

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



## Day Passenger ship 120 pax / Live Aboard barge

Dimensions (m) 35.03 x 5.98 x 1.24

Mooring Near Amsterdam, Netherlands

Ref. no. 220509

Year 1969

Material steel

### Vision Doeve Brokers

Day passenger ship that previously sailed in Duisburg, Germany, on the river Rhine under the name Delphin as a day passenger ship and as Carl Lehnkering as management vessel. At the moment, due to circumstances, the vessel has some deferred maintenance. In our view, this is an excellent opportunity to acquire a certified inland barge, which can be turned into a ship that looks good again and can be used as a sailing Live aboard vessel or as a passenger vessel. There are 2 Mercedes engines, 2 generators, spacious storage rooms, salon with bar, galley and toilet rooms. Behind the wheelhouse there is a salon with a great view.

## General information

<b>Yard:</b>	Shipyard Ewald Breninghausen, D-Koln
<b>Hull shape:</b>	round bottom
<b>Hull material:</b>	steel
<b>Deck material:</b>	steel
<b>Superstructure material:</b>	steel
<b>Construction method:</b>	welded
	flare shape bow
	rubbing strake
	transom stern
	5 watertight bulkhead(s) with watertight door(s)
	2 watertight bulkhead(s)
<b>Steering system:</b>	electric hydraulic steering
	follow up steering
	time dependent steering
	not connected
<b>Windows:</b>	aluminium windows frames
	double glazing (niet / not / nicht / ne pas 100%)
<b>Displacement (approx.):</b>	maximum allowable displacement 164,050 m3
	displacement in empty condition 128,878 m3
	displacement 35,172 m3
<b>Ballast (approx.):</b>	1/2 metric tons
	steel
<b>Airdraft (approx.):</b>	6,50 m
<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>	white hull
	white superstructure
	see photographs
	overdue maintenance
	last underwater treatment 11-2019
<b>Certificates:</b>	inland waterways certificated (TRI WV / ES-TRIN)
	zone 3
	zone 4
	Waal, Lek & NL Rhine
	valid until: 11-2024
<b>Suitable for / as:</b>	inland waterways
	passengers vessel
	pancake restaurant
	recreational vessel
	suitable as a year round live- aboard
<b>General information:</b>	offered in the condition that she is in
<b>Additional information:</b>	The techniques used on board are commercial shipping quality.
	120 day guests
	Great vessel for cruising on the European canals and rivers.

## Technical information

Enginepower:	2x 170 Hp
	2x 125 kW
Engine brand:	2x Mercedes
Revolutions:	2x 1856 RPM
Engine model:	2x WM220A (OM 407)
Number of cylinders:	2x 6
Construction year engine:	unknown
Running hours (approx.):	portside 12170
	starboard 12130
	on the hour counter
Fuel:	diesel
Fuel tank (approx.):	1x 10000 litre
	2x 350 litre
	waterbag(s)
	steel tank(s)
	BOBS overflowing fuel safety system
Cooling system:	2x closed
	2x box cooler
Propulsion:	2x 5 blade propeller
	2x greased lubrication of propeller shaft
	2x V-drive
Gearbox:	2x Lohmann & Stolterfoht hydraulic
	GUS 2000
Heating:	Weishaupt central heating
	on diesel
Air conditioning:	present
Bow thruster:	electric bow thruster
	45 kW
	400 Volt
	proportional
Electricity system:	12 / 24 / 230 / 400 Volt
	230 Volt shore power connection
	400 Volt shore power connection
Batteries:	2x 230 Ah emergency batterie(s)
	4x 230 Ah starter batterie(s)
	1x 100 Ah starter batterie(s) generator
Battery charger:	Elektron battery charger 24/40
	Elektron battery charger 12/8
Genny:	Iveco Aifo diesel genny
	85 kVA 230/400 Volt, 1500 RPM
	&
	Hatz diesel genny
	35 kVA 230/400 Volt, 1500 RPM
	1350 running hours (approx.)
Fresh water tank (approx.):	2x 750 litre
	plastic tank(s)
Water pressure system:	hydrophore pump
Hot water system:	Valliant boiler/water calorifier
Holding tank (approx.):	9000 litre

	1 plastic tank(s)
<b>Bilge pump:</b>	2x general service pump with manifold
	also deckwash pump

## Accommodation

<b>Interior:</b>	simple interior some overdue maintenance see photographs
<b>Insulation:</b>	partly
<b>Lay-out plan (not to scale):</b>	see attachment
<b>Bathroom:</b>	shower cubicle mixer tap with hot & cold running water
<b>Toilet / Heads:</b>	lady's room: flush toilet washbasin with hot & cold running water
	men's room: 2x urinal flush toilet washbasin with hot & cold running water
<b>Galley:</b>	U-shape galley
<b>Cooker:</b>	2-burner hob electric cooker
<b>Microwave:</b>	present
<b>Fridge / Refrigerator:</b>	4x present 1x bottles cooler
<b>Freezer:</b>	1x present
<b>Worktop:</b>	stainless steel worktop
<b>Washbasin:</b>	stainless steel sink
<b>Water tap:</b>	hot & cold running water
<b>Dishwasher:</b>	dishwasher
<b>Headroom (approx.):</b>	wheelhouse (approx.) 2,02 m salon (approx.) 1,99 m below deck (approx.) 2,06 m bar (approx.) 2,12 m corridor / walkthrough (approx.) 1,98 m toilet (approx.) 2,00 m galley (approx.) 2,13 m
<b>Additional information:</b>	ice-cube maker beer tap

## Navigation equipment

<b>Navigation equipment:</b>	2x RT2048 VHF True Heading Carbon Pro Automatic Identification System (AIS) Radio Zeeland Euro 500 rudder indicator Radio Zeeland Euro 500 rate-of-turn indicator Radio Zeeland Euro 500/600 follow up steering
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Radio Zeeland Euro 500/600 river autopilot (follow-up steering )
Radio Holland RI 4740 rate-of-turn indicator
2x search light
Furuno GP-31 GPS
intercom
camera system
blue board with oscillating light
navigation lights
horn
3x window wiper

## Rigging and sails

Mast:	radarmast
Lowerable:	yes
	manual

## Equipment

Anchor equipment:	manual anchor winch
	2x d'hone anchor
	anchor chain
	in hawse-hole
Searail / Pulpit:	guardrail around upperdeck
	guardrail around aftdeck
Dinghy:	Pioner Maxi dinghy
Davits:	present
Safety:	fire extinguishers
	life buoys
	life jackets
	according to the certification requirements
Additional information:	steering chair
	set deck furniture
	deck lights
	sundeck
	Survey report of the underwatership is available (11-2019)

























