

Electric Drives Silent Cruising on the Thames

This beautiful gentleman's launch resides in Hurley on the Thames, and whilst it may look traditional it houses a surprise in terms of power. Originally built with a diesel engine the owner made the decision to move to an electric drive in 2020 in order to enjoy his time on the river more peacefully.

The installation was undertaken by Steve Hoile of Henley Technical Services, who is well acquainted with the benefits of electric drives. His wife Gillian owns Henley Sales and Charter as well as E-Boatique and Pure Boating for eboat hire; and Steve works with numerous clients converting their existing diesel engines to electric.



Case Study

Harvest Moon – Waterworld electric motors



Harvest Moon is used regularly by her owner who has enjoyed cruising up and back from Oxford, taking time to recharge and extend the 75 mile range the system offers him. Running a 10KW WaterWorld electric drive with a 48V 400A Sonnenshien battery bank and integrated control screen the system offers the perfect range and speed for the location.

Having been lucky enough to go out for a quick trip on the launch, Gillian explained to me why owners become so enamoured by their electric boats: "Owners comment to me that they zone out when they drive an electric boat and get to truly enjoy the sound of the river, the water and their company. It really does change the way they feel about being on the water."

Having been lucky enough to go out for a quick trip on the launch it is easy to understand how they feel. Harvest Moon certainly delivers as silent and brilliant experience as its name suggests.



WaterWorld Electric Inboard Motors

Energy Solutions are the exclusive UK distributor for WaterWorld's range of electric inboard motors. WaterWorld manufactures a range of 48 volt DC electric motors, designed to replace small diesel motors in boats up to 15 metres and larger canal craft. The electric engines are designed to be a direct replacement for a traditional diesel engine both in size and cost. Perfect for narrowboats, small coastal craft and inland waterway fleets that are looking to reduce both noise and emissions the motors offer an efficient and reliable electric alternative.



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