

Carbon Reduction Plan

Supplier name: Back Care Solutions Ltd

Publication date: 31.05.2024

Commitment to achieving Net Zero

Back Care Solutions Ltd is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline Year: January 2023 to December 2023	
Additional Details relating to the Baseline Emissions calculations:	
This Baseline Carbon Footprint has been calculated using the Green House Gas Corporate Standard 2015 and utilised HM Government's Greenhouse Gas Conversion Factors for Company Reporting 2023. The Carbon Reduction Plan was developed by the East Lancashire Chamber of Commerce, Chamber Low Carbon based on the data presented by Back Care Solutions Limited.	
Baseline year emissions: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	115 Direct GHG Emissions <ul style="list-style-type: none">• Gas Usage• Company Vehicle use
Scope 2	13.44 Electricity Indirect GHG Emissions <ul style="list-style-type: none">• Power and lighting, electricity consumption
Scope 3 (Included Sources)	63.67 Other Indirect GHG Emissions <ul style="list-style-type: none">• Water supply and treatment• Waste

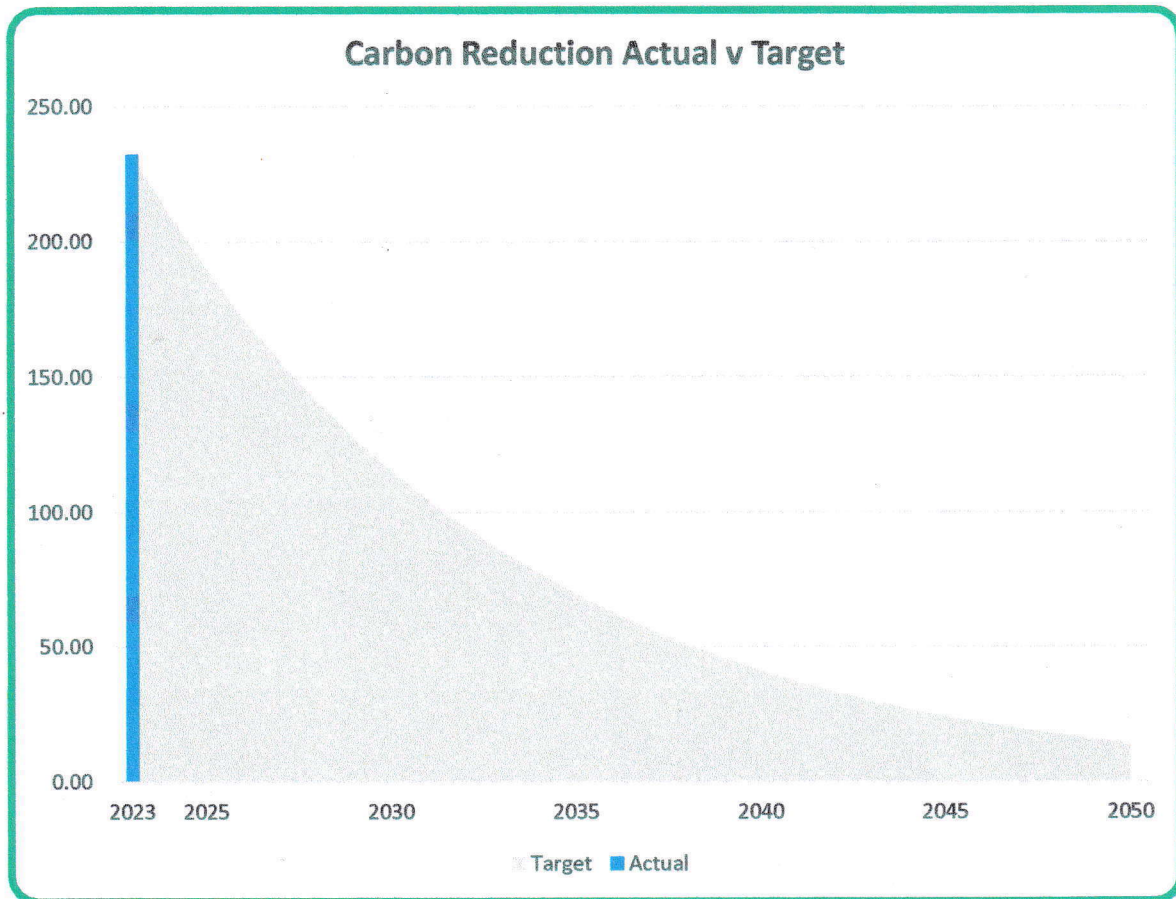
	<ul style="list-style-type: none"> • Business Travel • Staff Commute
Total Emissions	232.26

Emissions reduction targets

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 six years to 115.48 tCO₂e by 2030. This is a reduction of a about 50%.

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



Carbon Reduction Projects

The 2023 data forms the baseline for the Carbon Reduction plans for Back Care Solutions Limited.

The following environmental management measures and projects would be considered as part of the steps to achieve our carbon reduction goals 2023 baseline.

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

- Improve data tracking, collection system and overall data management.
- Establish a "Green Team" across the Company – with a view to suggesting ideas and implementing the carbon reduction plan.
- Ensure that all carbon emission sources have been identified.
- Investigate the potential installation of electric vehicle charging points as the number of staff vehicles that are electric or plug in hybrid increase.
- Review current purchasing/procurement policy – are AAA rated electrical equipment preferred. Is whole life cost considered when procuring goods and services?
- Explore the option of switching to a "Green Tariff" when renewing or renegotiating your electricity contract.
- Review the current thermostat settings and look to turn them down at least one degree Celsius.
- Look to use 7-day timers where possible for the use with printers and other equipment that gets left on at weekends if food preservation is not an issue.
- Explore with the Landlord the potential for Solar PV cells on the roofs of the business park in association with battery storage.
- Repeat the carbon footprint once all GHG emission points have been identified.
- Explore the option of replacing the gas boiler with an air source heat pump when the time comes to replace the boiler.
- Explore installation of passive infrared sensors connected to lighting systems to ensure that they are on only when needed.
- Commit to a carbon management policy and communicate to staff the aims and ambition of the policy and the role that they can play.
- Review or develop a procurement policy and take the energy efficiency of equipment into consideration in the procurement process.
- Consider sensor taps or push taps and dual flush systems when upgrading the toilet facilities.
- Fix all leaking pipes, toilet system and taps.
- Ensure accurate tracking of business travel.
- Review or develop a Practice business travel policy.
- Consider developing a Practice wide Sustainable Procurement Policy
- Consider introducing a carpooling scheme.
- Introduce a bike to work scheme for staff who can do so.
- Consider developing a companywide transportation and distribution strategy, considering alternative fuels, alternative modes of transport etc.
- Consider developing a Practice wide Sustainable Procurement Policy taking source location and transportation routes into account.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of Back Care Solutions Limited:

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Date: 12/06/24