

# Carbon Reduction Plan Template

Supplier name: .....PhysioMed.....

Publication date: .....22/10/2024.....

## Commitment to achieving Net Zero

PhysioMed is committed to achieving Net Zero emissions by 2035

## 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: 2024</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	<b>11.06 tCO<sub>2</sub>e</b> <b>4.35 tCO<sub>2</sub>e +</b> <b>6.71 tCO<sub>2</sub>e</b>
Scope 2	<b>14.9 tCO<sub>2</sub>e</b>
Scope 3 (Included Sources)	<b>30.4 tCO<sub>2</sub>e</b> <b>Staff transportation (business travel including to/from work), waste water, landfill waste, medical waste, non-production related products capital goods, cloud services</b>
<b>Total Emissions</b>	<b>56.36</b>

## Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	11.06 tCO <sub>2</sub> e
Scope 2	14.9 tCO <sub>2</sub> e
Scope 3 (Included Sources)	30.4 tCO <sub>2</sub> e Staff transportation (business travel including to/from work), waste water, landfill waste, medical waste, non-production related products capital goods, cloud services
<b>Total Emissions</b>	<b>56.36 tCO<sub>2</sub>e</b>

## Emissions reduction targets

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

Remote working (including the remote assessment of patients) – although staff would be using appliances and heating/ventilation at home this would be lower than the impact of the travel to and from work (this would apply to patients traveling who have subsequent remote rather than ‘face to face’ appointments). This would also reduce appliance use in the clinics/offices. It is anticipated this could reduce emission by up to 40% overall

Electric vehicles – Physiomed has 3 company vehicles on lease which are all currently electric. Rolling out a leasing scheme of electric vehicles for more staff members would be beneficial.

Replace gas boilers (used for heating and hot water) – The head office uses a gas boiler for heating and hot water. Replacing this with a heat pump would be more efficient.

Energy efficient appliances – replacing lighting and older appliances with energy efficient appliances will be a procurement priority

Supply chain – Physiomed uses consumable supplies which are currently procured by preference rather than taking into account environmental impact. Procurement of these supplies will involve environmental impact moving forward. This will include the procurement of electronic services and subscriptions.

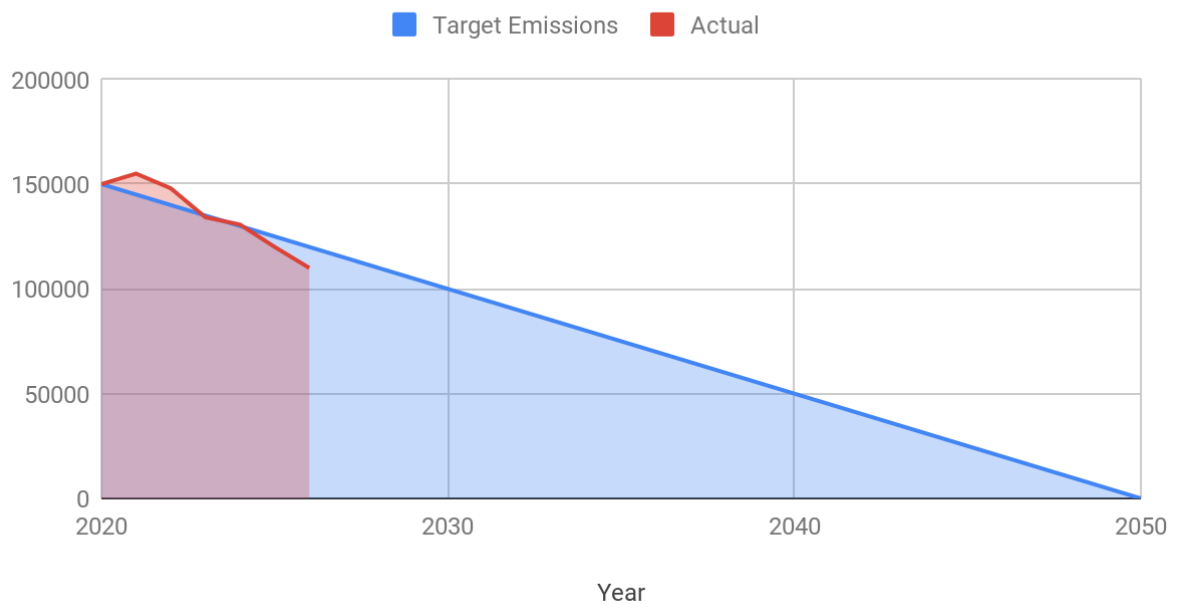
Waste disposal – Physiomed produces: Paper waste (notes reports etc.), household waste and medical waste. To reduce emissions paper waste will be minimised by moving as much as possible to electronic formats. Household waste will be reduce using further recycling.

Medical waste removal will involve procurement of a company with regard to emissions.

We project that carbon emissions will decrease over the next five years to **33.81** tCO<sub>2</sub>e by 20**30**. This is a reduction of **40%**

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

### Carbon Reduction: Projected vs. Actual



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline. The carbon emission reduction achieved by these schemes equate to 6.76 tCO<sub>2</sub>e, a 20%ge reduction against the 2024 baseline and the measures will be in effect when performing the contract

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

- Extended home working
- Remote assessments
- More electric vehicles for commuting
- Less paper waste
- LED lighting
- Low energy computers
- Carbon neutral providers for electronics
- Replacement of boilers and other energy intensive appliances for efficient ones
- Improved cloud infrastructure emissions

### 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<sup>3</sup>.

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:

.....Paul Wimpenny.....

Date: .....31/12/2025.....

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

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

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