



**European Union**

European Regional  
Development Fund



**HM Government**

**LOCASE**

LOW CARBON ACROSS  
THE SOUTH AND EAST

## A LOCASE SUCCESS STORY

**COMPANY NAME: AEWC**



**LOCATION: West Sussex**

### THE PROJECT

**Project outline: Brief history of company/Description of the aims of the project/What was needed to achieve the desired outcome?**

AEWC Ltd, based in Fittleworth, West Sussex, are a rare and protected species ecological consultancy that specialise in bat research, surveys, conservation and training. They work on all UK bat species, and conduct projects abroad supporting various researchers and conservationists internationally, including carrying out surveys of internationally threatened sites to improve protection.

Their project was the of purchase two electric pool vehicles. Firstly, a small electric vehicle to reduce the use of their current 4x4 and notably lower fuel consumption, and an electric van to be used by staff instead of their own vehicles for site visits with equipment.

### THE OUTCOME

**Result of the project upon completion/What was achieved/What did they gain/How much grant did they receive/What will be their projected savings on Fuel bills & CO2? (if known):**

AEWC received a grant of £10,000 towards a Nissan ENV200 van and a Volkswagen ID4.

Before purchasing the vehicles, AEWC conducted approx 90k miles a year of which about 50k was in company vehicles. They estimate that these electric vehicles will replace about 40k miles per year of this, many of their sites are spread across a large distance, e.g. a trip to Plymouth and back of approx. 400 miles. So, these vehicles have been selected for their increased range.

Anticipated benefits from this project include a reduction of around 4.3 tonnes of CO2e and cost savings of approx. £3,400.00.

The LoCASE project is part funded by the European Regional Development Fund (ERDF) and aims to support SMEs across the South East Local Enterprise Partnership (SELEP) region to lower their carbon emissions and improve their energy efficiency through targeted business support and grants.