

# Carbon Reduction Plan For Bassaire Cleanrooms Ltd as at 31 May 2024



### Commitment to achieving Net Zero

Bassaire Cleanrooms 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: Jun 2021 – May 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b> The Baseline year has been used as this is when Bassaire moved to the offices in Rossendale. Baseline year does not include the Southampton office which was closed in Feb 2024. This has not been included in calculations.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	60.26
Scope 2	14.18
Scope 3 (Included Sources)	260.89
<b>Total Emissions</b>	<b>335.33 tCO<sub>2</sub>e</b>

## Current Emissions Reporting

Reporting Year: Jun 2023 – May 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	74.27
Scope 2	7.93
Scope 3 (Included Sources)	281.88
<b>Total Emissions</b>	<b>364.08 tCO<sub>2</sub>e</b>

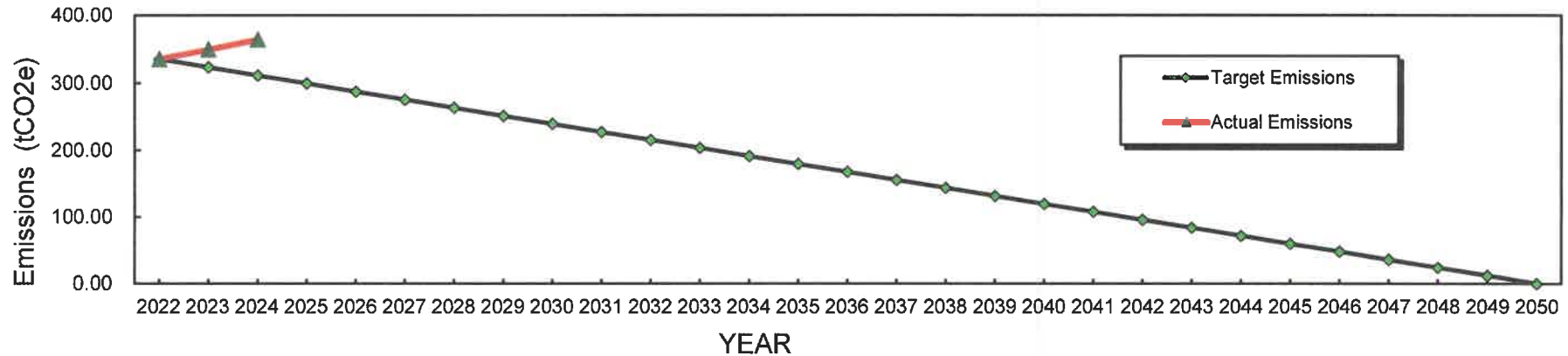
## Emissions reduction targets

Our baseline year occurred during the later stages of the COVID-19 Pandemic but our offices continued to work as our work was deemed essential. However, our energy consumption and travel was restricted to minimal levels.

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 five years to under 240 tCO<sub>2</sub>e by 2030. This is a reduction of 34%.

Our planned 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 2022 baseline. We have installed two electric car chargers at the office and one electric company car is now used regularly. The office was refurbished to modern standards when we moved in 2021 and so is insulated to current building standards and used modern LED and PIR lighting. We continue to operate a policy where working from home is allowed two days per week and business meetings will be attended via teams where possible to cut down on personal and business travel. We are looking to gain certification to BS EN ISO 14001 with an audit scheduled for Dec 2024.



## 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 our directors.

### Signed on behalf of the Supplier:

A handwritten signature in black ink, appearing to read "Philip Arden", written over a horizontal dotted line.

Date: 06.06.2024

Philip Arden - Director

<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>