

## Carbon Reduction Plan for Ideal Medical Solutions Ltd

Valid from: 21<sup>st</sup> November 2023

Version 1

Page 1 of 4

Supplier name: **Ideal Medical Solutions Ltd**

Publication date: **21<sup>st</sup> November 2023**

**This plan is based on Procurement Policy Note 06/21**

### Commitment to achieving Net Zero

Ideal Medical Solutions Ltd 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.

<b>Baseline Year: 2023 (1<sup>st</sup> September 2022 to 31<sup>st</sup> August 2023)</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Ideal Medical Solutions Ltd has not previously assessed or reported emissions so this 2023 report will act as our baseline.	
<b>Baseline year emissions:</b> Not Previously Assessed.	
<b>EMISSIONS</b>	<b>TOTAL (KgCO<sub>2</sub>e)</b>
<b>Scope 1</b>	Not Previously Assessed.
<b>Scope 2</b>	Not Previously Assessed.
<b>Scope 3 (Included Sources)</b>	Not Previously Assessed.
<b>Total Emissions</b>	Not Previously Assessed.

## Current Emissions Reporting

### Reporting Year: 2023

For the emissions calculations we followed the Greenhouse Gas Protocol guidance. The emissions will be calculated in Kilos of carbon dioxide equivalent (KgCO<sub>2</sub>e). We used UK Government GHG Conversion Factors for Company Reporting.

### Scope 1 & 2

Scope 1 & 2 Emissions are calculated annually in compliance to the Streamlined Energy & Carbon Reporting Regulation. Scope 1 & 2 use good energy usage and mileage data to calculate their associated emissions.

### Scope 3

Due to limited supplier data we have used the distance method to calculate the emissions of transportation as our primary source for Scope 3 GHG calculations for our baseline and subsequent years, unless specified.

EMISSIONS	TOTAL (KgCO <sub>2</sub> e)															
Scope 1	887 (using UK Government emissions factors)															
Scope 2	21504 (using UK Government emissions factors)															
Scope 3 (Including Sources)	<table border="0"> <tr> <td>262508</td> <td>Cat 4 Upstream T&amp;D</td> <td>Source distance using Government emissions factors (with radiative forcing)</td> </tr> <tr> <td>53</td> <td>Cat 5 Waste</td> <td>Source weight using Government emission factors</td> </tr> <tr> <td>44261</td> <td>Cat 6 Business Travel</td> <td>Source travel expense claims including air travel (with radiative forcing), rail travel, taxi's and hotel stays using Government emission factors</td> </tr> <tr> <td>8083</td> <td>Cat 7 Commuting</td> <td>Source distance from internal office staff data collection on daily commute using Government emission factors.</td> </tr> <tr> <td>0</td> <td>Cat 9 Downstream T&amp;D</td> <td>Source distance using Government emissions factors.</td> </tr> </table>	262508	Cat 4 Upstream T&D	Source distance using Government emissions factors (with radiative forcing)	53	Cat 5 Waste	Source weight using Government emission factors	44261	Cat 6 Business Travel	Source travel expense claims including air travel (with radiative forcing), rail travel, taxi's and hotel stays using Government emission factors	8083	Cat 7 Commuting	Source distance from internal office staff data collection on daily commute using Government emission factors.	0	Cat 9 Downstream T&D	Source distance using Government emissions factors.
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<b>Total Emissions</b>	<b>337,296 (includes the above 5 subset of Scopes 1, 2 &amp; 3 only)</b>															

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

2 <https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2023>

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

## **Comment/Context regarding the figures**

Category 7 Employee Commute is based on the results of an employee questionnaire for office based staff and worked out on FTE. This data was then used with average car types UK Government emission factors, for that method/fuel.

Category 9 Downstream Transportation and Storage. All transportation in vehicles not owned by our company arrive at the customers door so any associated transportation GhG to our customer is captured within Category 4 Upstream Transportation and Storage.

## **Emissions reduction targets**

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

- We are committed to reduce our Gross Greenhouse-Gas Scope 1 and 2 Carbon Dioxide emissions by 50% by the end of 2032, and aim to become Net Zero for all emissions by 2050.
- Only purchase 100% Renewable Electricity effectively making associated Scope 2 emissions Net Zero

We project that our Scope 1 & 2 carbon emissions will reduce over the next four years from 22,391 to 15,674 by 2027. This is a reduction of 30%.

## **Carbon Reduction Projects**

As this is our first Carbon Reduction Plan we do not have any completed carbon projects to update.

Details of proposed future carbon reduction projects are as follows:

- Explore the options of using solar energy solutions for our offices.
- Review company car policy to minimise emissions and favour future purchasing of Electric/Hybrid Vehicles over the next 4 years.
- Minimise waste by evaluating operations and ensuring they are as efficient as possible.
- Actively promote recycling both internally and amongst its customers and suppliers.
- Review sustainable day to day activities including usage of recycled paper/cardboard products and anything else that helps reduce our carbon footprint.
- Review office maintenance and ensure lighting and equipment uses the least resource possible.
- Conduct annual employee commuting survey and consider initiatives to encourage employees to cycle, walk, or take public transport to work.
- Discourage printing and keep documents digital

## **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>13</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>14</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>15</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the Chief Executive Officer.

### **Signed on behalf of Ideal Medical Solutions Ltd**



**Andrew Wakeling**  
**Chief Executive Officer**  
**Ideal Medical Solutions Ltd**  
**Date: 21<sup>st</sup> November 2023**

**Next Review Date: 21<sup>st</sup> November 2024**