

PulmonX UK

is committed to achieving net zero emissions by 2050 when we plan to have reduced our emissions by 90%.

Baseline Emissions Footprint vs Current Emissions Footprint

Baseline emissions are a record of the greenhouse gasses 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.

Emission Scope	Baseline Emissions, 2022 (kg CO2e)	Current Emissions, 2023 (kg CO2e)
Scope 1	0	0
<i>Sites **</i>	0	0
<i>Company Cars</i>	0	0
<i>Delivery Vehicles</i>	0	0
Scope 2	0	0
<i>Sites **</i>	0	0
Scope 3	30,043	43,219
<i>Sites **</i>	0	0
<i>Home Working</i>	2,453	1,923
<i>Company Cars</i>	0	0
<i>Employee Owned Vehicles</i>	13,578*	10,303*
<i>Employee Commuting</i>	0	0
<i>Public Transport & Hire Cars</i>	2,555	2,638
<i>Air Travel</i>	3,883*	7,841*
<i>Hotels</i>	2,082	1,912
<i>Freighting Goods</i>	5,492	18,604
<i>Waste Disposal</i>	0	0
Total	30,043	43,219
** Generated from renewable sources	0	0

* includes WTT

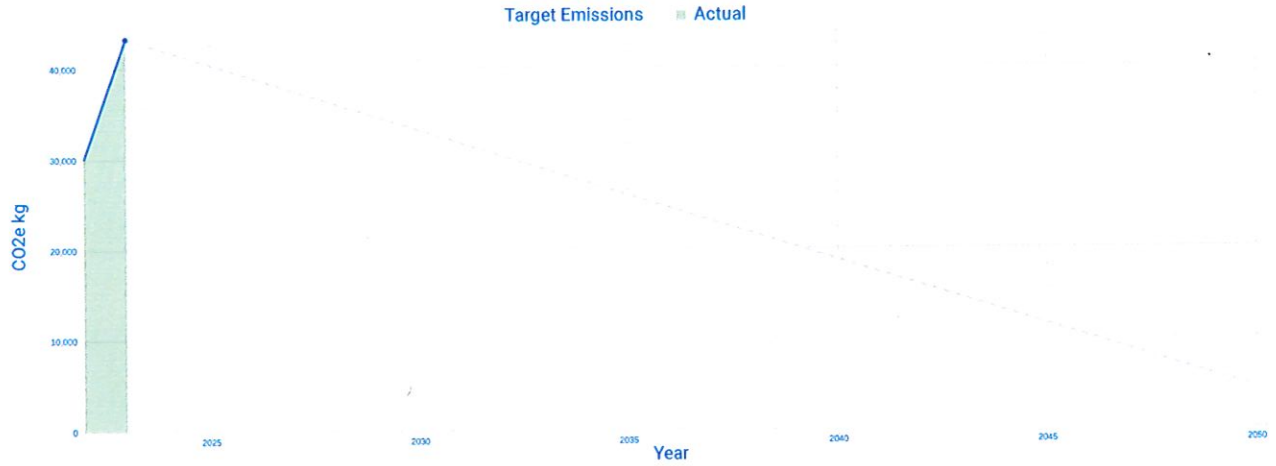
The Scope 3 emissions include as a minimum:

- Upstream transportation and distribution
- Waste generated in operations
- Business Travel
- Employee Commuting
- Downstream transportation and distribution

(any omissions or further information is documented in the Additional Details About our Emissions and Targets box below)

Carbon Reduction: Projected vs Actual

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next years to 3,004 by 2050 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2022	Scope 1 - there are 0 emissions as the Company has no UK sites and no company cars Scope 2 - there are 0 emissions as the company does not purchase any electricity, steam, heating or cooling for its own use Scope 3 - we have included home working for a more complete representation of business operations There are no employees commuting as there is no UK office We do not own any delivery vehicles so there are 0 emissions for this As we have no UK site there is no waste generated in our operations

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2022 baseline.

Actions In Progress

Transportation - Receiving and delivery of goods

Target Completion Date: 31/12/2026

Objective

Use the lowest impact transport method available

Target

Reduction of CO2 emissions by 30% by 2026

Action, Improvement or Control

To request environmental policies from delivery companies used. Encourage and incentivise customers to order efficiently Change to lower emissions transportation options eg couriers who use electric vehicles, use shipping not air freight

Business Mileage (private vehicle)

Target Completion Date: 31/12/2025

Objective

To reduce the emissions associated with business mileage per employee

Target

<To reduce emissions by 31/12/2025 by 30%>

Action, Improvement or Control

Increase number of virtual meetings and training Encourage car sharing Increase use of public transport Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. Encourage employees to purchase low emission vehicles through internal training.

Completed Actions

Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 06/21 and the 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 GHC Reporting Protocol corporate standard ¹ 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).

GLENDON E. FRENCH

Name

PRESIDENT & CEO

Job Title



Signed on behalf of the Supplier

28 FEB 2024

Date

The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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>