



Carbon Reduction Plan for Ideal Medical Solutions Ltd

Valid from: 21st November 2024

Version 2

Page 1 of 5

Supplier name: **Ideal Medical Solutions Ltd**

Publication date: **11th March 2025**

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.

Baseline Year: 2023 (1st September 2022 to 31st August 2023)	
Additional Details relating to the Baseline Emissions calculations.	
2023 was the first year Ideal Medical Solutions Ltd reported emissions and will act as our baseline.	
Baseline year emissions: 2023	
EMISSIONS	TOTAL (KgCO₂e)
Scope 1	0
Scope 2	22,391
Scope 3 (Included Sources)	314,905
Total Emissions	337,296

Current Emissions Reporting

Reporting Year: 2024

For the emissions calculations we followed the Greenhouse Gas Protocol guidance. The emissions will be calculated in Kilos of carbon dioxide equivalent (KgCO₂e). We used UK Government GHG Conversion Factors for Company Reporting.

Scopes 1 & 2 - Scope 1 - We do not conduct any manufacturing operations only office space with no direct usage of fuel or other relevant emission sources. Scope 2 - Emissions are calculated annually in compliance to the Streamlined Energy & Carbon Reporting Regulation. Scope 2 uses 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 ₂ e)
Scope 1	0
Scope 2	22,443 (using UK Government emissions factors)
Scope 3 (Including Sources)	459,746 Cat 4 Upstream T&D Source distance using Government emissions factors (with radiative forcing) 22 Cat 5 Waste Source weight using Government emission factors 67513 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 7740 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.
Total Emissions	557,464 (includes the above 5 subset of Scopes 2 & 3 only)

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

2 <https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2024>

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

4 <https://www.hotelfootprints.org/>

5 https://ghgprotocol.org/sites/default/files/standards_supporting/AppendixC.pdf

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.

Ideal Medical Solutions Ltd uses the 'Carbon Intensity Calculation' to monitor our carbon footprint by dividing our total carbon emissions by a relevant business metric. This way we can see how our emissions change in relation to our growth.

2022/23 Carbon Intensity Calculation 9.85

2023/24 Carbon Intensity Calculation 6.53

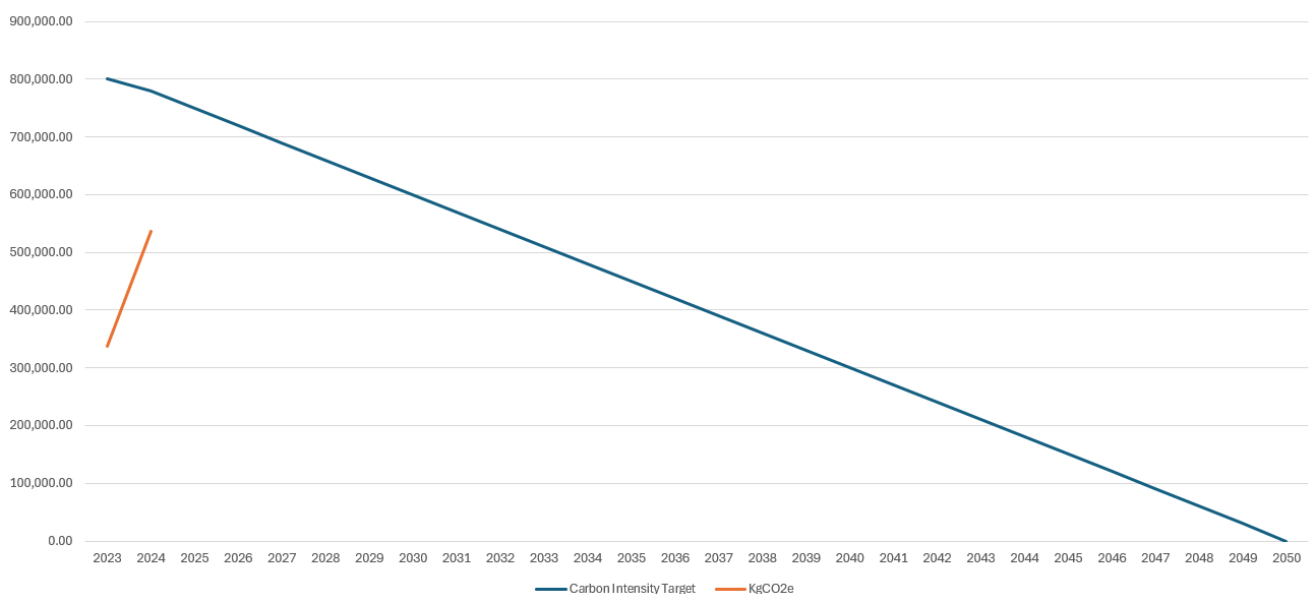
Total Carbon Reduction of 34%

https://ghgprotocol.org/sites/default/files/standards_supporting/AppendixC.pdf

Emissions reduction targets

Due to business expansion, we have an office relocation planned in 2024/2025 which will impact our carbon emissions. 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 2 emissions by 50% by the end of 2032, and aim to become Net Zero for all emissions by 2050.
- We intend to only purchase 100% Renewable Electricity effectively making associated Scope 2 emissions Net Zero by 2050.



Carbon Reduction Projects

During 2024 we shared our Environmental Vision with all employees and incentivized employees to make the switch to electric vehicles and converted 33% of staff with company cars.

100% of waste generated in 2024 was diverted from landfill and sent to Materials Recycling Facilities, Transfer Stations, Anaerobic Digestion, Waste to Energy plants, Composting Facilities and Refuse Derived Facilities

We will continue to:

- Incentivise employees to minimise emissions and favour future purchasing of Electric/Hybrid Vehicles over the next 4 years.
- We will work with our suppliers to minimise the number of shipments required into the UK and to buy in bulk wherever possible.
- Minimise waste by evaluating operations and ensuring they are as efficient as possible and only use 'zero to landfill' waste partners.
- Actively promote recycling both internally and amongst customers and suppliers.
- Continue sustainable day to day activities including usage of recycled paper/cardboard products and anything else that helps reduce our carbon footprint.
- 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.

Our proposed future carbon reduction projects are as follows:

- Install motion sensors to control office lighting.
- Investigate BMS Systems to control office heating and cooling.
- Provide bicycle storage to encourage staff to cycle to work.
- Provide training on sustainability and best practice

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 standard¹³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴.

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) Standard¹⁵.



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

Signed on behalf of Ideal Medical Solutions Ltd

A handwritten signature in purple ink that reads 'A wakeling'.

Andrew Wakeling
Chief Executive Officer
Ideal Medical Solutions Ltd
Date: 11th March 2025

Next Review Date: 21st November 2025