



VISION IN HEALTHCARE

Carbon Reduction Plan

Supplier Name: D.P. Medical Systems Limited

Publication Date: 03/03/2025

Commitment to achieving Net Zero

D.P. MEDICAL SYSTEMS LIMITED 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

D.P. MEDICAL SYSTEMS LIMITED sets its baseline emission using the equation:

$$\text{'Total energy consumption x Emission factors=carbon dioxide equivalent (CO2e)'}$$

The Emission factors are well established within the document 'Conversion Factors 2021-condensed set-revised 2022'. D.P. Medical has considered the following emissions in its CRP:

- **Scope 1:**
 - Emissions generated from the consumption of natural gas at D.P. Medical facilities. Units in KWh (Gross calorific value) were taken from the gas bills to determine this data.
 - Emissions generated from the use of vehicles owned by D.P. Medical. Different types of vehicles were analysed to determine the baseline data.
- **Scope 2:**
 - Emissions generated from the consumption of electricity at D.P. Medical facilities. D.P. MEDICAL SYSTEMS LIMITED purchases 100% of its electricity from "green" sources.
- **Scope 3:**
 - Emissions associated with grid losses from the power plant to D.P. Medical facilities.
 - Emissions generated from the water delivered through the mains supply network.
 - Emissions generated from the water returned into the sewage system through the main drains.
 - Emissions associated with the management of the company waste.
 - Emissions associated with the business travel. This contains emissions for business travel by air, sea and land (including commuting to D.P. Medical offices).
 - Emissions associated with overnight hotel stays.



VISION IN HEALTHCARE

D.P. Medical Systems Limited has considered the following exclusions for Scope 3:

- **Upstream transportation and distribution.**
Transportation and distribution of products purchased by the reporting company in vehicles and facilities not owned or controlled by the reporting company.

D.P. Medical uses only its own vehicles for transportation of the products.
- **Downstream transportation and distribution.**
Transportation and distribution of products between the reporting company's operations and the end consumer (in vehicles and facilities not owned or controlled by the reporting company).

D.P. Medical uses only its own vehicles for transportation of the products.

Baseline year emissions: 2022

EMISSIONS	TOTAL (tCO2e)
Scope 1	84.447
Scope 2	5.501
Scope 3 (Included Sources)	9.028
Total Emissions	98.976

Current Emissions Reporting

Reporting Year: 2024.	
EMISSIONS	TOTAL (tCO2e)
Scope 1	103.195
Scope 2	5.81
Scope 3 (Included Sources)	Non applicable
Total Emissions	109.005



VISION IN HEALTHCARE

Emissions Reduction Targets

D.P. Medical Systems Ltd is committed to achieving our objective of net zero emissions by 2050. To help us reach this goal, we had planned to adopt the initiatives listed below. The list was not exhaustive or definitive and may evolve from its current model with the introduction of additional or alternative projects as opportunities emerge during the process.

We had projected that we could decrease our carbon emissions by approximately 25% on our baseline over the next 5 years, moving from 98.976 tCO₂e to approximately 75 tCO₂e by 2028. We are confident that we will achieve this goal based on our carbon reduction initiatives detailed in the following paragraphs.

Carbon Reduction Projects

Carbon Reduction Initiatives completed.

D. P. Medical Systems Ltd, has taken on board several initiatives which provided positive reductions in our emissions since the 2022 baseline.

- Management Systems.

D.P. Medical Systems Ltd. has implemented an environmental management system based on the ISO 14001. This system has been certified in January 2024, showing our strong commitment with the environmental goals.

- New Sustainability metrics implemented.

These were implemented during 2024 and have allowed us to put our scope 1 and 2 emissions in context with our annual revenue. The values have been very satisfactory as not only decreased our total emissions, but they did it during a business expansion period. These metrics have helped us to track our emissions and act in case of undesirable trends.

- Mobile fuel consumption.

D.P. Medical Systems Ltd. has increased the ratio of “green cars” on its vehicle fleet in the following way:

- 2022. 16.67%.
- 2023. 31.25%
- 2024. 42.11%

- Gas consumption.

D.P. Medical Systems Ltd. has adjusted the heating system temperatures to make them more efficient. This initiative has produced a significant cut in our gaseous fuel emissions from 2.79 TCO₂e in 2022, 2.23 TCO₂e in 2023 and 1.804 TCO₂e in 2024.

- Reduction of waste.

D.P. Medical Systems Ltd. has reduced the use of paper by implementing a paperless system during 2023 and 2024 which allows us to work with electronic formats. New recycling policies have been successfully implemented on the offices.



VISION IN HEALTHCARE

Identification of Future areas of Action

D.P. Medical Systems Ltd. has identified the following actions:

- Gradually replace the carbon fuel vehicles for “green” ones. Our goal is to achieve a 50% ratio in our fleet by the end of 2025.
- Update or procurement strategy ensuring our suppliers comply with our quality and environmental policy.
- Develop sustainable office practices by implementing water and waste policies. A new waste strategy will be implemented during 2025 to improve our waste efficiency.
- Powering off all the monitors instead of leaving them in standby mode.

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.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements and the GHG protocol.

This Carbon Reduction Plan has been reviewed and signed off by the Board of Directors (or equivalent management body).

Signed on behalf of the Supplier:

Name: Rob Atkinson

Designation: Chief Executive Officer

Signature: 

Date: 03/03/2025

Name: Javier Pazos Garcia

Designation: Quality Control and Environmental Manager

Signature:

Date: 03/03/2025