

**Blue Border**

**Carbon Reduction Plan**

**2023/24**



# Blue Border Carbon Reduction Plan

Supplier name: **Blue Border LTD**

Publication date: 15/07/2024

## Commitment to achieving Net Zero

**Blue Border** 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: 1<sup>st</sup> April 2023 – 31<sup>st</sup> March 2024</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
The Baseline year of Blue Border runs from the 1 <sup>st</sup> April 2023 – 31 <sup>st</sup> March 2024. Prior to this there were no previous reports nor analysis of Scope 1, 2 and 3 emissions. The Baseline year has been created as the last year in which we can accurately collect, analyse and report the emissions figures below. Therefore, Blue Border's Baseline year will also act as our Reporting year emissions. The total Tonnes of emissions for 2023/24 are 3.88 tonnes of CO <sub>2</sub> e per year, representing an average of 0.388 tonnes of CO <sub>2</sub> e per employee, per year.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0.22</b>
<b>Scope 2</b>	<b>0.73</b>
<b>Scope 3 (Included Sources)</b>	<b>3.73</b> <b>Upstream transportation and distribution (0.76)</b> <b>Waste generated in operations (0*)</b> <b>Business travel (0.8)</b> <b>Employee commuting (2.17)</b> <b>Downstream transportation and distribution (0**)</b>
<b>Total Emissions</b>	<b>4.68</b>

\* Blue Border does not operate from an office, emissions arising from waste generated are negligible.

\*\* Blue Border is a service-based business with no physical products transported.

## Current Emissions Reporting

Reporting year emissions: 1 <sup>st</sup> April 2023 – 31 <sup>st</sup> March 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.22
Scope 2	0.73
Scope 3 (Included Sources)	3.73 Upstream transportation and distribution (0.76) Waste generated in operations (0*) Business travel (0.8) Employee commuting (2.17) Downstream transportation and distribution (0**)
Total Emissions	4.68

## Emission reduction targets

As this is our first Carbon Reduction Plan, Blue Border do not have any previous emission reduction commitments or targets in place.

At present for the Baseline year 2023/24 (which also represents the Reporting year) our emissions sit at 3.88tCO<sub>2</sub>e.

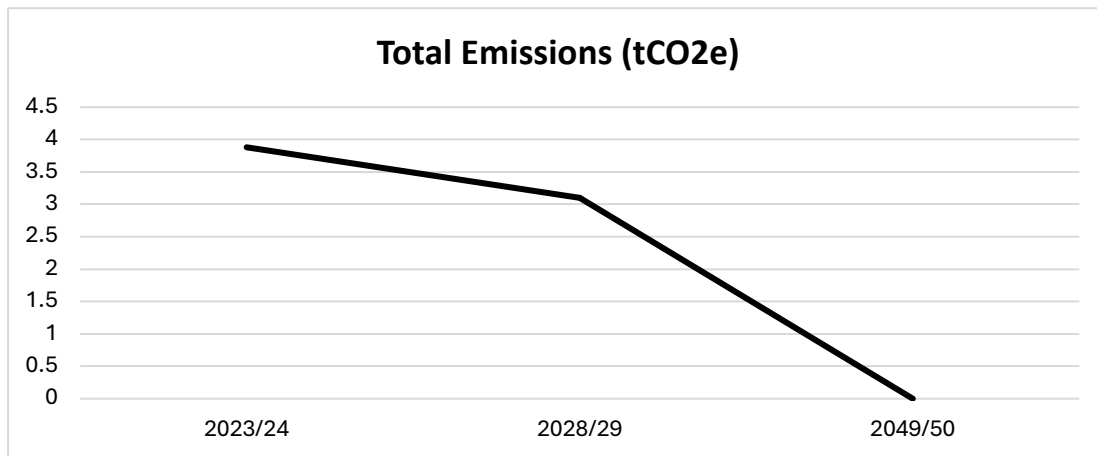
In order to begin our progress towards achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next 5 years to 3.10CO<sub>2</sub>e by 2028/29. This is a reduction of 20% against our Baseline year.

We believe that the above target is both sensible and achievable keeping in mind the projected growth of Blue Border as well as that of the industries we operate in.

Moving forwards from our 5-year target, in order to continue our progress towards achieving Net Zero by 2050 we will update our Reporting year emissions annually. If appropriate we will re-evaluate our emission reduction targets ensuring that they're sustainable and achievable throughout our journey to Net Zero.

The graph below shows Blue Border's total emissions, measured in tCO<sub>2</sub>e, against year. As of now the graph shows us the targeted reduction in emissions of 20% over the next 5 years, to the reporting period of 2028/2029. Each Reporting year Blue Border will update this graph in line with progress against emission reduction targets as well as any re-evaluations in targets.



## Carbon Reduction Projects (Current)

Since before our Baseline year emissions of 2023/24 the following environmental management measures have been in place. These carbon emission reduction schemes are what will allow Blue Border to reach the targeted reduction of 20% in our baseline emissions, equating to 3.10tCO<sub>2</sub>e by 2028/29.

At Blue Border we operate a hybrid working policy which is usually in line, but dependant on our client requirements. We recognise the environmental benefits from remote working, and internally promote and enforce this where possible. However, this is not always achievable with our client work who often encourage hybrid working. The reason we have adopted a remote working culture is part due to the fact it significantly reduces emissions from commuting, as travel to our client sites is minimized. On top of this the working policy at Blue Border is flexible making it easy for our employees to commute whenever is best for them, reducing travel in peak hours. When employees need to commute into client sites, the use of public transport is heavily encouraged and utilised – particularly within London, where the majority of our client work and clients are based.

As we do not have a fixed office and operate remotely our workplace is paper free, ensuring that all our communications and activities are conducted via mail and other online facilities such as Microsoft Teams - reducing the need for constant physical presence within client facilities.

When working remotely, to further minimize our emissions, Blue Border promote an efficient use of equipment. Power-saving settings are enabled on all of our devices resulting in a lower power consumption. This includes features such as automatic sleep mode and low power mode. Furthermore, Blue Border have begun to procure more energy-efficient laptops that make use of optimised battery charging. This improves the lifespan of the battery which in turn improves the lifespan of the laptop, meaning they have to be replaced on a less regular basis.

## Carbon Reduction Projects (Future)

In the future Blue Border hope to implement further measures such as:

- Blue Border aim to implement an Environmental Management System (EMS) aligned with ISO 14001 standards. In gaining this Blue Border will be able to minimize the environmental impact of our operations more effectively.
- Blue Border also aim to obtain a Carbon Footprint Appraisal in line with ISO 14064. This would verify Blue Border's carbon footprint, ensuring that our reported emissions are accurate.
- To further reduce our emissions from rented office spaces by making use of green office space. We aim to move towards choosing office spaces with certified environmental standards which use renewable energy sources and are comprised of energy-efficient infrastructure.
- Provide more regular environmental training sessions to transfer knowledge on carbon reduction strategies and environmental practices across Blue Border.
- Register and attend environmental awareness events and conferences as a team to keep up to date with new policies, effective environmental measures, innovations and to acquire new knowledge and skills.
- Continuous reviews of our carbon reduction strategies and the progress we're making. Ensuring to update them to align with our activities and with any new environmental standards.

## Declaration and Sign Off

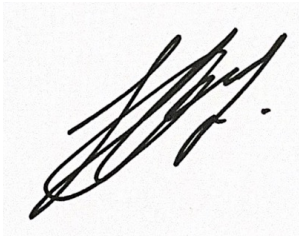
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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 the Supplier:*



Hygert Angoni – Director

Date: 17/06/2024

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

*Signed on behalf of the Supplier:*



Luke Marsh – Director

Date: 26/06/24