

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



## Dutch Barge 16.30 (Kraak)

€ 84.500,--

Under offer

VAT not applicable

Dimensions (m)	16.30 x 3.90 x 1.10	Ref. no.	241005
Mooring	Near Lemmer, Netherlands	Year	1881
Price information	Under offer	Material	steel

## Vision Doeve Brokers

This is a unique ship of which not much history is known but in all probability she was used as a buoyage vessel to transport gas for lighting the buoys. The current owner completely overhauled this Dutch Barge in 1999/2000 and turned it into a Cruising Live Aboard / Houseboat. Equipped with double glazing and a spacious and comfortable U-shaped seat in the salon from which there is a very good view all around. There is also a bathroom with shower, sink and toilet, a galley and the owner's cabin. There is a spacious storage space available under the salon. There is a modern 6-cylinder Mitsubishi engine installed. Her spacious aft deck, with sun awning, is an excellent place to stay and welcome your visitors. With the air draft of only approx. 2.60 meters, a very large sailing area is navigable.

## General information

Yard:	Shipyards NL-Rotterdam
Rebuilt year:	1999/2000
Hull shape:	flatbottom
Hull material:	iron/steel
Deck material:	iron/steel
	steel
Superstructure material:	steel
	& hardwood
Construction method:	riveted
	new steel is welded
	rubbing strake around
	bulwark around
	deckhouse
Self made:	partly
Steering system:	hydraulic
	wheel
Windows:	hardwood outside doors
	hardwood window frames
	double glazing
Displacement (approx.):	40 metric tons
Ballast (approx.):	poured concrete
Airdraft (approx.):	2,60 m everything down
Owner:	Dutch owner
Colour / Paint System:	black hull
	bordeaux red bulwark
	white superstructure &
	clear varnish
	2010 underwater ship and hull sandblasted
	last underwater treatment 06-2021
Certificates:	no certificate requirement
Suitable for / as:	inland waterways
	recreational vessel
	suitable as a year round live- aboard
General information:	Old age clause applicable.
Additional information:	Given construction year is an estimate.
	spacious aftdeck
	classic motor yacht
	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

Enginepower:	144 Hp
	106 kW
Engine brand:	Mitsubishi

Revolutions:	1500 RPM
Engine model:	6D16-T
Number of cylinders:	6
Construction year engine:	2002
Running hours (approx.):	unknown
Fuel:	diesel
	3 ltr/hrs consumption of the engine at cruising speed (as declared)
Fuel tank (approx.):	600 litre
	1 steel tank(s)
Cooling system:	closed
	cooling pipes
Propulsion:	4 blade propeller
	greased lubrication of propeller shaft
	greasing device
	Python constant velocity prop shaft with thrust bearing
Gearbox:	ZF 63 hydraulic (2011)
	reduction/ratio 1,93:1
Speed (approx.):	8 km/hour cruising speed 1000 RPM
	12 km/hour top speed
Bow thruster:	Side-Power SE 130/250T electric bow thruster
	24 Volt
	130 KGF
Electricity system:	24 / 230 Volt
	230 Volt shore power connection
Batteries:	2x 50 Ah bow thruster batterie(s) Optima Red Top
	2x 240 Ah AGM domestic batterie(s) (08-2023)
	2x 110 Ah AGM starter batterie(s)
Battery charger:	Ecobat 16 Pro battery charger
Earth-leakage breaker:	present
Inverter:	inverter 24/1200
Solar panels:	5x solar panel
Fresh water tank (approx.):	1x 450 litre
	1x 450 litre (niet in gebruik / not in use / nicht in Gebrauch / non utilisé)
	1x 50 litre
Water pressure system:	electric water pump
Hot water system:	boiler/water calorifier via engine cooling system
Holding tank (approx.):	600 litre
	1 steel tank(s)
	400 litre
	1 stainless steel tank(s)

## Accommodation

Interior:	various materials have been used
	Iroko finish
	see photographs
Insulation:	foamed insulation
Cabins:	1 cabin
Berth:	Forward: 1x 2-pers in V
	Sofa bed: 1x 2-pers

Lay-out plan (not to scale):	see attachment
Bathroom:	shower cubicle
	hot & cold running water
	washbasin
	cold running water
	in 1 area together with the toilet
Toilet / Heads:	electric toilet
Galley:	L-shape galley
Cooker:	Dometic ORIGO 6000 2-burner hob
	on spirit
	in combination with the oven
Oven:	Dometic ORIGO 6000 oven
Fridge / Refrigerator:	Coolmatic fridge / refrigerator
	24 Volt
	combination with freezer
Freezer:	freezer
Worktop:	formica worktop
Washbasin:	stainless steel sink
Water tap:	hot & cold running water
Headroom (approx.):	salon (approx.) 2,06 m
	galley (approx.) 1,91 m
	bathroom / toilet (approx.) 1,87 m
	shower (approx.) 1,83 m

## Navigation equipment

Navigation equipment:	ICOM IC-M59 euro VHF
	rudder indicator
	navigation lights
	horn
	window wiper
	clock
	thermometer
	hygrometer

## Rigging and sails

Mast:	lantern mast
	hard wood
Lowerable:	yes
	manual

## Equipment

Anchor equipment:	manual anchor winch
	anchor line
	Klipp anchor
	in hawse-hole
	& spudleg / pole (hydraulic)

	2,50 m under the bottom
	specified length(s) is/are approximate
Awnings:	cover around woodwork wheelhouse
Bimini:	bimini top above aftdeck
Searail / Pulpit:	searail on bulwark
Safety:	life buoys
	fire extinguishers
	life jackets
Additional information:	deck lights
	hardwooden gangway
	2x hard wooden skylight
	steering chair

















