

Carbon Reduction Plan

Plasmic HealthSciences UK LTD

Publication date: tbc

Commitment to achieving Net Zero

Plasmic HealthSciences UK LTD is committed to achieving Net Zero emissions by 2045.

Baseline Emissions Footprint

Baseline emissions are a record of greenhouse gases that have been produced and produced in the past before implementing emission reduction strategies. Baseline emissions are a reference point against which emission reductions can be measured. Our carbon measurements and targets are defined online, and we measure exactly how much we emit. Science-based carbon calculation software and tailored advice produced by consultants with whom Plasmic HealthSciences UK LTD can reduce its carbon footprint. Our greenhouse gas emissions footprint includes all scope 1 and 2 emissions and a subset of scope 3.

Scope 1: Fuel used by the vehicles we operate (cars, planes, boats, etc.), including those we own or rent. Direct greenhouse gases from office and vehicles of all kind

Scope 2: Indirect greenhouse gases from the electricity and heat we consume.

Scope 3: Other indirect greenhouse gases in our supply chain (upstream).

Scope 3 emissions is presented in the following five categories:

- Purchased goods and services
- Manufacturing of goods
- Functions related to fuels and energy
- Waste generated during operational activities
- Early transport and distribution

Baseline Year: 2021

Baseline year emissions:

EMISSIONS TOTAL	(tCO ₂ e)
Scope 1	2.58%
Scope 2	2.86%
Scope 3 (Included Sources)	49.29 (sources include goods purchased, early transportation, fuel and energy, waste generated)
Total Emissions	55.34%

Current Emissions Reporting

Reporting Year: 2024

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	2.39%
Scope 2	2.77%
Scope 3	

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(Included Sources)	43.41% (sources include goods purchased, early transportation, fuel and energy, waste generated, with reduction in fuel and energy)
Total Emissions	48.57%

Emissions reduction targets

Our race to achieving Net Zero means we have to target our most heavily used areas first for us, therefore we have adopted the following carbon reduction targets. We are forecasted to have dropped carbon emissions over the next five years to an estimated 40.00% tCO2e by 2029. This is a reduction of nearly 19.5%

Waste Management:

- Collaborate with suppliers to minimise and reuse packaging
- Dispose of waste through compliant methods such as local recycling authorities
- Reuse cardboard packaging and recycle by shredding boxes for deliveries

Energy and Water Conservation:

- Minimise energy consumption, only using energy where necessary.
- Adjust heating and cooling for constant temperatures to reduce energy usage in
- Implement sensor lighting on-site without on/off switches

Carbon Reduction Projects

- Completed Carbon Reduction Initiatives
- The following environmental management measures and projects have been completed or implemented since the 2021 baseline.
- -More frequent home working

- -Reimbursing of public transport usage reward scheme such as up to reimbursing up to £20.00 for use public transport.
- -Using LED lights where appropriate
- -Turning lights off when not in use

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

- Measuring all other potential Scope 3 sources
- Fully remote working
- Full use of public transport where appropriate
- Reimbursement of all public transport usage

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 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).

Signed on behalf of the Supplier:



Muhammad Zafeer

Director

21/12/2024