

## CARBON REDUCTION PLAN

**Supplier Name** P3 Medical

**Publication Date** 20/9/2023

### Commitment to Achieving Net Zero

**P3 Medical** is committed to achieving Net Zero emissions by **2045**

### Baseline Emissions Footprint

<b>Baseline Year 2023</b>	
<b>Additional details relating to the Baseline Emissions calculations</b>	
<b>Baseline Year Emissions</b>	
<b>Scope 1 *</b>	<b>69.9 tCO<sub>2</sub>e</b>
<b>Scope 2 *</b>	<b>71.2 tCO<sub>2</sub>e</b>
<b>Scope 3 (selected categories) **</b>	<b>455.0 tCO<sub>2</sub>e</b>
Category 4 - Upstream transportation and distribution	239.8 tCO <sub>2</sub> e
Category 5 - Waste generated in operations	4.8 tCO <sub>2</sub> e
Category 6 - Business travel	46.0 tCO <sub>2</sub> e
Category 7 - Employee commuting	120.8 tCO <sub>2</sub> e
Category 9 - Downstream transportation and distribution	43.6 tCO <sub>2</sub> e
<b>Total Emissions</b>	<b>596.1 tCO<sub>2</sub>e</b>

\* Scope 1 and 2 data has a high level of accuracy, based on energy consumption and vehicle mileage data. Emissions factors are based on those published by the Department for Energy Security and Net Zero.

\*\* Scope 3 data has a low level of accuracy, based primarily on spend data. A full screening activity has been completed for all scope 3 categories; this CRP includes emissions associated with categories 4, 5, 6, 7 and 9.

## Current Emissions Reporting

Reporting Year	2023
<b>Emissions</b>	
<b>Scope 1 *</b>	<b>69.9 tCO2e</b>
<b>Scope 2 *</b>	<b>71.2 tCO2e</b>
<b>Scope 3 (selected categories) **</b>	<b>455.0 tCO2e</b>
Category 4 - Upstream transportation and distribution	239.8 tCO2e
Category 5 - Waste generated in operations	4.8 tCO2e
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## 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 will decrease over the next five years to 461 tCO2e (by 2028). This is a reduction of 23%.

## Carbon Reduction Projects

### Planned Carbon Reduction Initiatives

The following measures and initiatives are in-progress, planned, or under consideration, to support the achievement of our Net Zero target:

- Decarbonisation of heating at all facilities, to eliminate all scope 1 emissions associated with heating
- Migration to low- or no-carbon industrial processes at Preston, to eliminate all scope 1 emissions associated with production processes
- Migration to fully electric company vehicles, to eliminate all scope 1 emissions associated vehicle traffic

- Deployment of solar PV energy generation at Bristol, to reduce the total electricity requirements of the business (and corresponding scope 2 emissions)
- Secure renewable energy supply from energy providers, to reduce or eliminate scope 2 emissions
- Product sourcing review, to identify opportunities to reduce scope 3 category 4 emissions, particularly those created by sea or air travel
- Review waste production levels and identify opportunities to reduce waste, improve recycling levels, and introduce circularity models, with the collective goal of reducing scope 3 category 5 emissions
- Introduce a business travel policy to prioritise sustainable transportation options, reducing scope 3 category 6 emissions
- Further promote and expand the cycle-to-work scheme.
- Investigate further employee benefit progress that promote sustainable transportation options (e.g. discounted public transportation, EV salary sacrifice schemes), to reduce scope 3 category 7 emissions
- Engage with customers to identify opportunities to reduce scope 3 category 9 emissions
- Identify and implement opportunities to improve data quality, helping ensure emissions reduction efforts remain focussed where there is the biggest impact

### 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.

Signed on behalf of the Supplier



S. C. Talbot  
Managing Director

Date 20/09/2023

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<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>