintained
	see photographs
	last underwater treatment 12-2025
Certificates:	Union Inland Navigation Certificate (ES-TRIN)
	EU zone 3
	EU zone 4
	Waal, Lek & NL Rhine
	valid until: 12-2029
Suitable for / as:	inland shipping
	passengers vessel
	tour boat
General information:	Any transactions must be submitted to the client or owner of the vessel for approval. Until this approval has been granted, all offers made are entirely without obligation.
	Hand over in consultation.
Additional information:	forepeak
	The techniques used on board are commercial shipping quality.
	The relevant VAT will be due on the asking price if the vessel is purchased by a consumer or by a Dutch company (provided it concerns a Dutch seller). Sale at 0% VAT to a is eventually possible if the buyer meets the applicable VAT guidelines.

Technical information

Enginepower:	170 Hp 125 kW
Engine brand:	Sicmemotori
Engine model:	SQCr 225M diesel electric
Number of cylinders:	6
Construction year engine:	2011 into operation
Running hours (approx.):	3950
Fuel:	diesel
Fuel tank (approx.):	1200 litre 1 steel tank(s)
Cooling system:	closed box cooler dry exhaust insulated exhaust
Propulsion:	4 blade propeller greasing device thrust bearing
Speed (approx.):	15 km/hour top speed
Heating:	Webasto HL90 hot air heating Webasto Air Top Evo 5500 hot air heating 2x on diesel
Engine instruments:	present
Bow thruster:	Koncar-Mes 400 Volt 45 kW proportional
Electricity system:	professionally installed system 12 / 24 / 230 / 400 Volt 400 Volt shore power connection
Batteries:	1x 240 Ah domestic batterie(s) 1x 180 Ah starter batterie(s) 1x 74 Ah starter batterie(s) generator 2x 230 Ah emergency batterie(s)
Battery charger:	Mastervolt Mass battery charger 24/50
Earth-leakage breaker:	present
Genny:	Mastervolt Generator 8 Ultra whisper set 8 kW, 230 Volt, 1500 RPM 1250 running hours (approx.) John Deere / Stamford diesel genny 270 kVA, 230/400 Volt 4075 running hours (approx.)
Inverter:	Mastervolt Mass Sine inverter 24/1500 Victron Phoenix inverter 24/800
Fresh water tank (approx.):	1500 litre 1 stainless steel tank(s)
Water pressure system:	hydrophore pump
Hot water system:	boiler/water calorifier (230 Volt) 80 litre
Holding tank (approx.):	2000 litre

	1 plastic tank(s)
	suitable for pumping sewage to the shore
Diesel waterseparator:	present
Engineroom:	very well maintained
Bilge pump:	present
Deck wash pump:	present
Gas system:	no gas on board
Additional information:	electric engine control system
	partly LED lightning
	main engine with PTO for the hydraulic

Accommodation

Interior:	see photographs
	very well maintained
Insulation:	Rockwool
Lay-out plan (not to scale):	see attachment
Toilet / Heads:	1x toilet on deck
	tiled toilet
	washbasin
	cold running water
	1x saloon
	tiled toilet
	washbasin
	cold running water
Fridge / Refrigerator:	Liebherr Profi Line fridge / refrigerator
	230 Volt
	3x IJskoud bottles refrigerator
	beer fridge
Worktop:	stainless steel worktop
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Entertainment:	Alpine radio/CD player
	intercom/music system
Headroom (approx.):	salon (approx.) 2,00 - 2,07 m
	wheelhouse (approx.) 2,14 m
	toilet (approx.) 2,07 m
Additional information:	beer tap
	wheelchair lift
	inventory

Navigation equipment

Navigation equipment:	L3 Communications Automatic Identification System (AIS)
	2x Sailor RT2048 VHF
	Raymarine ST40 depth / echosounder
	Radio Holland Sigma 500 rate-of-turn indicator
	Radio Holland Sigma 500 rudder indicator
	Radio Holland Sigma 500/600 follow up steering

Radio Holland Sigma 500/600 river autopilot (follow-up steering)
Furuno GP-32 GPS
search light
horn
window wiper
navigation lights

Rigging and sails

Mast:	lantern mast
	aluminium
Lowerable:	yes
	manual

Equipment

Anchor equipment:	manual anchor winch
	Pool anchor
	anchor chain
	in hawse-hole
	spudleg / pole (electric)
	3,70 m under the bottom
Cockpit tent:	present
Searail / Pulpit:	guardrail around upperdeck
Safety:	fire extinguishers
	life buoys
	life jackets
	fire alarm system
	according to the certification requirements
Additional information:	aluminium gangway
	deck lights
	Survey report of the underwatership is available (08-2024)
	steering chair
	sundeck















