

# **LoCASE** case study



## Phillip Waters Ltd

#### The Challenge

Phillip Waters is a mechanic and MOT centre just outside Uckfield in Little Horsted. The site has three workshops and a portacabin. The site has been suffering from old lighting, particularly in the winter months when the days are short. This affected the productivity of the staff, and staff wellbeing.

An energy audit identified that changing the current fluorescent lamps to more efficient LED alternatives will lead to energy and cost savings as well as a better working environment, allowing the business to be more productive.



#### The project

Phillip Waters, the Director of the company, heard about the programme through a local lighting business. Phillip was then referred to the LoCASE team at Carbon Smart, where we came on site to conduct a non-invasive energy audit. The audit identified that cost and energy savings could be made by installing LED lighting, as well as identifying other areas that the business could be making savings. Phillip Waters received a full audit report outlining the recommendations and savings. Within a few weeks, they completed the grant application form with the help of the LoCASE team and the business was awarded a grant to help cover the costs of the new lighting.

### The impact

Phillip Waters has now been able to install 43 new LED lamps through local lighting company <u>LED-UK Lighting Ltd</u>, which has greatly improved the working conditions of the business. Additionally, the LED lighting is reducing electricity costs to the business, and have a longer lifespan than previous lighting – saving around £300 a year in maintenance costs.

#### **Testimonial**

"We heard about the LoCASE programme through a local lighting business and contacted Carbon Smart to help us with process. The business advisor that worked with us identified the best solution to help us work more efficiently, improve the work environment for our staff and reduce our energy cost. We are very excited about the benefits of LoCASE to our business and recommend other small businesses to join the programme to become more energy efficient and contribute to a circular economy". Philip Waters, Director

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