



# Doeve Brothers

## yachts & ships



Doeve Brothers/Valuars vof  
Sworn & EMCI Certificated Brokers  
& Valuers S&P Yachts & Ships



### Luxe Motor Dutch Barge 21.01 with ES-TRIN € 179.000,--

VAT not applicable

Dimensions (m)	21.01 x 4.25 x 0.95	Ref. no.	260109
Mooring	Near Rotterdam, Netherlands	Year	1925
		Material	steel

#### Vision Doeve Brothers

A former inland cargo vessel that has been carefully and thoughtfully converted into a comfortable sailing liveaboard. The current owners have purposefully adapted the vessel for permanent residence on board while retaining the robust character typical of this type of vessel. Equipped with solar panels, a large battery pack and a generator making the vessel largely self-sufficient and suitable for longer stays away from port. Central heating ensures a pleasant stay during the colder months. The owner's cabin features a spacious French bed and an en-suite bathroom, complete with a shower and electric toilet. The salon, with its wood-burning stove, exudes a homely atmosphere. Subsequently there is the open-plan galley with a ceramic cooktop. We expect that a significant part of living on board will take place in the spacious wheelhouse, where a comfortable corner sofa and the panoramic view create a pleasant and bright living space. With an air draft of approximately 2.75 meters and a draft of approximately 0.95 meters, a wide European sailing area, including the Canal Du Midi, is at your disposal. Transfer of the current mooring is possible after approval by the harbor owner.

## General information

Yard:	unknown
Rebuilt year:	1984
Hull shape:	flatbottom
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
Construction method:	<p>riveted</p> <p>new steel is welded</p>
	3 watertight bulkhead(s)
	wide side decks (gunnels)
	rubbing strake around
	bulwark around
Steering system:	<p>mechanical</p> <p>wheel</p>
Windows:	<p>wood window frames</p> <p>aluminium windows frames</p> <p>portholes</p>
Displacement (approx.):	<p>maximum allowable displacement 57,495 m<sup>3</sup></p> <p>displacement in empty condition 37,900 m<sup>3</sup></p> <p>displacement 19,595 m<sup>3</sup></p>
Ballast (approx.):	<p>4 metric tons</p> <p>poured concrete</p>
Airdraft (approx.):	2,75 m everything down
Owner:	Dutch owner
Registration:	<p>Dutch registered</p> <p>B-registered</p> <p>Costs for the change of ownership and / eventually deletion are for purchasers amount.</p>
Colour / Paint System:	<p>black hull</p> <p>green bulwark</p> <p>white superstructure</p> <p>one component system</p> <p>last underwater treatment 2022</p>
Certificates:	<p>inland waterways certificated (TRIWV / ES-TRIN)</p> <p>zone 3</p> <p>zone 4</p> <p>zone 2 Netherlands</p> <p>Waal, Lek &amp; NL Rhine</p> <p>valid until: 08-2029</p>
Suitable for / as:	<p>suitable as a year round live- aboard</p> <p>recreational vessel</p> <p>inland shipping</p>
General information:	<p>Old age clause applicable.</p> <p>Hand over in consultation.</p>
Additional information:	<p>spacious aftdeck</p> <p>forepeak with chain locker</p> <p>beautiful sheer</p> <p>straight hull</p>

Hull shape is suitable for drying out.  
 Great vessel for cruising on the European canals and rivers.  
 Great vessel for cruising on the French canals and rivers.

## Technical information

Enginelpower:	95 Hp 70 kW
Engine brand:	DAF
Revolutions:	2200 RPM
Engine model:	615
Number of cylinders:	6
Construction year engine:	unknown
Running hours (approx.):	4800 on the hour counter
Fuel:	diesel
Fuel tank (approx.):	1x 750 litre 1x 315 litre 1x 145 litre 1x 175 litre steel tank(s)
Cooling system:	closed cooling pipes dry exhaust insulated exhaust
Propulsion:	4 blade propeller greased lubrication of propeller shaft thrust bearing
Gearbox:	Paragon hydraulic
Heating:	Kabola HR 400 central heating on diesel stove on wood
Bow thruster:	Cupa electric bow thruster 24 Volt 10 Hp
Electricity system:	12 / 24 / 230 Volt shore power connection
Batteries:	960 Ah traction batterie bank 12x 2 Volt 2x 140 Ah starter batterie(s) 2x 230 Ah bow thruster batterie(s) 1x 140 Ah starter batterie(s) generator Victron BMV 702 battery monitor
Battery charger:	Victron Skylla-i battery charger 24/80 Victron Blue Power Skylla-i management system
Battery isolator:	Argofet battery isolator
Earth-leakage breaker:	present
Genny:	BW6/15 SKKS sound proof box 6,5 kVA 230 Volt 1500 RPM 2400 running hours (approx.)

	Blokland box cooler
Inverter:	Victron Phoenix inverter 24/5000
	Victron Phoenix Control
Solar panels:	4x 300 Watt
	Victron SmartSolar MPPT charge controller 100/50
Fresh water tank (approx.):	1x 1500 litre
	1x 1000 litre
	stainless steel tank(s)
Water pressure system:	Speck hydrophore pump
Hot water system:	boiler/water calorifier (230 Volt)
	50 litre
Diesel waterseparator:	present
Bilge pump:	1x submersible pump 230 Volt
	1x manual pump
Deck wash pump:	1x 230 Volt
Gas system:	no gas on board
Additional information:	partly LED lightning spare propeller

## Accommodation

Interior:	various materials have been used
	wheelhouse:
	oak floor(s)
Insulation:	Rockwool
Cabins:	1 cabin
Berth:	owners cabin: 1x 2-pers
	Sofa bed: 1x 2-pers
Lay-out plan (not to scale):	see attachment
Bathroom:	shower cubicle
	thermostat tap
	washbasin with mixer tap and hot & cold running water
	in 1 area together with the toilet
Toilet / Heads:	electric toilet in bathroom
Galley:	U-shape galley
Cooker:	AEG 4-burner hob
	ceramic cooker
	cookerhood
	stainless steel
Microwave:	Samsung microwave/oven
Fridge / Refrigerator:	present
	230 Volt
Freezer:	Liebherr 230 Volt
Worktop:	formica worktop
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Entertainment:	flatscreen TV
	Philips radio/cassette
Headroom (approx.):	ownerscabin (approx.) 1,95 m
	bathroom / toilet (approx.) 1,95 m

salon (approx.) 1,89 m  
galley (approx.) 1,90 m  
wheelhouse (approx.) 1,88 m  
**Additional information:**  
useful as live-aboard  
Beko washing machine / dryer

## Navigation equipment

**Navigation equipment:** Em-Trak A200 Automatic Identification System (AIS)  
Sailor RT2048 VHF  
blue board with oscillating light  
navigation lights  
rudder indicator  
1 window wiper  
search light  
horn  
clock  
barometer  
compass

## Rigging and sails

**Mast:** lantern mast  
steel  
**Lowerable:** yes  
manual

## Equipment

**Anchor equipment:** Klipp anchor  
manual anchor winch  
2x warping drum  
anchor chain  
in hawse-hole  
2x 2 m spudleg / pole  
under the bottom  
specified length(s) is/are approximate  
**Cockpit tent:** present  
**Boarding ladder:** present  
**Searail / Pulpit:** searail on bulwark  
grab rail  
**Davits:** present  
manual winch  
**Safety:** fire extinguishers  
life buoys  
life jackets  
according to the certification requirements  
**Additional information:** aluminium gangway  
Taking over of the current leisure rental mooring can be discussed with the port owner.

Survey report of the underwatership is available (08-2022)













