VAGABOND
tech sheet
(info correct to the best of my knowledge)

Registration	BRITISH SSR # 96507

Length	11.48 meters
Beam	3.07 meters
Draft	in center – 0.9 meters
Draft	alongside – 0.5 meters
Air Draft	2.35 meters
Air Draft w/stack	3.15 meters
Displacement	14.5 metric tons

Year built	1910
Yard	Hardinxveld, Holland

Hull Material	Iron (riveted)
Hull Colour	White with green trim
Super Structure	Steel; white with green trim

Motor	Beta Marine B43

Keel Cooling	port side

Tankage
Fuel	180 liters (140 + 40) -steel
Water	240 liters – plastic 100 liters & 140 liters
Holding Tank	30 liters

Heater	Somy Diesel Fuel with 40 liter tank
Hot Water Heater	by engine AND by 220V
Cooking	2 burner propane gas stove with 2 Cube tanks
Fridge	12 volt
Batteries	2 x180 amp hour batteries for house; 1 x 95 amp hour starting battery
Solar panels	2

SUMMARY OF DETAILS
Interior Equipment - Somy drip-diesel fuel stove with 40 liter fuel tank; hot water from calorifier heated by engine or 220V; 2 burner Plastimo gas cooker and grill; 2 propane Cube tanks; 12V under-counter Isotherm fridge; shore power circuit with 2 RCDs, 7 breakers, energy counter, 1800 watt Sterling converter; new Beta-Marine engine with 2 alternators; new prop shaft & drive train; new four-bladed prop.; keel cooling; 180 liters diesel; 240 liters fresh water; 30 liter holding tank; 2 x 180 amp hour batteries; solar charging; Jabsco marine head; hull riveted iron; built in Hardinxveld, Holland in 1910; draft alongside only 0.5 metres; custom-built desk/office area; sleeps 4 (2 large singles in forward cabin, 2 in salon); HiTec 15 amp battery charger; Meaco dehumidifier; electric heater.
SAFETY EQUIPMENT:
Life Rings
1 x 60 cm
2 x 57 cm
Life Jackets x 6
Fire Extinguishers
- 3 (total 4 kg powder)
- 1 x 2 kg CO2
Fire Blanket
Rule Bilge Pump – 12V – with float switch
400W / 230V Mobile Pump with roll-up hose for emergency use

MOTOR:
43 B Beta Marine, new 2012
43 BHP @ 2800 RPMs
Based on Kabota 03-M Series,
PRM Gear Box 260 3:1
Keel Cooling
45 and 175 amp alternators (for starter and house batteries)
Instrument Panel : Deluxe Model
40 mm Stainless Steel Shaft, new 2008
Python-Drive Flexible drive shaft assembly model P60K, new 2008
Propeller – Michigan Propeller, model GL469; 20” x 16”; 4 bladed; New 2013
Tankage – 180 liters diesel

EXTERIOR DECK:
Canvas Cockpit Cover
- Sunbrella Plus new 2012
- aluminium gangplank
- manual anchor winch

WATER SYSTEM:
1 x 150 litres
1 x 100 litres
Hot Water Tank 20 litres
Jabsco 12V pump with expansion tank

INTERIOR:
New foam and covers (all berths and settees) – replaced in 2013
All LED lighting

HEATER:
- Somy 5000 Kcal/h Picolo
- Burns @ 1 litre per 6 hours

JABSCO MANUAL TOILET:
- with 30 litre RM69 Holding Tank, new 2013
REFRIGERATOR :
- Isotherm, 12 volt
- 49 litres
- 2 to 3 amp consumption when running

COOKER :
- Plastimo 2 burner, new 2009
- Neptune 2500 Hob with grill
- 2 propane cubes

BOTTOM PAINT :
- Mistral Fondo Boero Primer with anti-rust Rubber Chloride
- Antifouling

ANODES :
5 x 1 kg aluminium

AC PANEL (new 2013):
Switch for Shore and Inverter
2 RCDs – panel divided
Individual breaker switches for boat circuits
Hot Water tank has hi and low switch to minimise consumption
polarity tester switch and inverser to rectify polarity
Volt and Amp meter to show consumption
Energy counter to show total usage of shore power

DC 12 VOLT SYSTEM (new 2013):
New fuse panel of 29 ATO fuses and one breaker
12 switches and fuses on 2 switch panels
HiTec Battery Charger 12V 15 amp
House Battery – 2 180AH batteries
Starter Battery – 95 AH
45 and 175 AMP alternators on engine
30 amp solar controller with 2 panels

INVERTER
- Sterling Poser Product (1800 W continuous; 2800W intermittent; modified sine wave)