

Carbon Reduction Plan

Publication date: 30/06/2023

1 Commitment to achieving Net Zero

2 Lawmed is committed to achieving Net Zero emissions by 2045.

3 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.

Baseline Year: 2022

Additional Details relating to the Baseline Emissions calculations.

This is the baseline year and current emissions reporting year for our calculations from which we will measure our progress towards our stated emissions reductions targets. Here we only include the required subset of emissions but intend to extend the scope of our calculation to conduct a full carbon footprint assessment in accordance with the Greenhouse Gas Protocol.

This core calculation was done in accordance with the Greenhouse Gas protocol corporate standard. It has an accompanying report detailing methodology and giving emissions analysis.

We plan to implement new recording strategies to further reduce our limited reliance on sub-optimal calculation methods.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	2.24
Scope 2	(electricity): 5.08

Scope 3 (Included Sources)	Employee Commuting (commuting + working from home): 7.05
	Business Travel (travel + mileage in employee owned vehicles): 33.03
	Upstream Transportation and Distribution (inbound + outbound logistics): 95.80
	Waste Generated in Operations: 0.65
	Downstream Transportation and Distribution : 0.00
	Total scope 3: 136.53
Total Emissions	143.85

4 Current Emissions Reporting

As this is the first year of reporting emissions, the current emissions reporting year is the Baseline year. Details of this calculation can be found in the above table.

5 Emissions reduction targets

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

We project that carbon emissions (associated with scopes 1, 2, and this subset of scope 3) will decrease over the next five years to 107.89 tCO₂e by 2028. This is a reduction of **25%**.

6 Carbon Reduction Projects

At our premises, measures have been implemented to reduce our carbon footprint:

- Installed LED lighting in our workspaces to reduce electricity consumption reducing our carbon footprint.
- Implemented sensors and intelligent lighting systems, which automatically turn lights off when a room is unoccupied or when there is sufficient natural light available.

In the future we will review and implement where feasible the following measures:

7 Enhancing Cooperation with Transportation Provider

Use Lower Carbon Transportation

- Discuss the use of lower carbon transport like rail or ocean instead of air freight where possible to reduce transportation emissions.

Optimised Routes and Schedules

- Through collaborative discussions with our third-party provider, we aim to optimise distribution routes and schedules to minimise fuel consumption. This includes prioritising direct routes and grouping deliveries to areas in close proximity.

Fleet Upgrade

- Encourage our transportation provider to upgrade their fleet to more fuel-efficient or electric vehicles. This can be incentivized by contract adjustments favouring lower carbon emissions or shared cost initiatives.
- We have already started converting our internal fleet of cars to EV's

8 Reducing Employee Commuting and Business Travel Emissions

Telecommuting and Flexible Work Arrangements

- Encourage remote work and flexible work hours to reduce the number of employee commutes. This can also result in increased employee satisfaction and productivity.

Shared and Public Transportation

- Promote carpooling, biking, or using public transportation among employees through incentives such as subsidies or rewards programs.

Virtual Meetings

- Prioritise virtual meetings over physical ones whenever possible to decrease the need for business travel.

9 Streamlining Supply Chain

Local Sourcing

- When feasible, source materials locally to minimise transportation emissions. This has the added benefit of supporting local economies.

10 Monitoring and Communication

Regular Monitoring

- Implement regular assessment on key carbon emitting activities to assess progress and identify areas for further improvement.

Stakeholder Communication

- Regularly communicate our initiatives and progress to stakeholders, including employees, customers, and investors. This encourages transparency and accountability.

11 Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 standard¹ and uses the appropriate **Government emission conversion factors for greenhouse gas company reporting**².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

12 Signed on behalf of Lawmed:

John Black

Date: 19.07.2023

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

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

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