

2024

# Carbon Reduction Plan

ISSUED JANUARY 2025  
L & L BRAINES LIMITED

## **Commitment to achieving Net Zero**

L & L Braines are committed to working towards achieving Net Zero by 2050, ensuring that as a business we strive to reduce our carbon footprint by 70% by 2040.

Our Carbon Reduction Plan has the full backing of Senior Management. Compliance with the systems and procedures is mandatory to all employees. This policy and any associated procedures are approved and endorsed by the Managing Director and will be reviewed every 6 months.

L & L Braines will ensure it operates within all environmental, legal and other requirements as imposed by EU and UK law and best practice.

## **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>	
<p>L &amp; L Braines have used 2023 as their baseline year to represent our carbon footprint. The 2023 baseline emissions cover scope 1, scope 2 &amp; scope 3 emissions. Prior to 2023, there was no available data for scope 3 emissions. However, please note our Scope 1 and 2 figures are slightly different from our previous plan as we have worked to improve the quality of our data.</p>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (kgCO<sub>2</sub>e)</b>
<b>Scope 1</b>	Fuel – 79,270
<b>Scope 2</b>	Electricity & Heat – 1,388
<b>Scope 3 (Included Sources)</b>	<p>Fuel &amp; Energy Related Activities – 19,720</p> <p>Waste Generated in Operations &amp; Water – 2,027</p> <hr/> <p>Inbound &amp; Outbound Transport Distribution – N/A</p> <p><i>L &amp; L Braines do not buy or sell products</i></p> <p>Business Travel/Commuting – N/A</p> <p><i>All business-related activities and commuting is conducted in vehicles owned and operated by L &amp; L Braines.</i></p>
<b>Total Emissions</b>	102,405 (kgCO <sub>2</sub> e)

## Current Emissions Reporting

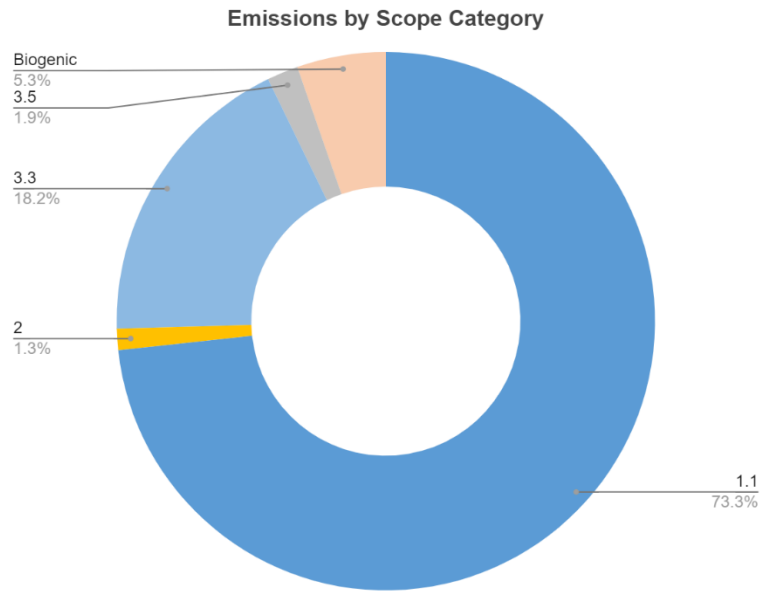
Reporting Year: 2024	
EMISSIONS	TOTAL (kgCO <sub>2</sub> e)
Scope 1	Fuel – 77,941
Scope 2	Electricity & Heat – 1,346
Scope 3 (Included Sources)	Fuel & Energy Related Activities – 19,385 Waste Generated in Operations & Water – 1,192 <hr/> Inbound & Outbound Transport Distribution – N/A <i>L &amp; L Braines do not buy or sell products</i> Business Travel/Commuting – N/A <i>All business-related activities and commuting is conducted in vehicles owned and operated by L &amp; L Braines.</i>
<b>Total Emissions</b>	99,864 (kgCO <sub>2</sub> e)

## Emissions reduction targets

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

We have adopted the following carbon reduction targets:

- carbon emissions to decrease to 65 tCO<sub>2</sub>e by 2030. This is a reduction of 35%.
- A further reduction of 50% by 2040, aiming to become net-zero by 2050



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

TOTAL (kgCO <sub>2</sub> e)		
Emissions	2023	2024
Scope 1	79,270	77,941
Scope 2	1,388	1,346
Scope 3	21,747	20,577
<b>Total Emissions</b>	<b>102,405</b>	<b>99,864</b>

## Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2023 baseline and these measures will be in effect when performing the contract.

L & L Braines has attained ISO 14001 certification in environmental management systems and will maintain this accolade as a minimum standard for all present and future environmental and carbon reduction initiatives.

### Offices & Warehouses

- LED sensor lighting installed in the office space.

### Logistics & Business Travel

- Upgraded all vehicles in our fleet to Euro 6

### Waste Management

- All redundant items are recycled with aim to zero landfill
- Furniture items are donated to various charities and reused, avoiding landfill

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

- Introduce plug-in hybrid vehicles
- Upgrade all electrical lighting to LED throughout premises
- Sensor lighting throughout warehouses
- Contribute to sustainable development programmes

## 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.

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:

*Mrs S Braines*

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Date: 17.1.2025

Name: Samantha Braines

Position: Contract Manager

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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>