



Littlechild & Haley

Carbon Reduction Plan

February 2025

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Littlechild & Haley is a trading name of Littlechild & Haley Ltd., Registered in England & Wales, Company Number: 16141254,
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Introduction

We aim to achieve net zero as an organisation from 2030. To achieve this ambitious aim, we will make reducing carbon emissions integral to all business planning and decision-making processes.

This Carbon Reduction Plan details the key initiatives we will put in place as our business grows to achieve our Net Zero ambitions.

Legislative & Policy Context

The climate crisis is one of the biggest challenges of our time. Wales declared a climate emergency in 2019, and the Welsh Government has legislated to reduce greenhouse gas (GHG) emissions to net zero by 2050.

This Carbon Reduction Plan supports:

- The 17 UN Sustainability Development Goals (SDG), which cover global issues such as poverty, inequality, and climate change and which the private sector is expected to contribute towards.
- The Well-being of Future Generations (Wales) Act (2015), which provides a framework for sustainable development in Wales and aims to ensure that the needs of the present are met without compromising the ability of future generations to meet their own needs.
- The Environment (Wales) Act 2016, which requires Wales to reduce greenhouse gas emissions to net zero for the year 2050 and introduces several measures to improve and protect the environment in Wales.
- Prosperity for All: A Low Carbon Wales and Net Zero Wales Carbon Budget 2, which set out the different commitments and actions needed from Welsh individuals, businesses, and the public sector in order to reach net zero emissions by 2050.
- The Towards Zero Waste and Beyond Recycling strategies which set out the actions needed for Wales to become a zero-waste nation by 2050 while maximising on the economic potential from the circular economy.

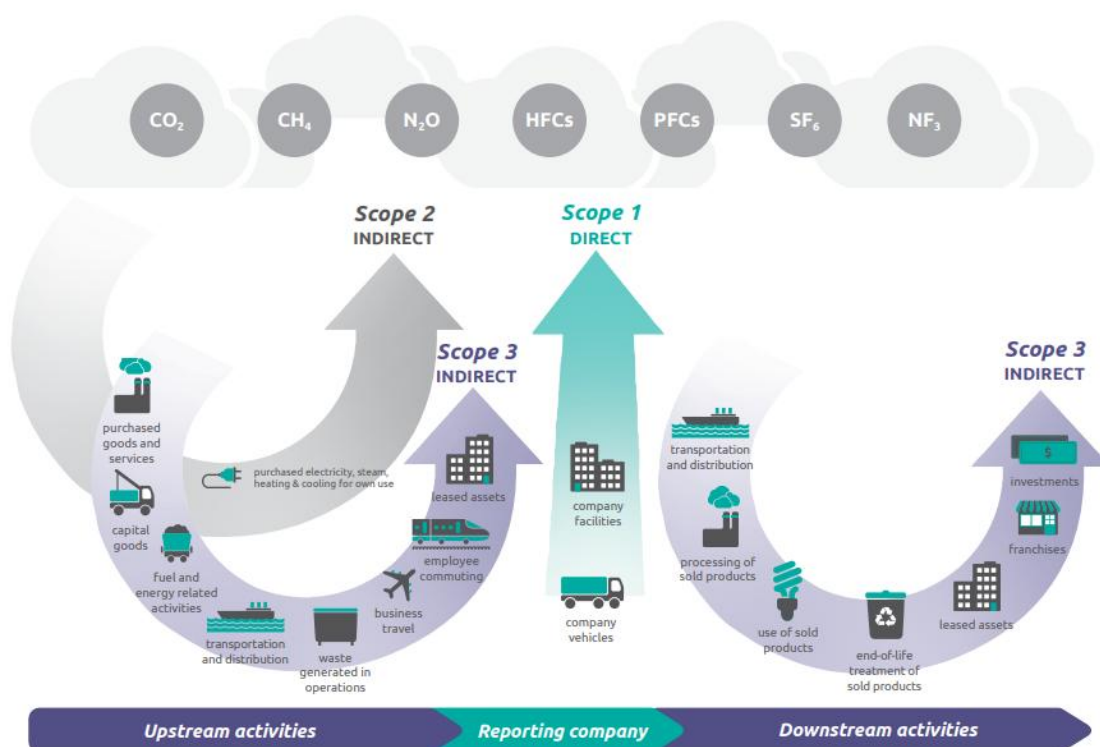
Accounting of carbon emissions context

This carbon reduction plan includes our calculation of the baseline carbon emissions of Littlechild & Haley Ltd (L&H). It is important to establish a baseline of carbon emissions to benchmark against any reductions.

One of the leading organisations offering standards and guidance for the accounting of a business's carbon emissions is the GHG Protocol. The GHG Protocol first categorised the reporting of carbon emissions into three 'scopes': Scope 1, scope 2 and scope 3. The GHG Protocol defines each scope as follows:

- Scope 1: Direct emissions from owned or controlled sources;
- Scope 2: Indirect emissions from the generation of purchased electricity; and
- Scope 3: All other indirect emissions that occur in a company's supply chain.

Figure 1: Overview of GHG Protocol scopes and emissions



Taken from: GHG Protocol and the World Resources Institute, 2013. Technical guidance for calculating scope 3 emissions. (online). Available from: https://ghgprotocol.org/sites/default/files/2023-03/Scope3_Calculation_Guidance_0%5B1%5D.pdf

Littlechild & Haley Ltd Baseline and Current Emissions

Baseline emissions are the reference point against which emissions reduction can be measured. They 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 Year: 2025	
Additional Details relating to the Baseline Emissions calculations. L&H operate a digital first, decentralised and home office-based business. We are also a young business, having only been trading a few months. As such the data below is based on assumptions regarding our trading model & limited data to date, then extrapolated out for 12 months. We will update our Carbon Reduction Plan with operational data following 12 months of trading activity.	
Baseline year emissions: 1700kg CO₂e	
Scope 1	200kg CO ₂ e
Scope 2	300kg CO ₂ e
Scope 3 (Categories 5,6,7 etc)	Total: 1400 kgCO ₂ e 5 = 100 kgCO ₂ e 6 = 00 kgCO ₂ e 7 = 1300 kgCO ₂ e
Total Emissions (tCO₂e)	1700kg CO ₂ e

Current Year: As above	
Additional Details relating to the Current Year Emission calculations. As stated above this is the first year we have tracked emissions, all data below is as above	
Current year emissions:	
Scope 1	200kg CO ₂ e
Scope 2	300kg CO ₂ e
Scope 3 (Categories 5,6,7 etc)	Total: 1400kg CO ₂ e 5 = 100kg CO ₂ e 6 = 00kg CO ₂ e 7 = 1300kg CO ₂ e
Total Emissions (tCO ₂ e)	1700kg

Scope 1:

Emissions arising from premises heating and vehicle use

Scope 2:

Emissions arising from grid electricity consumption with home 'green' tariffs

Scope 3:

Category	Description	Applicable to L&H Ltd	Reason
1	Purchased Goods and Services	No	Beyond scope of WPPN 06/21 but data available
2	Capital Goods	No	N/A
3	Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2	No	N/A

Category	Description	Applicable to L&H Ltd	Reason
4	Upstream Transportation and Distribution	No	Service based business
5	Waste Generated in Operations	Yes	Business generates waste
6	Business Travel	Yes	All business travel in personal vehicles, included in Scope 1 emissions.
7	Employee Commuting	Yes	Includes home working emissions
8	Upstream Leased Assets	No	No Leased Assets
9	Downstream transportation and distribution	No	Not relevant as no products sold
10	Processing of Sold Products	No	N/A
11	Use of Sold Products	No	N/A
12	End of Life Treatment of Sold Products	No	N/A
13	Downstream Leased Asset	No	N/A
14	Franchises	No	N/A
15	Investments	No	N/A

Net Zero Target

In order to be net zero, we need to first make a reduction in carbon emissions and then offsetting as a last resort. Any offsetting will be used to counteract the essential emissions that remain after all available reduction initiatives have been implemented.

In order to be Net Zero, we have adopted the following carbon reduction target:

We will establish a robust Net Zero carbon target once we have 12 months of operational data.

Methodology and governance

The L&H Sustainability Champion will monitor our progress against the actions set out in this Action Plan and ensure that we meet the targets set.

The Sustainability Champion will review our progress annually and publish the findings in an annual sustainability report. They will also report our progress to our key stakeholders.

1 – Calculate our emissions

To manage our emissions, we need to regularly monitor and record our emissions. This data capture plan is how we plan to measure and record our emissions going forward. The Sustainability Champion is responsible for collecting and recording the data as well as publishing the annual emissions report.

Action	Target	Timeframe
Identify a person in the organisation who is responsible for collecting the emission data and for reviewing the progress of these actions.	Sustainability Champion appointed	ASAP
Create a database to easily record and review our emission data.	Database created.	ASAP
Identify our Scope 1 emissions.	Emissions itinerary created.	Short-term
Identify our Scope 2 emissions.	Emissions itinerary created.	Short-term

Action	Target	Timeframe
Identify our Scope 3 emissions.	Emissions itinerary created.	Long-term
Calculate and record Scope 1 & 2 emissions for a baseline year and the current year.	Emission data collected and recorded: • Purchased electricity • Purchased gas	Short-term
Create plan for assessing how we will start collecting data in order to calculate Scope 3 emissions.	Scope 3 data collection plan created.	Mid-Term

2 – Energy & Water Efficiency

We are a digital, remote first organisation and by encouraging staff to adopt energy efficient behaviours it directly impacts their home energy and water consumption. The key to this is encouraging all staff to follow these energy saving practices.

Action	Target	Timeframe
Encourage staff to be energy efficient by making it part of usual procedure to turn all electrical equipment and lighting at the end of each day.	100% staff aware of and engaged in our energy and water efficiency practices.	On-going

3 – Procurement

We use local suppliers wherever possible and aim to develop strong working relationships with them as we grow as a business. We will prioritise local suppliers and start asking our new and existing suppliers to provide evidence that their sustainable practices match our own.

Action	Target	Timeframe
Ask our suppliers to provide evidence of their sustainability policies to ensure they match our decarbonisation aspirations.	100% of our suppliers can evidence their sustainable practices.	Short-term
Continue to use local suppliers wherever possible.	Most of our suppliers are local.	On-going
Prioritise suppliers with robust sustainability practices.	Increased use of suppliers with robust sustainability practices.	Short/mid term

4 – Waste

We will continue to improve our recycling rates and reduce the amount of waste that we send to landfill by setting waste reduction targets and continuing to follow the waste hierarchy.

Action	Target	Timeframe
Develop a plan to record how much waste we send to landfill and set annual targets to reduce this.	Waste reduction target set	Short-term
Only order quantities of materials and products that we know we will use to avoid unnecessary waste.	No products/ materials left over after each project.	On-going
If we do end up with left over materials/products, we will reuse these before buying new products.	20% reduction in waste sent to landfill.	On-going

5 – Transport

We encourage vehicle sharing in energy efficient vehicles or by public transport where possible, and communicate with staff to co-ordinate travel to minimise travel miles and fuel consumption.

Action	Target	Timeframe
Ensure that company vehicles are regularly maintained and coordinate transport to minimise fuel use.	100% company vehicles are as fuel efficient as possible.	On-going
When purchasing new company vehicles, make sure they are fuel efficient and/or zero emission.	25% reduction in emissions from company vehicles by 2030	Long-term
Promote staff to use public transport.	Bi-annual comms campaign	Short-term

6 – People and Community

We will work with our local community to help where we can and support the following charities:

- Bullies Out
- GlastonBarry Fringe Community Festival
- Welsh Grass Roots Mini Rugby

We also do our best to provide our staff with the support on matters such as mental health and emotional wellbeing by providing an Employee Assistance Programme and encouraging active behaviours.

Action	Target	Timeframe
Continue to support local charities.	1-3 local charities supported each year.	Mid-term
Provide ongoing support to improve our team's physical health, mental health and well-being.	100% staff are aware of the support services we provide.	Mid-term

Declaration & 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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).

Name: Donna Littlechild

Position: Director

Date: 25th February 2025

Next review date: 25th February 2026