

# Doeve Brokers

## yachts & ships



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

Westhavenkade 87c  
NL-3133 AV Vlaardingen

Phone +31 (0)10 248 98 30  
Mobile +31 (0)653 20 20 84

E-mail [info@doevemakelaar.nl](mailto:info@doevemakelaar.nl)  
Website [www.doevemakelaar.nl](http://www.doevemakelaar.nl)  
[www.doeve.be](http://www.doeve.be)  
[www.doeve.fr](http://www.doeve.fr)

IBAN NL82 INGB 0664 0466 73  
CoC Rotterdam 24266857  
VAT NL8214.04.520.B01



## Katwijker Dutch Barge 22.90, ES-TRIN Rhine

€ 149.500,--

VAT not applicable

<b>Dimensions (m)</b>	22.90 x 4.25 x 1.10	<b>Ref. no.</b>	250104
<b>Mooring</b>	Near Gorinchem, Netherlands	<b>Year</b>	1926
		<b>Material</b>	steel

### Vision Doeve Brokers

Former inland cargo ship built and operated by N.V. Nationaal Veem as a cargo vessel for regular services. Later, she was converted to serve as a workboat. The current owner purchased this Dutch Barge in 2001 and rebuilt her to her current status. During the conversion, the vessel was completely stripped, and, among other things, parts of the hull sides were replaced before rebuilding the inside. The way it was rebuilt provides a very extensive cruising range that covers almost all of Europe. The entire Danube, Germany including the Rhine, the Netherlands, Belgium, or France poses no issues. Equipped with a spacious wheelhouse with comfortable seating, a bathroom with a shower and toilet, 2 cabins, and a spacious lounge with an open kitchen, the living conditions on board are very comfortable.

## General information

<b>Yard:</b>	Shipyards De Hoop v/h Gebr. Boot, NL-Leiden
<b>Rebuilt year:</b>	2001- 2004
<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 around
	wide side decks (gunnels)
	closed bollard cabinets
<b>Steering system:</b>	manual hydraulic steering
	wheel
<b>Windows:</b>	hardwood window frames
	bronze window frames
	bronze portholes
	single glass
	double glazing in wheelhouse
	hardwood outside doors
<b>Displacement (approx.):</b>	46 m <sup>3</sup>
<b>Airdraft (approx.):</b>	3,10 m everything down
<b>Owner:</b>	Dutch owner
<b>Registration:</b>	Dutch registered
	B-registered
	Costs for the change of ownership and / eventually deletion are for purchasers amount.
<b>Colour / Paint System:</b>	black hull
	black bulwark
	green bulwark
	cream superstructure
	last underwater treatment 10-2021
	2004 freeboard & bulwark stripped down to the bare steel by hydrojetting
	2003 decks and superstructure sandblasted
<b>Certificates:</b>	inland waterways certificated (TRIWW / ES-TRIN)
	zone 2 Netherlands
	zone R (Rhine)
	zone 3
	zone 4
	valid until: 04-2029
<b>Suitable for / as:</b>	suitable as a year round live- aboard
	recreational vessel
	inland waterways
<b>General information:</b>	Old age clause applicable.
	offered in the condition that she is in
	The ship is recognized as a Historic Vessel
<b>Additional information:</b>	forepeak with chain locker
	wheelhouse

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

<b>Enginepower:</b>	150 Hp 110 kW
<b>Engine brand:</b>	Mitsubishi
<b>Revolutions:</b>	1800 RPM
<b>Engine model:</b>	6D22
<b>Number of cylinders:</b>	6
<b>Construction year engine:</b>	1994
<b>Running hours (approx.):</b>	9450
<b>Fuel:</b>	diesel
<b>Fuel tank (approx.):</b>	2x 1000 litre 1x 1300 litre steel tank(s)
<b>Cooling system:</b>	closed box cooler wet exhaust
<b>Propulsion:</b>	4 blade propeller greased lubrication of propeller shaft
<b>Gearbox:</b>	Dong-I DMT 110A-C hydraulic reduction/ratio 2,42:1
<b>Speed (approx.):</b>	10 km/hour cruising speed at 1000 RPM 18 km/hour top speed
<b>Heating:</b>	Kabola Combi HR 400 central heating (2024) combi boiler on diesel & stove heater on diesel
<b>Bow thruster:</b>	Kalkman hydraulic bow thruster proportional 16 Hp
<b>Electricity system:</b>	24 / 230 Volt 230 Volt shore power connection 2001 new system
<b>Batteries:</b>	4x 230 Ah domestic batterie(s) 2x 140 Ah starter batterie(s) Mastervolt BTM-III battery monitor
<b>Battery charger:</b>	Victron Centaur battery charger 24/16 Proosten GBC100 Prof Charger battery charger 24/60
<b>Battery isolator:</b>	Mastervolt battery isolator
<b>Earth-leakage breaker:</b>	present
<b>Inverter:</b>	Mastervolt Dakar inverter 24/3600 inverter 24-12 Volt
<b>Solar panels:</b>	2x 400 Watt solar panel Victron BlueSolar MPPT charge controller 11/30
<b>Fresh water tank (approx.):</b>	1x 1300 litre

	1x 850 litre steel tank(s)
	cemented tank(s)
<b>Water pressure system:</b>	hydrophore pump
<b>Hot water system:</b>	through the central heating
<b>Holding tank (approx.):</b>	not present, enough space to build-in
<b>Diesel waterseparator:</b>	present
<b>Bilge pump:</b>	2x electric pump 24 Volt & 230 Volt submersible pump
<b>Deck wash pump:</b>	present
<b>Gas system:</b>	yes, bottle(s) in bottle box Gas certificate
<b>Additional information:</b>	main engine with PTO for the hydraulic partly LED lightning

## Accommodation

<b>Interior:</b>	Marine Plywood with laths (classic) painted white see photographs
<b>Insulation:</b>	glass wool with aluminium foil Rockwool with aluminium foil
<b>Cabins:</b>	2 cabins
<b>Berth:</b>	Forward: 1x 2-pers Aft: 1x 2-pers
<b>Lay-out plan (not to scale):</b>	see attachment
<b>Bathroom:</b>	shower hot & cold running water washbasin with mixer tap and hot & cold running water in 1 area together with the toilet
<b>Toilet / Heads:</b>	toilet in bathroom
<b>Galley:</b>	U-shape galley
<b>Cooker:</b>	4-burner hob stainless steel on gas
<b>Oven:</b>	microwave/oven
<b>Fridge / Refrigerator:</b>	Electrolux fridge / refrigerator on gas & 230 Volt & coolbox 24/230 Volt
<b>Freezer:</b>	small ice compartment
<b>Worktop:</b>	wooden worktop
<b>Washbasin:</b>	stainless steel sink vegetable sink
<b>Water tap:</b>	mixer tap with hot & cold running water
<b>Dishwasher:</b>	present
<b>Entertainment:</b>	flatscreen TV
<b>Headroom (approx.):</b>	wheelhouse (approx.) 2,04 m

corridor / walkthrough (approx.) 2,01 m  
guest cabin (approx.) 2,08 m  
bathroom / toilet (approx.) 2,03 m  
galley (approx.) 1,99 m  
salon (approx.) 2,00 m  
ownerscabin (approx.) 1,98 m

**Additional information:** The vessel will be delivered as without the private goods like furniture, clothing, artwork and tools.  
cutlery and crockery  
inventory  
washing machine  
useful as live-aboard  
see photographs

## Navigation equipment

**Navigation equipment:** Skanti 3000 VHF  
Uniden Atlantis 250 portable VHF  
Lowrance Link-8 VHF with DSC  
rudder indicator  
Alewijnse Explorer A4 Automatic Identification System (AIS)  
Navman Trackfish 6500 fishfinder  
Raymarine ST60+ electric compass  
blue board with oscillating light  
horn  
search light  
navigation lights  
barometer  
thermometer

## Rigging and sails

**Mast:** lantern mast  
wood  
& apparatus wing

**Lowerable:** yes  
manual

## Equipment

**Anchor equipment:** manual anchor winch  
125 kg Klipp anchor  
45 m anchor chain  
in hawse-hole  
50 kg spare anchor  
25 m anchor line  
specified length(s) is/are approximate

**Bimini:** bimini top above aftdeck

**Boarding ladder:** present

<b>Searail / Pulpit:</b>	searail on bulwark
<b>Dinghy:</b>	GRP dinghy
	electric engine
<b>Davits:</b>	present
<b>Safety:</b>	life buoys
	life jackets
	fire extinguishers
	automatic fire extinguishing system in engine room
	according to the certification requirements
	safe
<b>Additional information:</b>	wooden gangway
	3x hard wooden skylight
	covers over skylights
	steering chair
	Survey report of the underwatership is available (10-2021)
	sundeck













