











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



# VSP Voith Schneider Tractor Tug

€ 700.000,--

VAT 0 rate

Dimensions (m) 34.30/30.78 x 9.20 x 4.60/5.83 Ref. no. 200203

Mooring Near Rotterdam, Netherlands Year 1976

Material steel

#### Vision Doeve Brokers

Very good maneuverable Voith Schneider Tractor Tugboat with ABS class until 2021. The boat is in a very good condition and is immediately available. She is equipped with 2 Stork Werkspoor 9FDHD240 engines, 2 Voith Schneider units, 2 generators, 7 cabins, mess, clean interior, sauna, spacious well-maintained engine room, approx. 100 tons of diesel capacity, original 34 tons bollard pull, Norwinch S-400-2T winch, towing hook, rope winch with warping drum. Excellent for assistance in seaports and also very suitable for other types of sea towage services. Offered directly from the owner.

#### General information

Yard: Shipyard H.H. Bodewes B.V., NL-Millingen aan de Rijn

Hull shape: round bilged

Hull material: steel
Deck material: steel
Superstructure material: steel
Construction method: welded

Sturdy, heavily constructed

bulwark

rubbing strake around closed bollard cabinets 5 watertight bulkhead(s)

Keel: 2x skeg Steering system: hydraulic

2x Voith Schneider heavy-duty system

Displacement (approx.): 292 GT

87 NT

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

black bulwark

white superstructure

underwater ship sandblasted underwater epoxy protected

last underwatership treatment 06-2021

Certificates: American Bureau of Shipping (ABS) +A1, Towing Service, E, +AMS

Suitable for / as: commercial shipping

tug

seaworthy

Additional information: Mampaey towing hook

Norwinch S-400-2T winch with 2 drums & warping drum

When this vessel is not / will not be used in the Netherlands as a seagoing vessel for 100% commercial purposes and for at least 70% of the time on the high seas, then the relevant VAT will be due in the Netherlands in addition to the asking price. Sale at 0% VAT to a foreign company is eventually possible if the buyer meets the applicable VAT guidelines.

#### **Technical information**

Enginepower: 2x 1500 Hp

2x 1104 kW

Engine brand: Stork Werkspoor Revolutions: 2x 1000 RPM

Engine model: 2x 9FDHD240/1000 air started

Number of cylinders: 2x 9

Construction year engine: 1975

Fuel: diesel

Fuel tank (approx.): 9 steel tank(s)

2 daytank(s)

100 m3

Cooling system: 2x intercooling

2x insulated exhaust

Propulsion: 2x Voith Schneider 28G

Speed (approx.): 10 knots cruising speed

11,5 knots top speed

Heating: Kabola central heating

on diesel

Electricity system: 24 / 230 / 400 Volt

Batteries: 4 emergency batterie(s)

2 radio batterie(s)

2 starter batterie(s) generator

Battery charger: present

Genny: 2x 95 kVA

2x DAF 1160 diesel

2x 230/400 Volt

Fresh water tank (approx.): 2x 6300 litre

steel tank(s)

Water pressure system: hydrophore pump

Hot water system: boiler/water calorifier (400 Volt)

Holding tank (approx.): 2 grey water tank(s)

1 black water tank(s)

Diesel waterseparator: diesel waterseparator

Engineroom: very well maintained

clean engineroom

ventilated

see photographs

Bilge pump: 3x general service pump

with manifold

Gas system: present

Additional information: fire pump

partly LED lightning

#### Accommodation

Interior: Formica with print interior

see photographs

very well maintained

Insulation: yes

Cabins: 7 cabins

Berth: 6x 1-pers

1x 2-pers

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

Bathroom: cabins with wash basin with mixer tap

Forward:

shower

thermostat tap

in 1 area together with the toilet

Aft:

shower

thermostat tap

Toilet / Heads: flush toilet

Galley: professionally equipped galley

Cooker: 4-burner hob

stainless steel

cookerhood stainless steel

in combination with the oven

Oven: electric oven

Microwave: present Fridge / Refrigerator: present

230 Volt

combination with freezer

Freezer: freezer

Worktop: stainless steel worktop
Washbasin: 2x stainless steel sink
Water tap: hot & cold running water

Entertainment: radio/CD player

flatscreen TV

Headroom (approx.): foc's hole (approx.) 2,33 m

salon (approx.) 2,10 m

wheelhouse (approx.) 2,17 m

corridor / walkthrough (approx.) 2,22 m

cabin (approx) 2,13 m

bathroom / toilet in the front (approx.) 2,13 m

galley (approx.) 2,12 m aftcabin (approx.) 2,03 m shower (approx.) 2,03 m

sauna 2,03 m

Additional information: coffee machine

cutlery and crockery

washing machine

tumble dryer

### Navigation equipment

Navigation equipment:

Furuno Satellite compass

Debeg 3818 MF/HF DSC Controller

Debeg 3120 SSB

Furuno GP-32 GPS

JRC JHS-32A VHF

2x daylight radar

rate-of-turn indicator

Automatic Identification System (AIS)

2x Sailor RT 2048 VHF

Simrad EY depth / echosounder

giro compass
giro autopilot (follow-up steering)
GMDSS
JRC NCR-300A Navtex
watch alarm
horn
navigation lights
clinometer
compass
intercom
3x search light
2x clearviewscreen
3x window wiper
barometer
clock

## Rigging and sails

Mast: steel
Lowerable: no

### Equipment

Anchor equipment:	hydraulic anchor winch
	2x Spek anchor
	in hawse-hole
	2x anchor chain
	2x warping drum
Safety:	fire extinguishers
	life buoys
	fire blanket
	life jackets
	fire alarm system
	flares
	EPIRB
	bilge alarm
	according to the certification requirements
Additional information:	deck lights
	steering chair























































































































































