

# **Carbon Reduction Plan**

Parity Medical Ltd Thermal Road Bromborough Wirral CH62 4YB

Version Number	CRP 2.5
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Date Published	January 2024



## **Commitment to achieving Net Zero**

Parity Medical is committed to achieving Net Zero emissions by 2050.

# **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.		
In 2022 our carbon footprint was 247 tonnes Co2E. Our 2023 carbon footprint was 219 tonnes Co2E.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO2e)	
Scope 1	130.5	
Scope 2	62.5	
Scope 3 (Included Sources)	54	

Total Emissions 247

Cont.



## **Current Emissions Reporting**

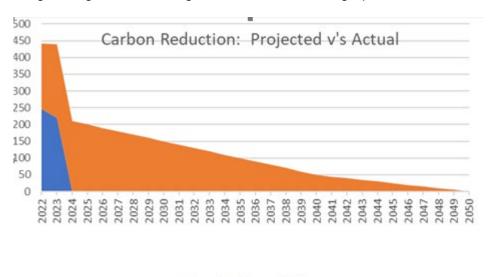
Reporting Year: 2023		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	140.9	
Scope 2	25.89	
Scope 3 (Included Sources)	52.59	
Total Emissions	219.38	

# **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 190 tCO<sub>2</sub>e by 2027. This is a reduction of 23%

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





#### **Carbon Reduction Projects**

#### **Completed Carbon Reduction Initiatives**

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to 219 tCO<sub>2</sub>e, a 10%ge reduction against the 2022 baseline and the measures will be in effect when performing the contract

- All the lightbulbs will be replaced by energy efficiency LEDs
- Reduce Electricity usage in Production by turning everything off at night
- By recruiting Remote Service Technicians rather than local ones, reducing mileage
- Book hotels that are eco-friendly-Travelodge (net zero commitment) Premier Inn (Zero carbon emissions by 2040)
- Working from home
- Reduce, Reuse & Recycle

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

- Go paperless
- Change energy supplier to a greener one (completed in 2024, so hope to see further reductions this year)
- Continual modernisation of Fleet to reduce carbon 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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>6</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the General Manager.

Date: 09.01.2024

Paul Tyrer, General Manager