


Carbon Reduction Plan



Next Review Date	By Whom	Signed Off	Date	Revision Number
12/03/2024	Luke Gumbley		12/03/24	1
12/03/2025	Luke Gumbley			

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Overview

This plan outlines the strategies and actions that our company will implement to reduce our carbon footprint. By adopting sustainable practices across all aspects of our operations, our goal is to achieve Net-Zero across Scopes 1 and 2 by 2030 and Scope 3 by 2035.

1. Baseline Emissions Assessment

Our baseline emissions assessment is based on the company accounting period 1st October 2022 to 30th September 2023. The results of this baseline assessment are shown below:

Total Scope Breakdown	
Scope	Total metric tons of CO ₂ e
Scope 1	1.7
Scope 2	3.9
Scope 3	76.1

Fig 1 – Baseline Assessment as at 30.09.23

2. Current Carbon Reduction Projects

Since the baseline assessment we have introduced the following steps to date:

- Electrifying 25% of our vehicle fleet and 75% of all company cars
- Introduced two new electronic systems replacing all site paperwork
- Training 100% of staff in Environmental/Carbon Awareness
- Optimising commutes to reduce emissions by 15%
- Using local suppliers to minimise logistical impacts
- Redirecting 99% of non-hazardous waste from landfill
- Maintaining our ISO 14001 accreditation and successfully completing another external audit
- Updating our Policies/practices in line with legislation

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- Operating low-energy tools/equipment with minimal watt use such as our new energy-efficient DCUs
- Investing in energy-efficient technologies, such as sensor-operated lighting and heating monitoring

3. Future Carbon Reduction Projects

Our pipeline initiatives to reduce our carbon footprint include:

- Investing in more advanced tracking software to monitor vehicle use to further reduce emissions by 20%
- Work towards a 100% electric or hydrogen energy fleet
- Deploy more energy-efficient lighting/tools such as LED lighting for onsite use
- Installing LED lighting throughout all company premises
- Achieve our goal of becoming 100% paperless
- Extend our existing local supply chain with more providers
- Introduce a 'switch it off' policy across dormant technology
- Issue carbon surveys to measure supplier compliance
- Continue to measure our emissions to reach Net Zero
- Staying up to date on legislation/best practice to improve our policies and procedures

4. Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

Luke Gumbley (Managing Director)



12th March 2024

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