



# Carbon Reduction Plan

Supplier name: **Back Care Solutions Ltd**

Publication date: **December 2025**

## Company Introduction and Context

Back Care Solutions Ltd manufacture and sell ergonomic chairs and office devices. These are sold to businesses with offices, GP surgeries with an NHS contract and private clients that need assistance in the home. The support and adjustments are designed to improve the health and wellbeing of individual employees, the productivity of a workforce and remove barriers within the workplace or home.

The company sell chairs that are designed for extended computer use whether online streaming or gaming and general office work. The main products are saddle chairs, kneeling chairs, standing stools etc. In addition to this line up of equipment, the business also sells riser desks and various ergonomic keyboard and mice to support a variety of ergonomic issues.

## Commitment to achieving Net Zero

Back Care Solutions Ltd is committed to achieving Net Zero emissions by 2045 in line with the NHS goals.

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions.

Baseline emissions are the reference point against which emissions reduction can be measured.

**Baseline Year: September 2024 to August 2025**

**Additional Details relating to the Baseline Emissions calculations.**

This carbon reduction plan has been developed in line with the Procurement Policy Note (PPN) 06/21. The Greenhouse Gas Inventory and Carbon Reduction Plan were calculated and developed by the East Lancashire Chamber of Commerce and Chamber Low carbon based on the data presented by Back Care Solutions Ltd.

Due to the increase in areas of collected data, and therefore a larger footprint with increased accuracy (based on an increased set of data points) this report is being considered the new baseline report, replacing the 2023-2024 Carbon Reduction Plan.



EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	183.50 <ul style="list-style-type: none"><li>• Gas Consumption</li><li>• Company Car (Average Car, Hybrid)</li><li>• Vans Class III (1.74t to 3.5t Diesel Fuel)</li></ul>
Scope 2	13.06 <ul style="list-style-type: none"><li>• Company Car (Average Car, Electric)</li><li>• Purchased Electricity</li></ul>
Scope 3 (Included Sources)	721.76 <ul style="list-style-type: none"><li>• Water Supply and Treatment</li><li>• Waste (Industrial General Waste and Dry Mixed Recycling)</li><li>• Business Travel (National Rail)</li><li>• Hotel Stays UK (Outside of London)</li><li>• Purchased Goods and Services</li><li>• Staff Commute (Average Car, Unknown Fuel)</li></ul>
<b>Total Emissions</b>	<b>918.32</b>

### Emissions reduction targets

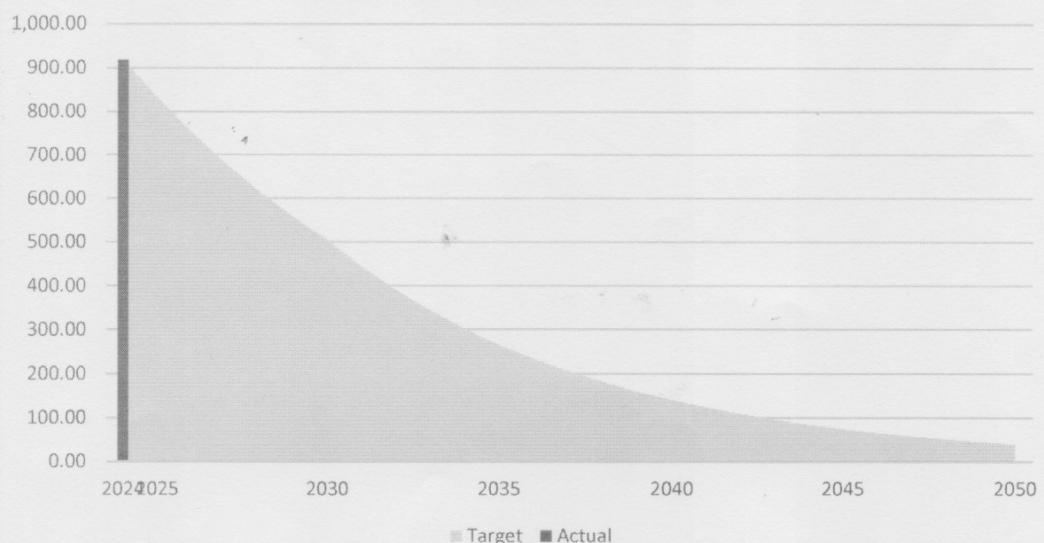
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to **504.53 tCO<sub>2</sub>e** by 2030. This is a reduction of **55%**

Progress against these targets can be seen in the graph below:



### Carbon Reduction Actual v Target



### Carbon Reduction Projects

#### Completed Carbon Reduction Initiatives

The data from 2024-2025 is being considered the new baseline due to the increased data collection, therefore a carbon emissions saved since the last calculations cannot be accurately defined.

The following environmental management measures and projects have been completed or implemented since the original 2023-2024 baseline

- Improved data tracking, collection system and overall management
- Establish a "Green Team" across the Company
- Installation of electric charging point
- Explored the option of solar photovoltaic panels on the roof of the business however, the roof cannot take the weight of the panels
- Introduced a bike to work scheme for employees who can benefit.

In the future we hope to implement further measures such as:

- Review current thermostat settings in all offices via HIVE and educate employees.
- Introduce Micro-PCs when equipment needs replacing.
- Installation of ceramic heaters in warehouse offices and the removal of oil filled radiators.
- Add a task for warehouse operatives to bleed radiators monthly.
- Review AC unit maintenance arrangements and engineer qualifications to prevent leakage.



- Toolbox talks to be implemented to open windows on opposing sides of the building during cooling to create a cross flow of air.
- Driver training on driving efficiently and safely
- Add energy efficiency and carbon management training to employees during inductions
- Look into Green tariffs with the energy provider
- Create a formal 'switch off' policy
- Replace the lamp in the stairwell
- Fix any leaking pipes, taps etc
- Toolbox talks with employees about the importance of waste separation and reducing cross contamination

### Declaration and Sign Off

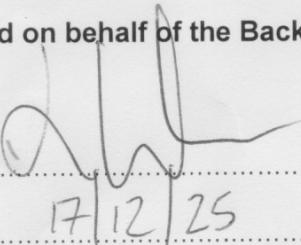
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

**Signed on behalf of the Back Care Solutions Ltd:**



Date: 17/12/25