



**Name:** Vikoma  
Electric  
**Price:** [REDACTED]  
**Make/Model:** Vikoma  
**Location:** S Coast  
England  
**Build Year:** 2023  
**Used For:** Workboat



**Hull:** GRP

**Length:** 7.00m

**Beam:** 3.00m

**Draft:** 0.60m

**Licence:**

**Engine:**

Electric Drive - Ecomar Propulsion.

Inline drive on shaft. Built to prove the case for using recycled vessels and converting them to electric. Motor is 80kW axial flux with inverter and all associated equipment.

**Hydraulics:**

**Electronics:**

Garmin VHF and Nav

Power electronics include charger for 16A.

DC DC and DC AC. All preconfigured and ready for use.

Kill cord circuit breaker

**Additional Information:**

Converted from petrol to Electric in 2023/24 this VIKOMA workboat has a solid GRP hull and a new aluminium wheelhouse. The motor is an electric inline drive running through an Aquadrive on a single shaft. You can see videos of it running on the Ecomar Propluson website.

The boat was totally stripped out and rebuilt with a 44kWh battery and all new nav gear and VHF etc fitted. The boat has been used in Shoreham for a few years and is now out of contract and ready for a new owner. Over £60k was spent on the electrical system and a further £25k on a new wheelhouse (aluminium). This boat uses the latest axial flux motors for high torque and longer range. A new, upgraded 80kW motor was fitted in 2025.

Vikoma is an 8knot boat. Ideal for lake and canal working operations or just for fishing or leisure. Very called and easy to use. Simply turn on the main breakers, switch on at the helm and drive.

There is a lot of deck space and the main battery is easily accessed - located on the deck under a bespoke GRP casing. Low voltage and other items are in the forward compartment. Service is simple too. Grease the aquadrive and check coolant. We will offer a 6 month checkup for the buyer and 3 months warranty on parts.

There is a good amount of pull for uses like towing small boats or pontoon or reed cutting. The boat is almost silent in operation and would be good for wildlife users.

Charging is via a standard pontoon 3 pin and the boat has a 22kW charger onboard.

Freshly painted in 2025 she has been used to ferry groups in Shoreham port and for light work eg litter collecting.

There is no trailer but there is an old dolly we can include and she can be transported on any flat bed with a HIAB. Collection only from S Coast UK. Please ask if you are interested.

Sold as seen and ready to work or play. First decent offer secures. No bids from outside the UK or EU will be considered.