

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

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Broom Ocean 37

Dimensions (m)	11.28 x 3.60 x 1.00	Ref. no.	170505
Mooring	Near Terneuzen, Netherlands	Year	1974
		Material	GRP

Vision Doeve Brokers

Seaworthy motor yacht with good sailing characteristics. Recently, there has been invested in a new generator, batteries, bow thruster, alternator, propeller, rudder indicator, windscreen wipers and anodes. The front cabin is equipped with 2x 1-persons bed and a toilet room. The salon has a large U-shaped dinette that can be changed into a 2-persons bed. The seat at the steering position gives a good visibility around when navigating. The galley is alongside on port side. In the aft cabin there is 2x 1-persons bed, a wardrobe and a bathroom with chemical toilet and hand shower.

General information

Yard:	Yard Aquafiber, UK-Norfolk
	Interior: C.J. Broom & Sons, UK-Brundall
Designer / Architect:	John Bennett
Hull shape:	V-bottom
Hull material:	GRP
Deck material:	GRP
Superstructure material:	GRP
Construction method:	deckhouse
	aftcabin
	rubber rubbing strake
Steering system:	mechanical
	wheel
	inside and outside steering position
Windows:	aluminium windows frames
Displacement (approx.):	10 ton
Airdraft (approx.):	3,10 m
Owner:	Dutch owner
Colour / Paint System:	white hull
	blue striping
	white superstructure
	antifouling (2016)
	underwater ship sandblasted (2015)
	underwater epoxy protected (2015)
Suitable for / as:	coastal waters
	inland waterways
	recreational vessel
General information:	good sailing characteristics
Additional information:	motor cruiser
	Great vessel for cruising on the European canals and rivers.
	Great vessel for cruising on the coastal waters.
	Great vessel for cruising on the French canals and rivers.

Technical information

Enginepower:	2x 145 Hp
	2x 106 kW
Engine brand:	2x Perkins
Revolutions:	2400 RPM
Engine model:	2x HT 6.354
Number of cylinders:	2x 6
Construction year engine:	2x 1974
Fuel:	diesel
Fuel tank (approx.):	1x 630 ltr steel tank(s)
	1x 370 ltr steel tank(s)
Cooling system:	intercooling
	wet exhaust

Propulsion:	4 blade propeller
	1x water lubricated propeller shaft
	1x water lubricated propeller shaft (2016)
Gearbox:	2x mechanical
Speed (approx.):	18 kilometer/hour
	29 km/hour top speed at 2400 RPM
Heating:	Webasto hot air heating
	on diesel
Engine instruments:	present
Bow thruster:	Vetus electric bow thruster (2016)
	4,4 kW
	24 Volt
Electricity system:	12 / 24 / 230 Volt
	230 Volt shore power connection
Batteries:	1x 230 Ah domestic batterie(s)
	2x 90 Ah domestic batterie(s)
	1x 60 Ah starter batterie(s) generator
	2x 200 Ah bow thruster batterie(s)
Battery charger:	Constavolt marine 40 Amp
Genny:	Allpa whisper set (2016)
	2,5 kVA
	3000 RPM
Alternator:	alternator (2016)
Inverter:	Mastervolt AC Master inverter 24/300
	Mastervolt inverter 24/12-20
	Voltcraft inverter 24/12-10
Solar panels:	2x 86 Watt
Fresh water tank (approx.):	1x 1000 ltr steel tank(s)
Water pressure system:	hydrophore pump
	electric water pump
Hot water system:	geyser (gas heater)
Diesel waterseparator:	3x diesel waterseparator
Bilge pump:	electric pump
Gas system:	Gas certificate (2015)
Additional information:	2x spare propeller

Accommodation

Interior:	see photographs
Cabins:	2 cabins
Berth:	Forward: 2x 1-pers
	owners cabin: 2x 1-pers
Lay-out plan (not to scale):	see attachment
Bathroom:	Aft:
	hand shower
	hot & cold running water
	washbasin with hot & cold running water
	in 1 area together with the toilet
Toilet / Heads:	Aft:
	1x chemical toilet

	Forward:
	hand pump toilet
Galley:	along ships
Cooker:	2-burner hob
	on gas
Oven:	gas oven
Microwave:	present
Fridge / Refrigerator:	present
Worktop:	plastic worktop
Washbasin:	stainless steel sink
Water tap:	hot & cold running water
Entertainment:	flatscreen TV
	stereo set
Headroom (approx.):	forecabin (approx.) 1,85 m
	bathroom / toilet in the front (approx.) 1,78 m
	salon (approx.) 1,86 m
	galley (approx.) 2,60 m
	bathroom / toilet aft (approx.) 1,77 m
	aftcabin (approx.) 1,86 m

Navigation equipment

Navigation equipment:	2x Sailtron RT-2048 VHF
	Icom IC-M59 VHF
	Lowrance HDS 10 chartplotter
	rudder indicator
	Seafarer 700 depth / echosounder
	Eagle Cuda 168 depth / echosounder
	compass
	hygrometer
	clock
	thermometer
	horn
	navigation lights
	4x window wiper
	search light

Rigging and sails

Mast:	lantern mast
	hard wood
Lowerable:	manual

Equipment

Anchor equipment:	electric anchor winch
	warping drum
	anchor chain
	Pool anchor

	Stainless steel bow plate
Outdoor cushions:	present
Cabriocap:	cabriocap
Boarding ladder:	stainless steel
	fixed boarding ladder
Swimming platform:	stainless steel
	with teak
Davits:	present
	stainless steel
Safety:	fire extinguishers
	bilge alarm
	gasdetector
	radar reflector
	2x life buoy
	6x life jacket
Additional information:	deckshower
	6x stainless steel fender holder