# Carbon Reduction Plan

Supplier name: Platinum Medica

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#### **Commitment to achieving Net Zero**

Platinum Medica 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: 2023  Additional Details relating to the Baseline Emissions calculations.		
Baseline year emissions: 2023		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	0 tCO2e	
Scope 2	0 tCO2e	
Scope 3 (Included Sources)	<ul> <li>1.41 tCO2e</li> <li>Upstream transportation &amp; distribution: 0</li> <li>Waste generated in operations: 0.053298 kgCO2e</li> <li>Downstream transportation &amp; distribution: 0</li> <li>Homeworking: 1197.3955 kg CO2e</li> <li>Business travel: 210.913226 kg CO2e</li> </ul>	
Total Emissions	1.41 tCO2e	

#### **Current Emissions Reporting**

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0 tCO2e
Scope 2	0 tCO2e
Scope 3 (Included Sources)	<ul> <li>1.39 tCO2e</li> <li>Upstream transportation &amp; distribution: 0</li> <li>Waste generated in operations: 0.053298 kg CO2e</li> <li>Downstream transportation &amp; distribution: 0</li> <li>Homeworking: 1211.707 kgCO2e</li> <li>Business travel: 180.885024 kgCO2e</li> </ul>
Total Emissions	1.39 tCO2e

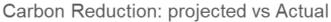
### **Emissions reduction targets**

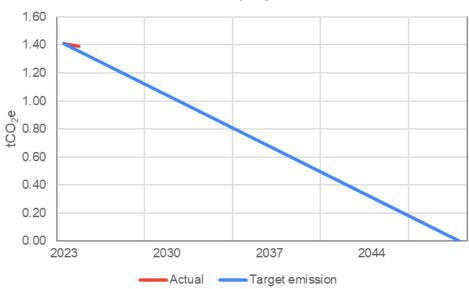
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to  $1.30\, tCO_2e$  by 2029. This is a reduction of 6.4%

Platinum Medica is committed to achieving Net Zero emissions by 2050.

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 2023 baseline. The carbon emission reduction achieved by these schemes equates to 0.02 tCO<sub>2</sub>e, a 1.41%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract.

- In 2024 reduction in business travel has led to a reduction of carbon emissions.
- Homeworking is implemented to reduce the need for daily commuting, thereby cutting down on carbon emissions associated with transportation.
- Using teleconferencing and virtual meeting platforms to minimise the need for business travel, thereby reducing emissions from air and road transportation.
- · Using recyclable lab consumables.

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

- Continue to reduce business travel where possible to reduce carbon emissions.
- One team member who is closer to the laboratory location will travel more than the one who is further away to reduce travel emissions.
- Educate employees about the importance of sustainability and involve them in carbon reduction initiatives. Encourage ideas and suggestions for further reducing the company's carbon footprint.