

VIKING CANAL BOATS

General Specification of 12' Sailaway Lined Plus Widebeam vessel:

- Body made of 10mm base/6mm hull/5mm cabin sides/4mm roof steel plating
- Cruiser type stern with two stern lockers
- Integrated steel water tank of capacity approx. 300 gallons (*for 12ft wide vessel*)
- Diesel tank of capacity approx. 150 gallons (*for 12ft wide vessel*)
- Full length rubbing strakes
- Mooring bollards, T-stud along with three fender eyes on each side, centre ring
- Four magnesium anodes
- Gas locker suitable for two 13kg bottles
- Integral roof handrail
- Steel front and back doors with sliding hatch
- One pair of 3' wide side doors
- Five chromed mushroom vents on the roof
- Etched and anodized single glazed windows:
 - o Five windows, size: 36"x21"
 - o Four portholes, diameter: 15"
- Deck boards made of 18mm thick water and slip resistant ply, painted and labelled
- Ballast distributed evenly over the entire bitumen and epoxy prepared cabin base
- Cabin battened on cabin sides, ceiling ribs, bow and stern bulkheads
- Cabin floor made out of 18mm thick water resistant ply
- Insulation by polyurethane foam
- Cabin area lined with oak plywood and block boards
- Solid oak window frames and trims
- Two full height interior bulkheads

Paintwork:

- o Entire hull sand blasted and primed
- o Bottom and bilge covered with 2-pack epoxy
- o Engine room sprayed with 2-pack epoxy
- o Cabin treated with filler and sprayed with 2-pack epoxy, one colour
- o Fresh water tank coated
- o Cabin finished in gloss lacquer with slip resistant decks, one colour

Engine:

- o Four cylinder, keel cooled Beta 60hp engine fitted (*for 57' and longer vessel*)
- o Oil lubricated shaft seal
- o Centaflex flexible coupling
- o Automatic bilge pump in engine compartment connected directly to 100Ah starting battery
- o Dry exhaust system
- o Engine control panel and lever fitted on control tower on the stern deck

12V DC system:

- Full wiring loom
- Distribution panel
- 20 Ceiling LED lights fitted
- Four 120Ah quality leisure batteries charged from engine alternator and shore line throughout the inverter/charger
- LED navigation lights and tunnel light fitted

240V AC system:

- 240V supplied by 2000W Victron inverter through a distribution panel
- Two rings main circuits and one high load circuit for immersion heater
- Shore power socket
- Six double sockets fitted
- Boat protection is increased by Victron galvanic isolator

Plumbing:

- Water pump including strainer and accumulator tank
- Distribution of hot and cold water tails to all appliances, skin fittings
- Twin coil 75 litres calorifier with immersion heater. This system is also connected to the engine cooling circuit which will also provide hot water.
- Bilge pump fitted in cabin for additional protection

Heating system

- Webasto 5,2kW diesel fired heat source
- Three good quality radiators
- One heated towel rail in bathroom