











Doeve Brokers/Valuars vof Sworn & EMCI Certificated Brokers & Valuers 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 Website www.doevemakelaar.nl www.doeve.be www.doeve.fr

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



## **Tugboat Antonie II with TRIWV**

Dimensions (m) 18.75 x 4.72 x 1.65/2.00 Ref. no. 230402

Mooring Near Drimmelen, Netherlands Year 1938

Material steel

#### Vision Doeve Brokers

Beautifully built and well-maintained motor tugboat that after being built for the well-known Dutch tugcompany A.Kooren & Zn., has been owned by, among others things, the Amsterdamsche Droogdok Maatschappij, the German Kriegsmarine, the Dutch Royal Navy (A 848 / Y8027), Dutch waterways authorities (Rijkswaterstaat) and subsequently by a number of other owners. The boat is equipped with an overhauled beautiful Brons 3 cylinder diesel. The engine room is very neat, just like the rest of the boat. The wheelhouse has a copper roof covering. The interior is classic with many authentic details, but is fully equipped. In our view, an excellent opportunity to acquire a boat like this, that is certified as a recreational craft.

#### General information

Yard: Shipyard G. Bijlsma Jzn, NL-Wartena Hull shape: round bilged Hull material: steel Deck material: steel Superstructure material: steel hardwooden top side of the wheelhouse Construction method: riveted new steel is welded rubbing strake around bulwark around forward deckhouse forecastle deckhouse wide side decks (gunnels) 4 watertight bulkhead(s) Steering system: hydraulic wheel Windows: hardwood window frames double glazing & single glass Ballast (approx.): present lead Airdraft (approx.): 4,20 m everything down Owner: **Dutch** owner Colour / Paint System: black hull black bulwark brown superstructure see photographs very well maintained last underwatership treatment 08-2022 Certificates: inland waterways certificated (TRIWV / ES-TRIN) zone 2 Netherlands zone 3 zone 4 Waal, Lek & NL Rhine valid until: 03-2030 Suitable for / as: inland waterways recreational vessel suitable as a year round live- aboard General information: offered in the condition that she is in The ship is recognized as a Historic Vessel Additional information: tug bitts towing hook classic motor yacht classic lines beautiful sheer spacious aftdeck

#### Technical information

Enginepower: 150 Hp

110 kW

Engine brand: Brons

Revolutions: 290 RPM

Engine model: TC3 air started

Number of cylinders: 3

Construction year engine: 1938

Overhaul engine: 2005/2006

Running hours (approx.): unknown

Fuel: diesel

Fuel tank (approx.): 1x 900 litre

1x 600 litre 1x 500 litre

1x 50 litre steel tank(s)

Cooling system: closed

keel cooling

Propulsion: 4 blade propeller

greasing device

Gearbox: mechanical

reduction/ratio 1:1

Heating: Kabola B25 central heating

on diesel

Bow thruster: Duco electric bow thruster (2018)

13,5 kW

Electricity system: 24 / 230 / 400 Volt

230 Volt shore power connection

Batteries: 1x traction batterie bank 12x 2 Volt

Battery charger: Victron Phoenix Multi combi inverter/charger 24/3000/70

Victron Phoenix Multiplus combi inverter/charger 24/3000/70

Genny: BW Generatortechniek whisper set

13.5 kVA 230/400 Volt

1500 RPM

550 running hours (approx.)

box cooler

Inverter: Victron Phoenix Multi combi inverter/charger 24/3000/70

Victron Phoenix Multiplus combi inverter/charger 24/3000/70

Fresh water tank (approx.): 1x 1200 ltr steel tank(s)

1x 1000 ltr not in use

steel tank(s)

Water pressure system: Speck hydrophore pump

Hot water system: boiler/water calorifier (230 Volt)

30 litre

Holding tank (approx.): 120 litre

plastic tank(s)

350 litre gray water tank(s)

Engineroom: well maintained

see photographs

Bilge pump: electric pump

& manual pump with manifold

also deckwash pump

& submersible pump

Gas system: yes, bottle(s) in bottle box

Gas certificate

Additional information: 2x air compressor

3x air bottle

200 liter lubrication oil tank (approx.)

#### Accommodation

Interior: various materials have been used

see photographs

suitable for living on board

Insulation: presumably insulated

Cabins: 2 cabins

Berth: Portside cabin: 1x 2-pers

Starboard cabin: 1x 2-pers & 1x 1-pers

Lay-out plan (not to scale): see attachment

Bathroom: washbasin

cold running water

shower

hot & cold running water

Toilet / Heads: electric toilet

Galley: along ships
Cooker: 3-burner hob

on gas

stainless steel

Worktop: hardwooden worktop
Washbasin: stainless steel sink

Water tap: hot & cold running water

Dishwasher: present

Headroom (approx.): wheelhouse (approx.) 1,88 m

salon (approx.) 1,73 m foc's hole (approx.) 1,81 m toilet (approx.) 1,76 m

bathroom (approx.) 1,79 / 1,92 m

cabins (approx.) 1,73 m

aftcabin (approx.) 2,02 m

### Navigation equipment

Navigation equipment: 2x Sailor RT2048 VHF

rudder indicator

Em-Trak A100 Automatic Identification System (AIS)

compass
blue board with oscillating light
horn
horn light
navigation lights
clock
barometer
thermometer
hygrometer

### Rigging and sails

Mast:	lantern mast
	wooden mast
	& apparatus wing
Lowerable:	yes
	manual

# Equipment

Anchor equipment:	Ridderinkhof electric anchor winch
	1x Klipp anchor
	1x Spek anchor
	2x anchor chain
	in hawse-hole
	2x warping drum
Davits:	2x davits
Safety:	fire extinguishers
	life buoys
	life jackets
	according to the certification requirements
Additional information:	Survey report of the underwatership is available
	hard wooden skylight
	cover over skylight







































































































































