

UKSPF Tiger Trailers



Funded by
UK Government



Cheshire West
and Chester

BACKGROUND

Established in 2014 and based in Winsford, Tiger Trailers is one of the UK's leading articulated HGV semi-trailer and rigid truck bodywork manufacturers. Their site is less than 10 years old and encompasses many sustainable technologies such as LED lighting, heat pump heating and cooling in offices, and gas radiant heating in the factory. Heating in offices is centrally controlled, and gas radiant heaters are deactivated when external doors are open, optimising energy usage.

WHAT WE DID

Groundwork were the appointed delivery partner for Cheshire West and Chester for this grant programme. We supported Tiger Trailers on their grant application progress by;

- Conducting a site visit to review all their energy consumption measures, from lighting to equipment
- Calculating their carbon emissions, undertook a cost/benefit analysis
- Developed an action plan and business case for investment
- Supported Tiger Trailers with the grant application process

OUTCOMES

Following our support, Tiger Trailers was able to install Solar PV panels to the roof of their site, resulting in:

- £55,559 cost savings per year
- 40.8 tonnes of carbon saved per year
- Further savings of £1,000 per year identified through purchase of Ultrasonic Compressed Air Leak Detector to detect leaks in the Compressed Air system



SUSTAINABLE
BUSINESS