

North Norfolk's Coastal Exploration Ltd's low carbon journey

The Coastal Exploration Company offer sustainable sailing adventures along the north Norfolk coast and waterways. As part of their commitment to preserving the local environment and reducing their impacts, the company has worked with environment charity Groundwork to measure their emissions and put in place a decarbonisation plan.

Going Electric

One of the key measures that was explored by Groundwork East was to replace existing outboard engines, which are running on fossil fuels, with electric alternatives.

Benefits of Electric Outboard Engines

The environmental benefits and advantages of moving to electric engines include:

- Reduction in carbon emissions
- ✓ Improved local air-quality
- Reduction in water pollution
- Reduction in noise









Grant Funding

The Coastal Exploration Company received a **carbon reduction grant from North Norfolk District Council** to upgrade to 2 new electric outboard engines, anticipated to save around **0.5 tonnes of CO2e per year.** The grant fund provided **50% of the purchase and installation costs** for the new equipment.

'Protecting our natural environmental is extremely important to our team and the visitors who come to this beautiful part of the country so we're pleased to be reducing our impacts further by moving to low carbon electric engines' Henry, The Coastal Exploration Company

Groundwork East is delivering the North Norfolk Net Zero Advice service and grant programme on behalf of North Norfolk District Council, accessing UK government funding through the Shared Prosperity Fund.

If your business or social enterprise is interested in receiving this FREE SUPPORT get in touch via: netzeronorfolk@groundwork.org.uk or visit: www.carboncharter.org

Last year Groundwork's sustainability consultants:



Worked with **384** businesses and organisations.



Provided training for hundreds of people to make greener choices.



Identified around £205,000 potential cost savings for the businesses we worked with.



Identified potential carbon savings of 5,035 tonnes CO2e for the businesses we worked with.





