

Westward Carbon Emissions Reduction Plan

Westward has been ISO 14001 registered for several years. This ensures we monitor our impact on the environment and introduce more sustainable and energy efficient policies, leading to ongoing reduction in carbon emissions. As part of this Westward has made significant efforts to introduce more sustainable practises and physical building improvements including:

- Installing solar pv at the offices
 - o Phase 1 Nov 2019 36 panels
 - o Phase 2 Dec 2022 36 panels
- Installing EV chargers at the office – Dec 2022
- Replacing lighting with LED lights at our offices – Jan 2020
- Replacing an old inefficient boiler at our offices – Oct 2022
- Installing new double glazed pvc windows throughout the office
 - o Phase 1 2017
 - o Phase 2 2022
- Over-cladding the office roof to reduce energy loss – 2017
- Installing Air Source Heat Pump Air Conditioning 2024

A big contributor to our environmental impact is the use of vehicles in travelling to site and customer meetings. On replacing vehicles we have introduced CO2 emission limits for different classes of vehicles. We replace vehicles after 4 years to benefit from the most fuel efficient vehicles available. We are now introducing hybrid and fully electric vehicles to our fleet, with the first 4 electric vehicles now in place. Within 5 years we plan to have 80% of our fleet electric vehicles / hybrids.

All vehicles have tracker systems which enables engineers driving skills to be monitored and poor driving through excessive accelerating, high speeds or sudden braking to be addressed. This is allowing us to improve our fleet fuel consumption.

Calls are allocated to engineers through an advanced visual map based call handling system that displays the location of the engineers and the calls. We are therefore able to allocate calls to the nearest engineer thus reducing miles travelled with corresponding reductions in the carbon footprint of the Company.

All waste generated as part of our work is sorted at Head Office and cardboard, paper, metals and plastics are recycled. General waste is disposed of via a Licensed Waste Carrier.

Our total emissions are 364720 (gCO₂e), Scope 1 is 99%, Scope 2 is 1%

These combined measures mean we will be aiming to be carbon neutral by 2040.

May 24

A C Robinson

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Managing Director