

# Carbon Reduction Plan

Calbee Group (UK) Ltd

Publication date: 21 October 2024

## Commitment to achieving Net Zero

Calbee Group (UK) 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.

<b>Baseline Year: 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
We measured all scope 3 emissions except 'End-Of-Life Treatment of Sold Products' and 'Downstream Transportation and Distribution' as value chain data was not available.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	6,673.70
<b>Scope 2</b>	487.00
<b>Scope 3</b>	49,326.00
<b>Total Emissions</b>	56,486.80

## **Emissions reduction targets**

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

Scope 1 and Scope 2 emissions to reach net-zero by 2040.

Scope 3 emissions to reduce by 4.2% year on year until 2030, 10% year on year from 2031 – 2035 and 15% year on year from 2036 to 2050.

## **Carbon Reduction Projects**

Calbee Group (UK) Ltd has already previously implemented carbon reduction measures including procuring electricity from 100% renewable sources from April 2023, and switching bulbs to energy efficient LED lighting.

In the future Calbee Group (UK) Ltd hopes to implement further measures such as:

- Phasing out of existing equipment for more energy efficient alternatives in line with replacement schedules.
- Adopting equipment to utilise hydrogen as part of the East Coast Hydrogen Project from 2037, causing Scope 1 emissions to reach zero.
- Replacing all fuel-based forklifts for electric equivalents in line with replacement schedules.
- Continuing to use 100% renewable electricity, causing Scope 2 emissions to reach zero in 2024.
- Investigating undertaking an energy audit to understand areas of inefficiency and where self-generated renewable energy could be utilised.
- Rolling out responsible sourcing policy and undertaking supplier engagement to collect supplier specific emissions data
- Enhancing the communication of the waste management policy and investing in the level of recycling bins.
- Adopting circular economy principles for product waste.
- Investigating the implementation of a salary sacrifice scheme to encourage use of electric vehicles (EVs).
- Investigating the potential for installation of electrical charging points on site, to encourage use of EVs.
- Consolidating key deliveries to ensure efficient delivery of goods and aligning pallet sizes to maximise efficiency.
- Investigating the implementation of a travel booking system, to enforce the current business travel policy and aid with data collection.

## Declaration and Sign Off

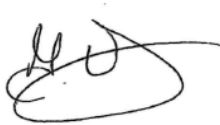
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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<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 Calbee Group (UK) Ltd



Jonathan Wood, Managing Director

Date: 21 October 2024

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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