

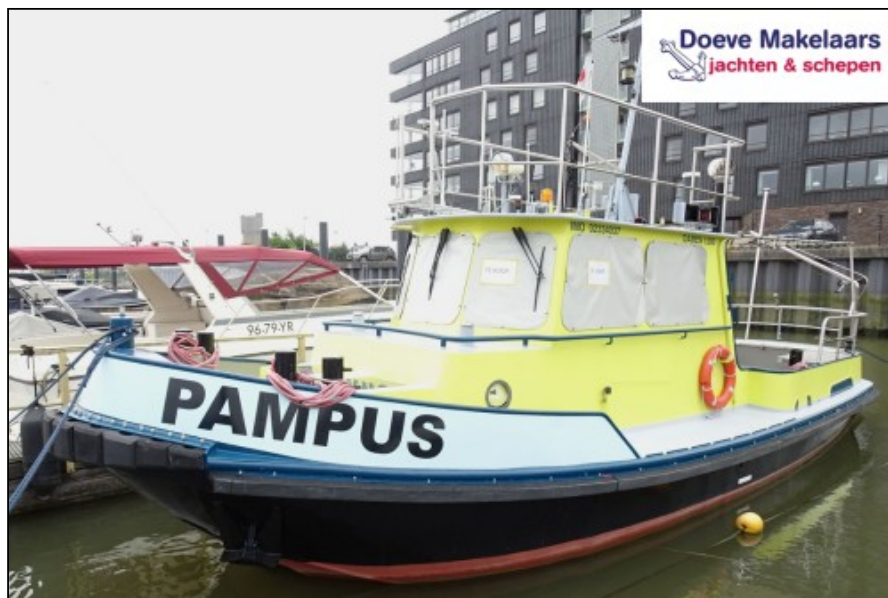
Doeve Brokers/Valuurs vof
 Sworn & EMCI Certificated Brokers
 & Valuurs S&P Yachts & Ships

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Damen Inspection Vessel

Dimensions (m)	12.00 x 3.85 x 1.20	Ref. no.	210606
Mooring	Near Rotterdam, Netherlands	Year	1978
		Material	steel

Vision Doeve Brokers

Former Dutch waterway authority inspection vessel annex management vessel that was taken out of service in 2006 and subsequently came into the possession of the current owner who has maintained the vessel very well. For example, the vessel has been completely painted in a 2-component system and a lot of stainless steel has been applied to make maintenance even more easy. A swimming platform has been installed also, which improves the sailing characteristics. This is a beautiful boat that can be used as a management vessel, for survey work, inspection work or possibly to be used as a recreational vessel. The ship is available immediately.

General information

Yard:	Shipyard K. Damen, NL- Hardinxveld-Giessendam
Hull shape:	multi hard chine
Hull material:	steel
Deck material:	steel
Superstructure material:	steel
Construction method:	2 watertight bulkhead(s) plastic rubbing strake bulwark
Keel:	bilge keels
Steering system:	hydraulic electric steering joystick proportional
Windows:	aluminium portholes
Displacement (approx.):	28 metric tons
Airdraft (approx.):	3,20 m
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 white bulwark yellow superstructure very well maintained 2018 completely stripped to bare steel two component system 2020 last underwatership treatment
Suitable for / as:	commercial shipping inland waterways coastal waters patrol vessel recreational vessel survey vessel tug
Additional information:	The techniques used on board are commercial shipping quality. spacious aftdeck tug towing hook

Technical information

Enginepower:	96 Hp 70 kW
Engine brand:	DAF
Revolutions:	2200 RPM
Engine model:	DF 615 M

Number of cylinders:	6
Construction year engine:	1971
Overhaul engine:	2006 reconditioned
Running hours (approx.):	1000 after overhaul
Fuel:	diesel
Fuel tank (approx.):	2x 400 litre steel tank(s)
Cooling system:	closed keel cooling
Gearbox:	Twin Disc MG 506 hydraulic
Speed (approx.):	7 knots cruising speed at 1500 RPM
Heating:	Kabola B17 central heating on diesel
Engine instruments:	present alarm system
Bow thruster:	hydraulic bow thruster 12 Hp proportional
Electricity system:	24 / 230 Volt 230 Volt shore power connection professionally installed system
Batteries:	2x 240 Ah
Battery charger:	Victron Skylla-TG battery charger 24/50
Earth-leakage breaker:	present
Genny:	Yanmar diesel 6 kVA 230/400 Volt
Inverter:	Victron Phoenix inverter 24/1000
Fresh water tank (approx.):	1x 150 litre steel tank(s)
Water pressure system:	electric water pump
Engineroom:	sound insulated engineroom very well maintained see photographs
Bilge pump:	manual pump with manifold
Additional information:	Mathers MicroCommander electric engine control system

Accommodation

Interior:	original Formica with print interior see photographs
Insulation:	partly
Berth:	Forward: 1x 1-pers Wheelhouse: 1x 2-pers
Lay-out plan (not to scale):	see attachment
Toilet / Heads:	electric toilet
Galley:	sideways
Fridge / Refrigerator:	Waeco fridge / refrigerator

	24/230 Volt
Freezer:	small ice compartment
Worktop:	stainless steel worktop
Washbasin:	stainless steel sink
Water tap:	cold running water
Entertainment:	radio/CD player
Headroom (approx.):	toilet (approx.) 1,93 m
	galley (approx.) 1,96 m
	wheelhouse (approx.) 2,02 m

Navigation equipment

Navigation equipment:	Sailor RT144 VHF
	Comnav Voyager X3 Automatic Identification System (AIS)
	3x window wiper
	rudder indicator
	Alecto PA-2412 intercom
	laptop & Stentec chartplotter
	ships bell
	navigation lights
	horn
	flashing light
	search light

Rigging and sails

Mast:	aluminium mast
Lowerable:	yes
	manual

Equipment

Anchor equipment:	electric anchor winch
	Pool anchor
	anchor chain
	very well maintained
	remote control
Bimini:	bimini top above aftdeck
Swimming platform:	present
Searail / Pulpit:	guardrail around upperdeck
	guardrail around aftdeck
Davits:	present
	stainless steel
Safety:	fire blanket
	fire extinguisher
	life buoys
Additional information:	deck lights
	steering chair
	teak wooden skylight