



# Carbon Reduction Plan & Environmental Performance Report 2025

*Prepared in accordance with Procurement Policy Note (PPN) 06/21*

## Executive Summary

Paramount Medical Solutions Ltd is committed to reducing the environmental impact of its operations while delivering innovative, high-quality medical products. This report, prepared in accordance with PPN 06/21 and the Greenhouse Gas Protocol, summarises greenhouse gas emissions from the 2022 baseline to 2025. Over this period Paramount has improved both its environmental performance and the quality of its reporting by replacing estimates with measured operational data wherever possible.

## At a Glance

Baseline Year	2022
Reporting Year	2025
Net Zero Commitment	2050
Total Emissions (2025)	99.171 tCO <sub>2</sub> e
Reduction Since Baseline	88.2%
Reporting Standard	PPN 06/21 & GHG Protocol

## 2025 Highlights

- Completed the consolidation of offices, warehousing and registered office into a single operational site during 2024.
- Continued procurement of renewable electricity where available.
- Expanded hybrid working arrangements, with employees typically working remotely around three days per week where operationally appropriate.
- Continued development of the DrainStar® reusable fluid waste management system, replacing thousands of disposable suction liners and rigid plastic collection containers.
- Moved a significant proportion of product sourcing closer to the United Kingdom, reducing transport distances while strengthening supply chain resilience.
- Completed technical evaluation of on-site solar photovoltaic generation, with installation currently under consideration before Q2 2027.

## Chief Executive's Statement

At Paramount Medical Solutions, sustainability forms part of our commitment to delivering innovative, high-quality medical products. Over the past four years we have improved both our environmental performance and the accuracy of our carbon reporting. We remain committed to achieving Net Zero by 2050 through practical improvements in operations, logistics, product innovation and supply chain management.

## About Paramount Medical Solutions

Paramount Medical Solutions Ltd supplies specialist medical devices and consumables to NHS and independent healthcare providers across the UK and Europe. The Company works closely with clinicians and procurement teams to deliver practical, high-value solutions with sustainability integrated into product development, procurement and continuous improvement.

## Our Approach to Carbon Management

Paramount manages carbon through accurate measurement, continual review and practical action. Since 2022 the Company has strengthened environmental data collection and uses the results to support operational and supply chain improvements while maintaining patient safety, quality and customer service.

## Reporting Methodology

This Carbon Reduction Plan has been prepared in accordance with PPN 06/21, the Greenhouse Gas Protocol and UK Government reporting guidance. Emissions have been calculated using the relevant DEFRA conversion factors and reported in tonnes of CO<sub>2</sub>e across all operations under Paramount's operational control.

## Emission Sources Included

### Scope 1

Direct emissions arising from company-owned vehicles used during normal business operations.

### Scope 2

Indirect emissions associated with purchased electricity consumed at the Company's operational premises, calculated using the market-based reporting approach.

### Scope 3

Applicable Scope 3 categories required under PPN 06/21 include:

- Upstream transportation and distribution
- Downstream transportation and distribution
- Courier deliveries
- Employee commuting

- Business travel
- Waste generation
- Water supply and wastewater treatment

Where activity data was available, emissions have been calculated using recorded operational information including energy consumption, mileage, freight movements, shipment weights, transport distances and waste records.

## **Continuous Improvement in Carbon Reporting**

The 2022 reporting year established Paramount's greenhouse gas baseline. Since then, improved freight records, mileage data, utility monitoring and supplier information have significantly reduced reliance on estimates, making year-on-year reporting more robust and transparent.

- Enhanced monitoring of electricity and operational consumption.
- Improved recording of company vehicle mileage.
- More comprehensive freight and logistics records.
- Greater segregation of individual emissions categories.
- Improved collection of supplier and transport data.
- Reduced reliance on estimated activity data through the use of recorded operational information wherever available.

Consequently, year-on-year comparisons presented within this report reflect both operational changes and the continued improvement in the quality of the underlying environmental data.

Paramount remains committed to further improving its carbon reporting methodology in future reporting periods as increasingly detailed operational information becomes available.

## **Reporting Boundary and Limitations**

Every reasonable effort has been made to ensure the greenhouse gas inventory is complete and representative. Paramount will continue working with suppliers and logistics partners to improve environmental data quality and reporting accuracy.

## **Emissions Performance**

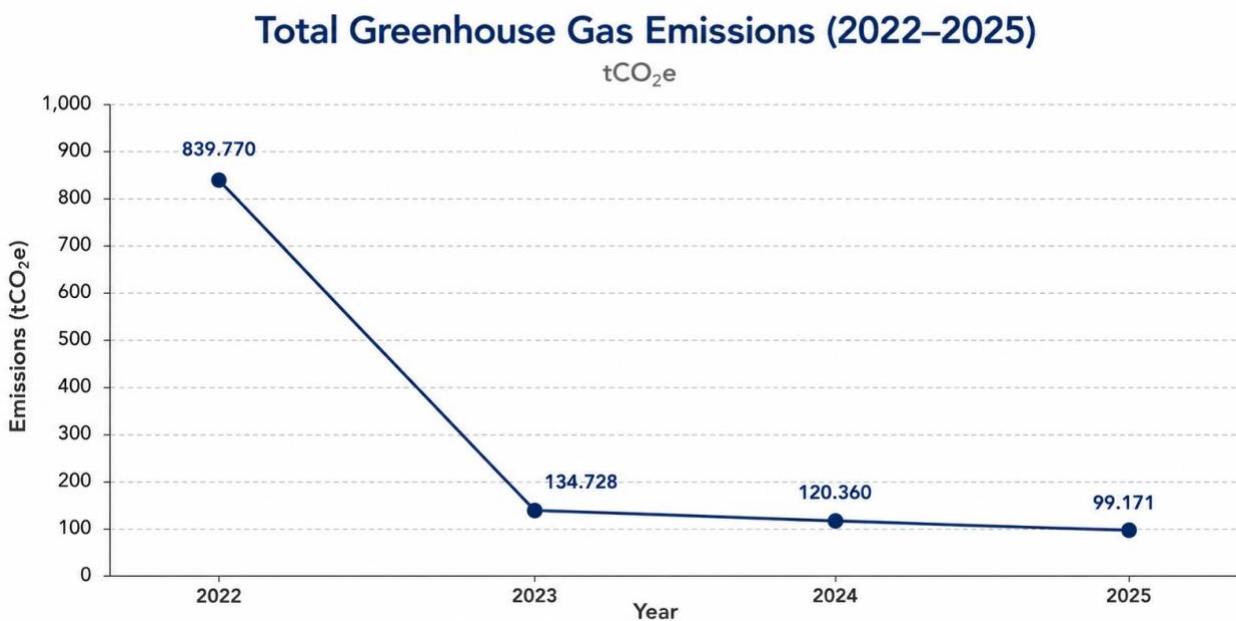
The table below summarises Paramount Medical Solutions' greenhouse gas emissions from 2022 to 2025. Scope 3 remains the largest emissions source, although significant reductions have been achieved through freight optimisation, supply chain improvements and better operational data.

**Table 1 – Greenhouse Gas Emissions (tCO<sub>2</sub>e)**

Category	Scope	2022	2023	2024	2025
Company vehicles	1	1.950	3.130	6.057	15.632
Electricity	2	4.220	1.160	5.053	4.407
Gas	2	0.000	0.000	0.000	0.000
Upstream transportation	3	794.210	99.510	62.920	37.810
Downstream transportation	3	26.820	15.900	10.450	1.450
Courier deliveries	3	—	—	25.630	32.260
Business travel	3	0.110	0.138	4.180	4.180
Employee commuting	3	3.910	6.440	6.030	3.410
Waste	3	8.550	8.450	0.022	0.022
Water supply & wastewater	3	—	—	0.018	0.003
Total Scope 1		1.950	3.130	6.057	15.632
Total Scope 2		4.220	1.160	5.053	4.407
Total Scope 3		833.600	130.438	109.250	79.135
<b>Overall Total</b>		<b>839.770</b>	<b>134.728</b>	<b>120.360</b>	<b>99.174</b>

### Emissions Trend

Figure 1 – Total Greenhouse Gas Emissions (2022–2025)



*Note: Reporting methodology has continued to evolve since the baseline year. Additional emissions categories have been separately identified where improved operational data has become available. Historical figures have been retained to preserve the integrity of year-on-year reporting.*

The graph illustrates the substantial reduction in reported greenhouse gas emissions achieved since the baseline year. While freight continues to represent the Company's largest emissions source, ongoing improvements in operational efficiency, product sourcing and reporting quality have resulted in a consistent downward trend over successive reporting periods.

## **Performance Since the Baseline Year**

Since 2022, Paramount has reduced reported greenhouse gas emissions by approximately 88%, from 839.770 tCO<sub>2</sub>e to 99.174 tCO<sub>2</sub>e. This reflects improved freight planning, near-shoring of product sourcing, operational efficiencies and continued improvements in reporting quality.

## **Performance by Emissions Source**

### **Scope 1**

Scope 1 emissions increased during the reporting period due to increased mileage undertaken by the Company's vehicle fleet. Paramount continues to transition towards lower-emission vehicles and will continue to review fleet replacement opportunities as part of its longer-term carbon reduction strategy.

### **Scope 2**

Scope 2 emissions remained comparatively low throughout the reporting period. Paramount continues to procure renewable electricity where available and actively monitors energy consumption across its operational premises. Future opportunities for on-site renewable energy generation are currently being evaluated through the proposed installation of solar photovoltaic systems.

### **Scope 3**

Scope 3 emissions continue to represent the largest proportion of the Company's greenhouse gas inventory. The most significant reductions have been achieved through improvements in freight management, supply chain optimisation and operational efficiency. Paramount has continued moving a significant proportion of product sourcing closer to the United Kingdom, reducing transport distances while strengthening supply chain resilience. Alongside transport improvements, the Company continues to develop innovative reusable technologies such as the

DrainStar® fluid waste management system, helping healthcare providers reduce the consumption of disposable suction liners and rigid plastic collection containers.

## Carbon Reduction Projects

Reducing greenhouse gas emissions forms part of Paramount's wider commitment to innovation, operational excellence and responsible business practice. Key initiatives are summarised below.

### Completed and Ongoing Initiatives

- Completed the consolidation of offices, warehousing and registered office into a single operational site during 2024, improving operational efficiency and reducing the overall property footprint.
- Continued procurement of renewable electricity where commercially available.
- Expanded hybrid working arrangements, with employees typically working remotely around three days per week where operationally appropriate.
- Continued transition towards lower-emission company vehicles, including the adoption of electric vehicles within the fleet.
- Optimised freight planning and relocated a significant proportion of product sourcing closer to the United Kingdom, reducing transport emissions while improving supply chain resilience.
- Continued development and deployment of the DrainStar® reusable fluid waste management system, replacing thousands of disposable suction liners and rigid plastic collection containers used within healthcare environments.
- Strengthened environmental data collection processes, improving the completeness, accuracy and transparency of annual carbon reporting.

### Future Priorities

- Evaluate and install on-site solar photovoltaic generation, with implementation targeted before Q2 2027 where feasible.
- Continue increasing the proportion of company mileage undertaken using electric vehicles.
- Work collaboratively with suppliers to further reduce transport-related emissions and encourage sustainable manufacturing practices.
- Embed environmental considerations into procurement and product development decisions.

## Carbon Reduction Targets

Paramount Medical Solutions remains committed to achieving Net Zero greenhouse gas emissions by 2050. Rather than focusing solely on percentage reduction targets, the Company has adopted a programme of continuous improvement designed to deliver measurable operational and environmental benefits.

- Increase the proportion of business travel undertaken using lower-emission vehicles.
- Maintain year-on-year improvements in carbon reporting accuracy and data quality.

- Increase sustainable product innovation, including reusable technologies that reduce healthcare waste.
- Progress the installation of renewable energy generation at Company premises.

## Looking Ahead

Carbon reduction is an ongoing process. Paramount will continue improving operational efficiency, product innovation and environmental reporting while investing in practical measures that reduce emissions without compromising patient care, quality or customer value.

## Declaration and Sign-off

This Carbon Reduction Plan has been completed in accordance with Procurement Policy Note (PPN) 06/21 and the associated guidance and reporting standards.

Emissions have been reported and recorded in accordance with the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard and the applicable UK Government greenhouse gas conversion factors for company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with Streamlined Energy and Carbon Reporting (SECR) requirements where applicable, and the required Scope 3 emissions have been reported in accordance with the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and approved by the Board of Directors of Paramount Medical Solutions Ltd.

Rolf Sandor

Managing Director

Date: June 2026