

Dutch Barge 22.25

Length (m)

: 22.25 x 3.95 x 0.90

Ref. nr.

081107

mooring

Near Hellevoetsluis,

construction year

1898

Netherlands

Material

steel

Former Government steam launch rebuilt into living on board vessel, stainless steel sea rail around, beamy sidewalks, workshop under aft deck with headroom. She is a nice lady! Easy sailing and manoeuvring and a fantastic engine!!

General information

Yard:

Shipyard Wilton, NL-Schiedam

Yard rebuilt:

Van Waveren, NL-Wateringen

Hull shape:

flatbottom

Hull material:

iron

steel

Deck material:

steel

Superstructure material:

steel

Construction method:

riveted

new steel is welded heavy constructed width side-walks watertight bulkhead bulwark around

rubbing strake around

Keel:

bilge keels

Steering system:

hydraulic

Krampe power steering

steel rudder

Windows:

aluminium windows frames

portholes

Displacement (approx.):

37 ton

Ballast (approx.):

500 kg trim ballast

Airdraft (approx.):

3,10 m

Owner:

Dutch owner

Colour:

black hull black bulwark

white superstructure

some overdue maintenance

Suitable for / as:

suitable for bigger waterways

can be used as live-aboard

recreational vessel

Additional information:

forepeak with chain locker

roomy aftdeck beautiful sheer can take the ground

straight hull

Technical information

Enginepower:

110 Hp

81,4 kW

Brand:

Gardner

Revolutions: Engine model: 1500 RPM

Number of cylinders:

6

Overhaul engine:

as declared 1993

Running hours (approx.):

4,405 after overhaul

inboard engine 6LX28

Fuel:

diesel engine

Fuel tank (approx.):

1500 litre

3x steel tank(s)

1x 180 litre

Cooling system:

intercooling

wet exhaust

Propulsion:

propeller shaft

greased lubricated propeller shaft

grease device

Gearbox:

hydraulic Masson

reduction/ratio 3,39:1

Speed (approx.):

12 cruising speed km/hour 1000 RPM

20 top speed km/hour 1500 RPM

Heating:

Kabola central heating B17 tap

19,7 kW

radiators

hot water tap

Engine instruments:

alarm system

Bow thruster:

Kalkman electric bow thruster 1996

12 Hp

Electricity system:

24 Volt

230 Volt

230 Volt shore power connection

mainmaster control

Batteries:

2x 230 Amp./hours

430 Amp./hours

traction battery bank

Battery charger:

50 battery charger Mastervolt

Battery isolator:

battery isolator

Genny:

15 kVA

Vetus Mitsubishi whisper diesel

3000 RPM

sound proof box

Inverter:

2500 Watt

Mastervolt inverter

Fresh water tank (approx.):

1000 litre

stainless steel tank(s)

Water pressure system:

hydrophor

Hot water system:

through the central heating

Holding tank (approx.):

not present, enough space to build

Engineroom:

clean engineroom

Bilge pump:

230 Volt electric pump

also deckwash pump Gas system:

no gas on board

Additional information:

air compressor

ACCOMMODATION

Interior:

teak interior

mahogany interior Red Cedar interior teak floor(s)

simple interior

Insulation:

yes

foamed insulation

Cabins:

2 cabins

Berth:

Total: 9 pers.

Lay-out plan (not to scale):

see attachment

Bathroom:

washbasin with h&c water

shower

in 1 area together with the toilet

Toilet / Heads:

pumptoilet

Galley:

L-shape galley

Cooker:

4-burners hob

Fridge / Refrigerator:

ceramic cooker fridge / refrigerator

Freezer:

freezer

Worktop:

plastic worktop

Washbasin:

stainless steel sink

Water tap:

mix tap with h&c running water

Entertainment:

TV

Headroom (approx.):

ownerscabin (approx.) 1,87 m

saloon (approx.) 1,90 m wheelhouse (approx.) 1,90 m aftcabin (approx.) 1,82 m aftcabin (approx.) 1,86 m

Additional information:

Bosch washing machine

navigation equipment

Navigation equipment:

Furuno GPS

compass

rudder indicator depth/echosounder

Sailor VHF window wiper search light

blue sign with flashing light

horn clock barometer

Rigging and sails

Mast:

wooden mast

Lowerable:

yes

manual

Equipment

Anchor equipment:

manual anchor winch

40 anchor chain

anchor

hawsehole

specified length(s) are approximate.

Searail / Pulpit:

searail on bulwark

guardrail arround aftdeck

Safety:

fire extinguisher

2x life buoy

Additional information:

set deck furniture

steering chair

mosquito nets for windows