

# Carbon Reduction Plan Template

Supplier name: Eat Curious (Registered as The Curious Vegan Company Limited)

Publication date: 16/06/24

## Commitment to achieving Net Zero

**Eat Curious** is committed to achieving Net Zero emissions by 2040.

## 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: 2024 (December - End of year)**

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

We have not previously assessed or reported on emissions, hence our first reporting period in 2024 will serve as our baseline.

All conversion factors are derived from the UK Government's GHG Conversion Factors for Company Reporting document.

#### Scope 1

Emissions arising from sources owned or controlled by Eat Curious. This includes electricity consumption; however, due to incomplete data for the entire year, we are unable to report on this at present. We will include this data in the next reporting period.

**Company Vehicles:** We do not have any company vehicles, so there are no emissions from this category included in our emissions data.

#### Scope 2

**Purchased electricity, steam, heating and cooling for own use:** We purchase energy for 17% of our buildings, with the remainder provided by our onsite solar panels. The latter is excluded from this report to avoid double-counting of carbon emissions.

#### Scope 3

- **Category 1 upstream transportation and distribution** - We purchase goods and consumables from Tier 1 suppliers, who transport and distribute them to our Eat Curious site and facilities managed by Eat Curious. We do not have data for this period, but we will capture and report on it in future periods.

- **Category 2 waste generated in operations** - We have waste contracts covering 100% of our food waste, wastewater, and packaging wastes. Due to the lack of full-year data, this will not be included in this report.
- **Category 3 Business travel** - Business travel is recorded through staff expense claims, albeit at a monetary level rather than mileage. Mileage is calculated by dividing the monetary value by the mileage claim rate. For future reporting periods, we will improve our processes to collect and retain mileage data for car, rail, bus, and air travel.
- **Category 4 Employee Commuting** - All our staff are based at the Eat Curious site. However, we have not calculated the commuting distances, or the average distance travelled by them. Eat Curious will consider the two-shift pattern. Due to insufficient data on home-working, some employees have been excluded from the calculations. For future reporting, we will include home-working staff.
- **Category 5 Downstream Transportation and distribution** - We sell finished products, but currently do not have any data for this category. We will include it in future reports.
- **Other indirect emissions** - Water supply and treatment contribute to our routine operational activities. We do not have sufficient data for this period, but we will work with our suppliers to report on this in the next period.
- **Non-protocol Carbon Reporting** - Customer and visitor travel would not normally be included in an organisation's footprint, but we recognise it contributes significantly to emissions. While we do not currently have the data available, we will assess the feasibility of collecting and reporting on it in the future.

**Baseline year emissions:**

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	N/A
Scope 2	N/A
Scope 3 (Included Sources)	N/A
Total Emissions	N/A

## Current Emissions Reporting

Reporting Year: **2024 (Jan 24- May 24) - we are still to complete our first year**

EMISSIONS	TOTAL (kgCO <sub>2</sub> /kg)

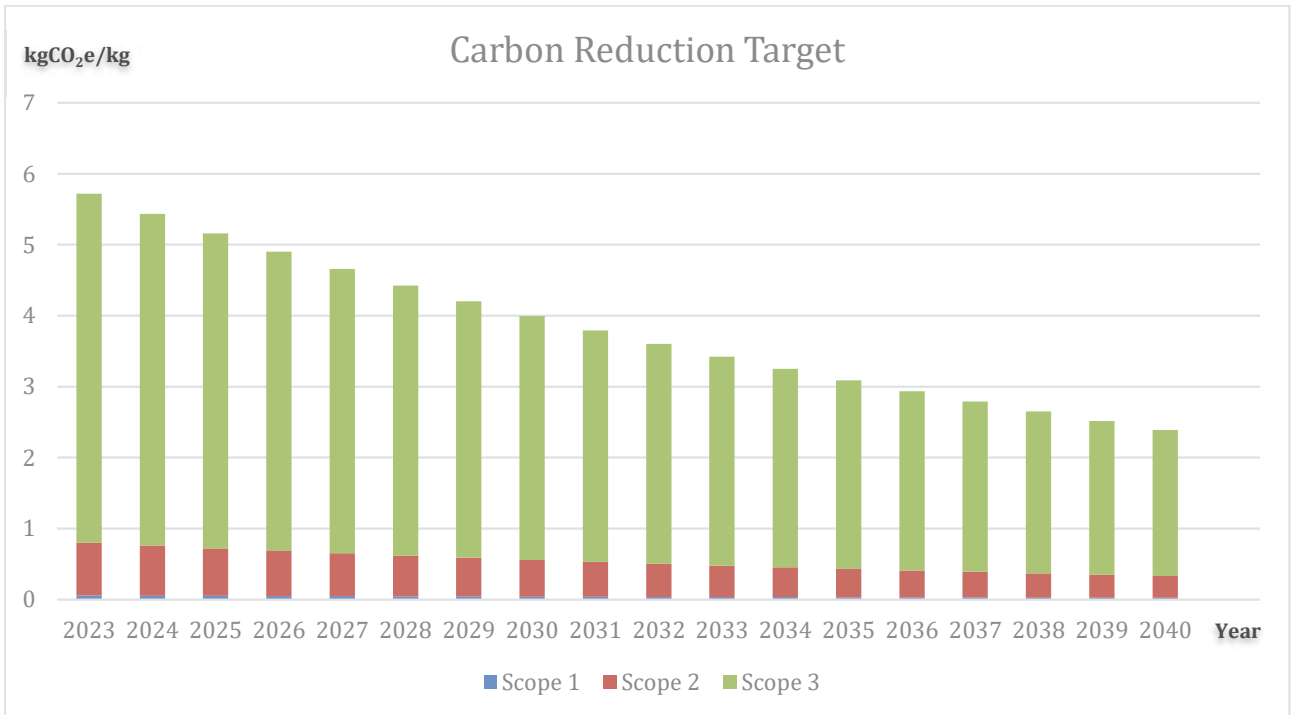
<b>Scope 1</b>	<b>0.0571</b>
<b>Scope 2</b>	<b>0.74176</b>
<b>Scope 3</b> (Included Sources)	<b>4.9202</b>
<b>Total Emissions</b>	<b>5.71906</b>

### Emissions reduction targets

We have not previously made any commitments to reducing emissions; therefore, this marks our first carbon footprint assessment.

To advance towards our goal of achieving Net Zero, we have established the following carbon reduction targets.

We project that carbon emissions will decrease by 5% annually, reducing from 5.71 kgCO<sub>2</sub>/kg to 2.31 kgCO<sub>2</sub>/kg by 2040. This represents a total reduction of 59.5%.



As this is our first carbon footprint assessment, we acknowledge that as we improve our reporting and include additional elements within the scopes, our footprint may initially show an increase. We view this as a positive outcome, as it will enhance our awareness of the activities contributing to our emissions, allowing us to plan more effectively to address them.

### Carbon Reduction Projects

The following environmental management measures and projects will be implemented from 2024. As we have not previously assessed or reported emissions, we do not yet fully understand their kgCO<sub>2</sub> impact.

The measures listed below have been implemented and will remain in effect during the performance of the contract:

- **Improved Water Management:** This will be achieved through the use of efficient, low-energy equipment, water-saving devices, consumption monitoring, and rainwater harvesting.
- **Reducing in-house emissions by:**
  - 100% Renewable energy: Achieved through self-sufficient onsite solar panels
  - Maintaining set-point temperatures
  - Training staff on energy efficiency practices
  - Optimising Mechanical & Electrical (M&E) equipment, such as HVAC, electrical, lighting, plumbing, and fire protection systems
  - Implementing an LED lighting programme
  - Rolling out an automatic meter reading programme
  - Establishing a process for purchasing and using energy-efficient appliances, as well as their disposal
  - Promoting sustainable travel for staff
  - Procuring suppliers based on their ESG commitments
- **Prioritising energy efficiency:** This involves the continuous review of company activities and their environmental impact. We will work with energy brokers on a renewal strategy to align with the NHS Green Plan and collect monthly data at the Eat Curious level for the analysis of anomalies.
- **Waste reduction plan:** In line with the waste hierarchy, we aim to eliminate packaging through central deliveries, reduce it through bulk purchases, and continually work with suppliers and waste contractors to improve recycling and ensure correct waste segregation at Eat Curious.

### 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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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

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<sup>4</sup><https://ghgprotocol.org/corporate-standard>


<sup>5</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>6</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:**

Preyesh Patel

A handwritten signature in black ink, appearing to read 'Preyesh Patel', written over a horizontal line.

Date: 16/06/2024

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<sup>6</sup><https://ghgprotocol.org/standards/scope-3-standard>