

# Carbon Reduction Plan



**Supplier Name:** Birkin Cleaning Services Ltd

**Publication Date:** 01/11/2025

## Commitment to Achieving Net Zero

Birkin Cleaning Services Ltd 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.

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**Baseline Year: 2024**

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

This baseline has been chosen as it is the first full scope 1, 2 and 3 emissions report for all operational and organisational activities.

### Baseline year emissions:

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	89.11
Scope 2	1.12
Scope 3	Business Travel – 40.55
	Commuting + Homeworking – 1,007.63
	Waste – 0.02
	Water - 0.10
	Total WTT – 281.02
	Deliveries Downstream - 202.79
	Purchased Goods and Services – 798.72
<b>Total Emissions</b>	<b>2,421.06</b>

## Current Emissions Reporting

Reporting Year: 2024

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	89.11
Scope 2	1.12
Scope 3	Business Travel – 40.55
(Included Sources)	Commuting + Homeworking – 1,007.63
	Waste – 0.02
	Water - 0.10
	Total WTT – 281.02
	Deliveries Downstream - 202.79
	Purchased Goods and Services – 798.72

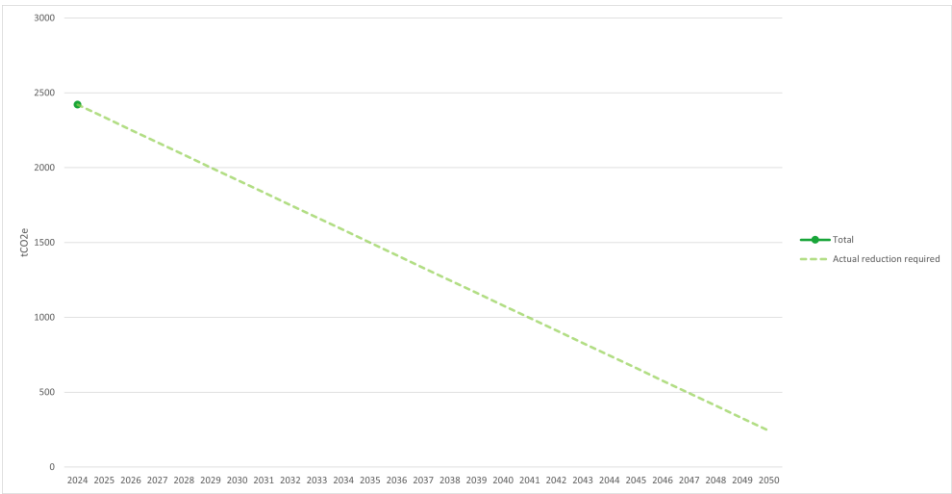
Total Emissions 2,421.06

### 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 twenty-six years to 242.1 tCO<sub>2</sub>e by 2050. This is a reduction of 90%

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline. These measures will be in effect when performing the contract.

- Birkin is ISO 14001 certified, ensuring effective environmental management processes that measure and control organisational and operational greenhouse gas emissions.
- A supplier engagement programme through achieving the Neutral Carbon Zone Platinum Certification alongside the completion of an LCA for its cleaning service. Platinum Certification includes a full review of supply chain emissions to aid in revising and monitoring carbon reduction targets.
- Birkin collaborates with suppliers to calculate their carbon footprint, helping to better understand and reduce supply chain (Scope 3) emissions.
- The company aims to fully transition to plug-in hybrid electric or electric vehicles, replacing petrol and diesel cars. This could reduce emissions up to 100% in Scope 1 and 2 if a renewable electricity tariff is in place and up to 22tCO<sub>2</sub>e in Scope 3.
- Birkin promotes sustainable business travel by encouraging the use of public transport, including initiatives like the Trainhugger platform that plants a tree for every train journey, and supports virtual meetings to reduce travel needs.
- Significant energy-saving measures have been implemented, resulting in a reduction in electricity consumption compared to previous years.
- The company pursues a zero waste to landfill goal by promoting recycling, composting, and energy recovery from waste.
- Employees receive environmental awareness training to foster sustainable behaviour and practices in the workplace.

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

- A full review of the data capture process used in the measuring and reporting of emissions will be undertaken. For example, the commuting and homeworking survey will be expanded across more cleaning staff to aim for at least a 50% response rate. This will not only improve the accuracy of emission calculations but also help to identify potential areas of reduction.
- Continuance of a full supply chain compliance programme to engage, monitor and ultimately influence the reduction of emissions within this category establishing supplier by supplier scoring. A review of ordering and delivery profiles will be undertaken to ensure that the most environmentally friendly products/packing/delivery options are selected.

## Carbon Reduction Projects

- Continued development of internal policies to encourage sustainable practices not only in office operations but also on all cleaning sites.
- A review of water use and energy practices across all sites to help identify areas of unnecessary consumption. This also includes a review of the electricity tariffs within the offices occupied to ensure only 100% renewable contracts are in place.
- Lighting will be reviewed across all sites to ensure that where possible, all lighting will be LED.
- The business will continue to utilise the latest technology in the cleaning sector to optimise efficiency, enhance precision, and ensure consistent delivery of services.
- A travel hierarchy will be implemented to encourage employees to use public transport wherever possible and to review if travel is essential. This can include car share schemes and active transport wherever possible.
- Grade One will continue to implement comprehensive training programmes for all its cleaners on sustainable cleaning practices, including proper dilution methods, water-use efficiency, and waste-reduction strategies. They will also continue to collaborate with clients to develop their current practices to ensure these are aligned with their sustainability goals and existing procedures.



## **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 006 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<sup>(3)</sup>.

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:**

Laura Phillips

Date:01/11/2025

1. <https://ghgprotocol.org/corporate-standard>
2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>
3. <https://ghgprotocol.org/standards/scope-3-standard>