

Birchall Foodservice Carbon Reduction Plan

Publication date: **April 2026**

Company Introduction and Context

Birchall Foodservice is a fifth-generation food wholesaler based in Burnley, Lancashire. For over 85 years, we have been providing quality products and supreme customer service tailored to the needs of caterers.

Our range features over 7,000 products, and our customer base includes caterers from the care, education and hospitality sectors. We offer something for every menu, from fresh produce and butchery to frozen food and ambient goods. Plus, we stock cleaning supplies and kitchen equipment, too.

The services offered by Birchall Foodservice include menu design, supplier point of sale, chemical training and site surveys, environmental health advice, a development chef, Erudus support, and waste oil collection.

Commitment to Achieving Net Zero

Birchall Foodservice is committed to achieving Net Zero emissions by 2050.

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: January 2019 to December 2019
Additional details relating to the Baseline Emissions calculations.
Annual turnover in 2019 - £31,000,000
Baseline year emissions: 2019

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	2,060.38 Direct GHG Emissions <ul style="list-style-type: none"> • Company Facilities - Consumption of Gas for Heating • Company Vehicles Consumption of Fuel
Scope 2	328.33 Indirect GHG Emissions <ul style="list-style-type: none"> • Purchased Electricity
Scope 3 (Included Sources)	667.44 Other Indirect GHG Emissions <ul style="list-style-type: none"> • Waste Generated in Operations • Employee Commuting and Business Travel
Total Emissions	3,056.15
Carbon Intensity (t CO₂e / £m)	99

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VAT number: 174312382

www.birchallfoodservice.co.uk

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1,811.88
Scope 2	7.76
Scope 3 (Included Sources)	554.27 <ul style="list-style-type: none"> • Waste Generated in Operations • Employee Commuting and Business Travel
Total Emissions	2,373.90
Carbon Intensity (t CO ₂ e / £m)	53

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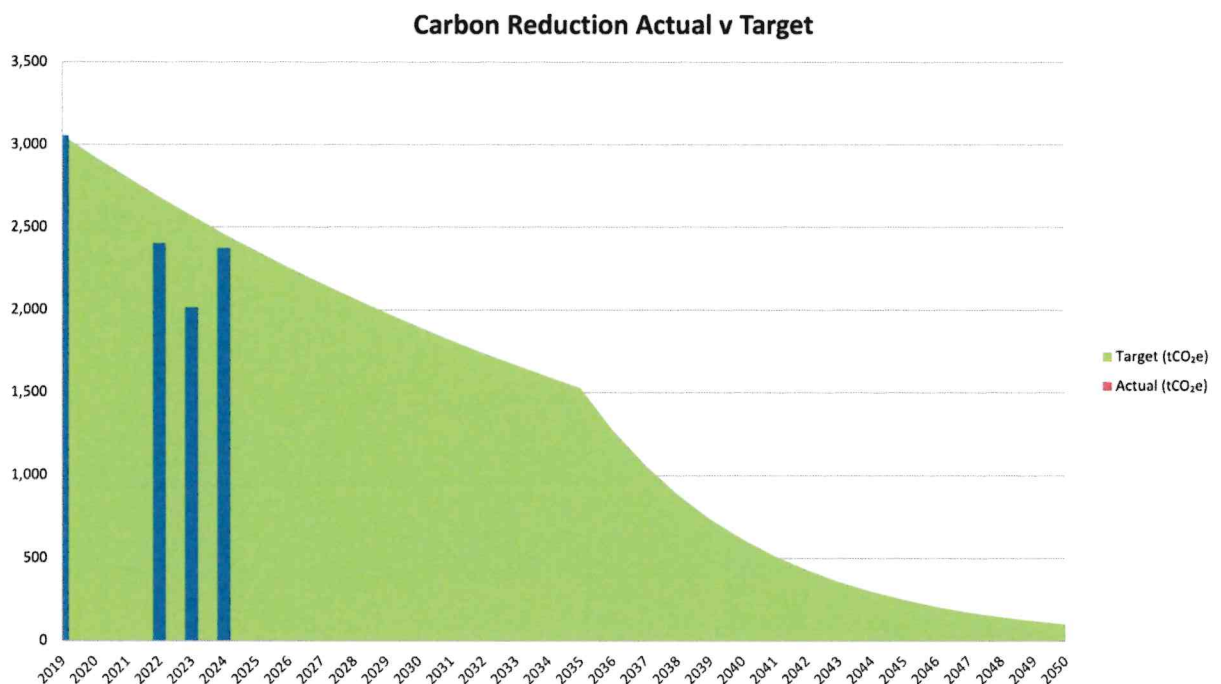
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Emissions Reduction Targets

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

We project that carbon emissions will decrease over the next ten years to **1,528 tCO₂e** by **2035**. This is a reduction of **50%** compared to our 2019 baseline year.

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



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Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The 2019 data is the baseline for the Carbon Reduction plans for Birchall Foodservice.

The following environmental management measures and projects have already been put in place since 2019 to help the achieve their carbon reduction goals:

- Internal sustainability team
- Reduced carbon emissions by 46% between 2019 and 2022
- 388 solar panels installed on the main warehouse roof
- Double-glazed windows throughout the building
- Active waste segregation protocols onsite
- LED and sensor-controlled lighting installed across the building
- Use of evaporative cooling in the chiller room for frozen food storage
- Ongoing policy on resource efficiency, demonstrated with regular reuse of materials where possible, food recycling and sustainable procurement
- Overnight bulk trucking used as strategy for minimising mileage for downstream transportation and distribution
- Over 15 electric vehicles in the company's fleet
- Onsite charging point for electric vehicles
- Delivery vehicles meet the Euro 6 standards in relation to engine emissions
- Zero waste to landfill policy in place
- Bike shelter installed to encourage employees to cycle to work
- Efficient use of daylight in the office, reducing use of electric lights

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In the next 5 years, Birchalls hopes to implement further measures such as:

- Ensure that all carbon emission sources have been identified
- Install more solar panels – an application to the DNO has been submitted
- Measure ALL scope 3 emissions from 2027
- Choose renewable energy when our current electricity contract comes to an end
- Review the current thermostat settings and look to turn them down at least one degree Celsius, and educate staff
- Explore the potential of Air Source and Ground Source heat pumps when upgrading heating systems
- Consider replacing freestanding electric heating units with infrared panel heaters that are more energy efficient, money-saving and have minimal maintenance costs
- Review current maintenance arrangements – make sure they're adequate and that engineers working on AC and refrigeration units are suitably qualified to do so
- Improve data collection for refrigerant gas leakages for future carbon footprints
- Explore the opportunity for diesel substitution with HVO (Hydrogenated Vegetable Oil) when the time comes to upgrade the vehicles used for distribution services
- Review the operational processes to identify areas of inefficiency and make necessary adjustments for continual improvements
- Explore the potential of developing and implementing an Environmental Management System that aligns with the company's business. Doing so would be beneficial for the company when evaluating its environmental performance
- Introduce Energy Efficiency and Carbon Management to staff inductions and refresher toolbox talks for existing members of staff
- Commit to a carbon management policy and communicate to staff the aims and ambition of the policy and the role that they can play
- Look to use 7-day timers where possible for the use with printers and other office equipment that gets left on at weekends – as long as food preservation is not an issue
- Review the current purchasing/procurement policy – is AAA rated electrical equipment preferred. Is whole life cost considered when procuring goods and services?

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- Consider sensor taps or push taps when upgrading the toilet facilities
- Fix all leaking pipes, toilet system and taps
- Consider developing actions for water pollution prevention from effluent discharge
- Conduct a waste and resources review. Where is the waste being generated? Can procurement help in the reduction of waste materials coming into the business?
- Improve on the existing waste segregation practices such as preventing waste contamination
- Assess the packaging of fresh fruit, vegetables and meat – can we reduce the amount of plastic packaging?
- Ensure strict compliance with the Waste Duty of Care Code of Practice
- Review or develop a company business travel policy
- Consider developing a company-wide travel policy
- Improve on data collection for business travel for future carbon footprints
- Introduce a bike to work scheme
- Consider developing a company-wide Sustainable Procurement Policy taking source location and transportation routes into account
- Consider developing a company-wide transportation and distribution strategy, considering alternative fuels, alternative modes of transport etc.
- Repeat the carbon footprint once all GHG emission points have been identified

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Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and the 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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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 Supplier:

.....*G. Smith*.....

Date: ..27.14.26.....

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