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Carbon Reduce Plan and Net Zero Targets

To significantly reduce our CO₂ emissions performance, we are undertaking the following steps in 2024/2025.

We are gathering information in line with the GHG Protocol Scopes 1, 2 and 3.

The baseline year for this data will be April 2024 to March 2025.

We will calculate and report on (eCO₂ / tonnes) emissions as below:

Scope 1 – Direct emissions. What we use in terms of energy (gas/oil/electricity) such as company vehicles/business premises.

Scope 2 – Indirect emissions – measure and calculate the emissions caused indirectly by the actual upstream production of the energy we use, before we use it.

Scope 3 – Indirect emissions - CO₂ produced by our supply chain.

All the above categories and subcategories of GHG reporting will have an individual eCO₂ / tonne factor applied to it as part of the overall baseline report.

The next stage is to then plan how we intend to reduce our GHG emissions. Initially, we plan to look at the following high impact actions to lower our carbon emissions over the next 5 years 2025-2030.

Targets & Reduction Initiatives

Our target would be a 5% reduction per annum in the first instance. CRP Initiatives would include:

Install a PV (photovoltaic cells) array at our depot to facilitate charging of battery powered equipment as this becomes more available and battery energy density technology improves. PV installation will reduce grid electricity / oil / gas usage.

This will reduce work site emissions/noise pollution.

Install electric vans in locations where residential cover is required such as in-house teams on large estates where travel is minimal.

We are also looking to install EV's into the current company fleet in the form of a supervisor's vehicle.

We are seeking the adoption of battery-operated light tools and mechanical equipment.

Further measures will be:

- To install ASHP (Air Source Heat Pump) heating and hot water to our main depot, to remove the need for burning gas/oil.
- To encourage staff to share commuting into work by car-sharing.
- Use of Euro 6 low-emission diesel vehicles until EV trucks are installed.
- Effective route planning to minimise road miles.
- E-conferencing and electronic communication.

Other smaller measures we are adopting include electronic communication rather than letters and to reduce paper usage.

We have installed auto off light switches, LED light fittings. We are also committed to recycling and to recycle/ repurpose as much as possible.

All these measures combined with a switch to a green energy supplier with variable tariffs, and an energy buy-back scheme will significantly reduce our overall emission tonnage.

We will review/measure annually to evidence positive steps towards our Net-Zero ambitions.

Responsibility for the Carbon Reduction Plan

Our Managing Director Philip Cook is responsible for leading the effort to reduce the company's carbon footprint and is fully committed to the policy of carbon reduction.

Net Zero awareness training will be provided to staff to ensure they are aware of the company's commitment and carbon reduction targets, to ensure that they also own the plan.

Progress reporting will be provided at Operational Meetings and Minutes shared with staff and our customers.