

Doeve Brokers

yachts & ships



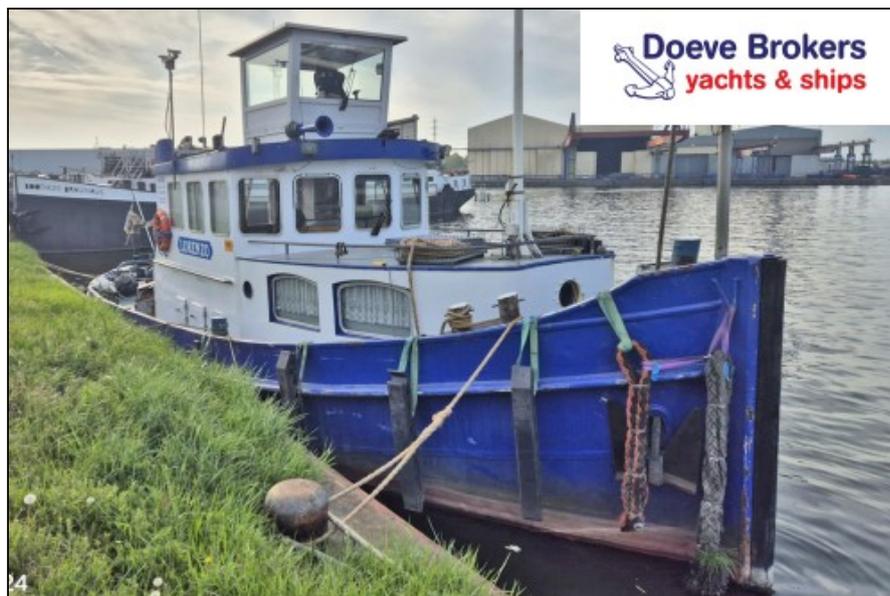
Doeve Brokers/Valuars vof
Sworn & EMCI Certificated Brokers
& Valuers S&P Yachts & Ships

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Tug / Pusher 17.58 with ES-TRIN

€ 34.500,--

price excl. VAT

Dimensions (m)	17.58 x 4.70 x 1.83	Ref. no.	250103
Mooring	Near Ghent, Belgium	Year	1951
		Material	steel

Vision Doeve Brokers

Versatile Tug/Pusher Boat certified until 08-2030 – Competitively Priced. This robust tug/pusher vessel offers excellent potential for professional operations and is fully ES-TRIN certified until August 2030. Thanks to her functional design and practical equipment, she is particularly well-suited for use in hydraulic engineering works or as an auxiliary vessel in the inland shipping sector. The boat is fitted with a foldable wheelhouse extension on top of the pilothouse, enabling navigation with larger barges up to a length of 69.33 metres, a beam of 9.07 metres, a maximum draft of 2.50 metres and a cargo capacity of 915.30 tonnes (immersed cross-section: 22.67 m²). Currently, the vessel is not operational as the gearbox requires overhaul. This has already been taken into account when setting the asking price, which makes this offer particularly attractive for an entrepreneur or contractor possessing technical capabilities or willing to invest in the necessary repairs.

General information

Yard:	Leenman's Scheepswerf en machinefabriek, NL-Zwolle
Hull shape:	round bilged
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
Construction method:	aluminium top side of the wheelhouse riveted new steel is welded rubbing strake around bulwark around wide side decks (gunnels) push bow forward deckhouse 3 watertight bulkhead(s)
Keel:	bilge keels
Steering system:	hydraulic balance rudder fish tail rudder emergency steering
Windows:	aluminium windows frames aluminium outside doors
Displacement (approx.):	maximum allowable displacement 89,791 m ³ displacement in empty condition 85,435 m ³ displacement 4,356 m ³
Airdraft (approx.):	5,30 m everything down 4,40 m with dismantled wheelhouse
Owner:	Belgian owner
Registration:	Belgian registered
Colour / Paint System:	blue hull blue bulwark white superstructure last underwatership treatment 07-2023
Certificates:	Union Inland Navigation Certificate (ES-TRIN) zone 2 Netherlands zone 3 zone 4 valid until: 08-2030
Suitable for / as:	commercial shipping tug pushboat inland waterways
General information:	offered in the condition that she is in Any transactions must be submitted to the client or owner of the vessel for approval. Until this approval has been granted, all offers made are entirely without obligation. Old age clause applicable.
Additional information:	tug tug bits

towing hook

The relevant VAT will be due on the asking price if the vessel is purchased by a consumer or by a Dutch company (provided it concerns a Dutch seller). Sale at 0% VAT to a is eventually possible if the buyer meets the applicable VAT guidelines.

Great vessel for cruising on the European canals and rivers.

Technical information

Enginepower:	281 Hp 207 kW
Engine brand:	Stork Ricardo
Revolutions:	650 RPM
Engine model:	AR216
Number of cylinders:	6
Construction year engine:	1957
Overhaul engine:	1994
Fuel:	diesel
Fuel tank (approx.):	4500 litre
Cooling system:	closed box cooler
Propulsion:	4 blade propeller greased lubrication of propeller shaft greasing device
Gearbox:	Brevo (1951) reduction/ratio 2:1 defect / broken / Defekt / défaut
Heating:	Kabola central heating on diesel also engine heating
Bow thruster:	Vetus hydraulic bow thruster not working
Electricity system:	24 / 230 / 400 Volt 400 Volt shore power connection
Batteries:	2x starter batterie(s) generator 800 Ah traction batterie bank
Battery charger:	combi inverter/charger 24/5000/140
Genny:	1x Lister Petter 1500 RPM diesel genny (2009) 30 kVA 230/400 Volt 22000 running hours (approx.) 1x Perkins 1500 RPM diesel genny (2019) 30 kVA 230/400 Volt 3200 running hours (approx.)
Inverter:	combi inverter/charger 24/5000/140
Fresh water tank (approx.):	2500 litre
Water pressure system:	hydrophore pump
Hot water system:	through the central heating
Holding tank (approx.):	150 litre
Bilge pump:	2x submersible pump
Deck wash pump:	present
Additional information:	air compressor

air bottle
electric engine control system

Accommodation

Interior:	various materials have been used simple interior see photographs
Insulation:	glass wool
Cabins:	1 cabin
Berth:	2x 2-pers
Bathroom:	shower thermostat tap washbasin with mixer tap and hot & cold running water in 1 area together with the toilet
Toilet / Heads:	flush toilet
Galley:	L-shape galley
Fridge / Refrigerator:	present 230 Volt
Freezer:	freezer 230 Volt
Worktop:	stainless steel worktop
Washbasin:	stainless steel sink
Water tap:	mixer tap with hot & cold running water
Headroom (approx.):	wheelhouse (approx.) 1,93 m foc's hole (approx.) 1,88 m boven / upper / oben / dessus wheelhouse (approx.) 1,60 m
Additional information:	washing machine tumble dryer

Navigation equipment

Navigation equipment:	Radio Zeeland Euro 500 rate-of-turn indicator Radio Zeeland Euro 500 rudder indicator Radio Zeeland Euro 500 / 600 river autopilot (follow-up steering) Radio Zeeland Euro 500 / 600 follow up steering 4x VHF horn TRESCO chartplotter Automatic Identification System (AIS) search light navigation lights window wiper
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Rigging and sails

Mast:	lantern mast aluminium
Lowerable:	yes

Equipment

Anchor equipment:	400 Volt electric anchor winch anchor cable
	Pool anchor in hawse-hole
	remote control
	Aft:
	electric anchor winch anchor cable
	Pool anchor remote control
Safety:	liferaft fire extinguishers
	life buoys life jackets
	according to the certification requirements fire alarm system
Additional information:	2x 400 Volt coupling winch(es) Survey report of the underwatership is available (03-07-2023)
	steering chair





