











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

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# Tugboat and fireboat Bambi 16.58 with ESTRIN

€ 95.000,--

VAT not applicable

Dimensions (m) 16.58 x 4.64 x 2.56 Ref. no. 240708

Mooring Near Rotterdam, Netherlands (residential berth) Year 1952

Material steel

#### Vision Doeve Brokers

A special combination of a tugboat, fireboat and icebreaker with a beautiful history. The ship was built at Rijkswerf Willemsoord in NL-Den Helder for the purpose of towing Navy ships, acting as an icebreaker around Den Helder and being used by the Navy as a fire boat. She carried out this work under the name 'Y8016' until 1990. The extinguishing cannon can still be used to this day. A Kromhout diesel engine is used for this purpose. The boat is equipped with a double bed, galley and bathroom with electric toilet and shower. The gas system has been disconnected but can be connected again if necessary. In consultation with the port manager, it is possible to live on board. An unique opportunity to live on such a boat in the center of Rotterdam.

#### General information

Yard: Shipyard Willemsoord, NL-Den Helder Hull shape: round bilged Hull material: steel Deck material: steel Superstructure material: steel Construction method: welded forward deckhouse oak rubbing strake rubbing strake around bollards Sturdy, heavily constructed Icebreaker 3 watertight bulkhead(s) Keel: bilge keels Steering system: hydraulic wheel Windows: wood window frames bronze portholes hardwood outside doors Airdraft (approx.): 6,80 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: black hull brown superstructure last underwatership treatment 04-2024 some overdue maintenance Certificates: Union Inland Navigation Certificate (ES-TRIN) zone 3 zone 4 zone 2 Netherlands Waal, Lek & NL Rhine valid until: 05-2031 Suitable for / as: inland shipping coastal waters suitable as a year round live- aboard recreational vessel General information: Old age clause applicable. Additional information: tug bitts Great vessel for cruising on the coastal waters. Great vessel for cruising on the European canals and rivers. Great vessel for cruising on the French canals and rivers.

#### **Technical information**

Enginepower: 240 Hp

177 kW

Engine brand: Bolnes

Revolutions: 650 RPM

Engine model: 4KL air started

Number of cylinders: 4

Construction year engine: 1952

Fuel: diesel

Fuel tank (approx.): 1x 2500 litre

1x 2000 litre steel tank(s)

1x 350 litre daytank(s)

Cooling system: air cooled

dry exhaust

insulated exhaust

Propulsion: 3 blade propeller

greased lubrication of propeller shaft

greasing device

Gearbox: Renk WDV-25 hydraulic

reduction/ratio 1,5:1

Heating: ACV central heating

on diesel

Electricity system: 12 Volt

24 Volt

110 Volt

230 Volt shore power connection

Batteries: 1x 74 Ah starter batterie(s) generator

2x 230 Ah domestic batterie(s) =

starter batterie(s) Kromhout

Battery charger: Victron Atlas Combi combi inverter/charger 12/450/25

Victron Blue Smart battery charger 24/8

Earth-leakage breaker: present

Genny: Lister Petter diesel genny

230 Volt

7,2 kVA

60 on the hour counter (approx.)

Inverter: Victron Atlas Combi combi inverter/charger 12/450/25

Fresh water tank (approx.): 1x 1400 litre

steel tank(s)

cemented tank(s)

Water pressure system: electric water pump
Hot water system: geyser (gas heater)

Bilge pump: present

1x 230 Volt

1x manual pump

Deck wash pump: submersible pump

230 Volt

Gas system: not connected

not according to the present requirements

yes, bottle(s) in bottle box Additional information: 2x Duijvendijk air compressor 2x air bottle Kromhout auxiliary diesel engine Samofa auxiliary diesel engine spare propeller

#### Accommodation

Interior:

see photographs Berth: Forward: 1x 2-pers Lay-out plan (not to scale): see attachment

Bathroom: shower

hot & cold running water

washbasin

hot & cold running water

in 1 area together with the toilet

various materials have been used

Toilet / Heads: electric toilet Galley: along ships Cooker: 2-burner hob

on gas

Worktop: stainless steel worktop Washbasin: stainless steel sink Water tap: hot & cold running water **Entertainment:** 

JVC KD-S6060 radio/CD player

flatscreen TV

Headroom (approx.): foreship (approx.) 2,09 m

> galley (approx.) 2,03 m bathroom (approx.) 2,03 m wheelhouse (approx.) 1,85 m

#### Navigation equipment

Navigation equipment: em-trak A100 Automatic Identification System (AIS) Nasa Sting Ray depth / echosounder Sailor RT144B VHF Sailor RT144 VHF rudder indicator

> search light clearviewscreen

navigation lights

### Rigging and sails

Mast: steel Lowerable: no

## Equipment

1 1	
Anchor equipment:	2x Bruce anchor
	1x grapnel anchor
	anchor line
Dinghy:	dinghy with outboard engine
	Mariner 9 Hp
Davits:	present
	manual winch
Safety:	according to the certification requirements
Additional information:	hard wooden skylight
	ladder
	Survey report of the underwatership is available (04-2024)
	Taking over of the current official residential rental mooring can be discussed with the port
	manager.























































































