

Carbon Reduction Plan

Supplier name: Medical Transportation Devices Limited

Publication date: 05/12/2025

Commitment to achieving Net Zero

Medical Transportation Devices 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: 2025	
Additional Details relating to the Baseline Emissions calculations.	
This is the first reporting period for Medical Transportation Devices Limited. The company is a start-up operating from home offices, with minimal direct emissions. Baseline emissions are primarily derived from: <ul style="list-style-type: none">• Scope 3 – Purchased goods & services: Manufacturing.• Scope 3 – Upstream transport: Freight (HGV + air parcels)• Scope 1 and Scope 2: Negligible due to remote working and no owned vehicles or office premises.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (Included Sources)	8.5
Total Emissions	8.5

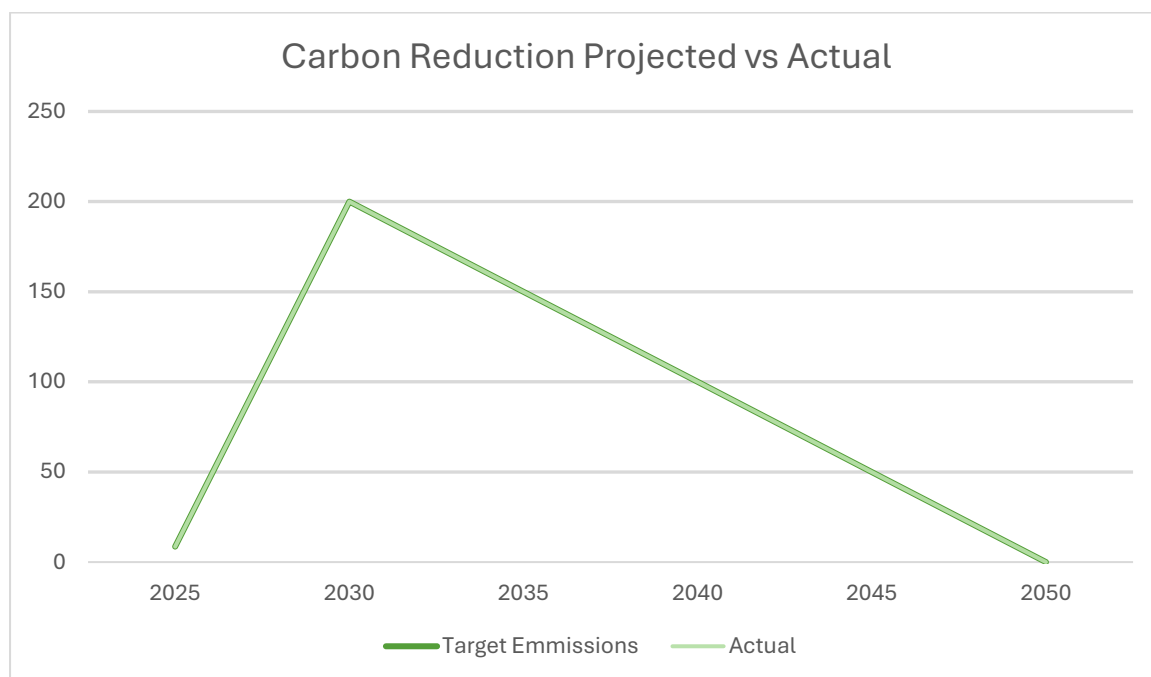
Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (Included Sources)	8.5
Total Emissions	8.5

Emissions reduction targets

As a growing company we expect our carbon footprint to rise before it falls, we have been working on product development during 2025 and so our current emissions are very low at just 8.5 tCO₂e, in 26-27' we expect this to rise to between 150-200 tCO₂e as we grow the business providing for both the Private Health Sector and the NHS. With a regular business pattern, we expect to see a reduction in tCO₂e from 2028.

Progress against these targets can be seen in the graph below.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

While our total emissions may rise due to increased production and distribution, we are committed to reducing our emissions intensity per unit of product by 25% over the next five years. This ensures that growth is decoupled from carbon emissions

- The following measures have already been implemented since the baseline:
- Entire team works remotely eliminates office electricity and commuting emissions
- Minimal business travel to date
- Consolidated shipments to reduce transport frequency and distance
- Engagement with suppliers to identify low-carbon production methods

These measures contributed to an initial reduction and set the foundation for future emissions reductions.

Future Carbon Reduction Initiatives

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

- Engage manufacturers to reduce emissions via renewable energy use.
- Optimise freight logistics and explore low-emission transport providers.
- Introduce sustainable packaging to reduce material and transport footprint.

- Encourage home offices to use renewable electricity.
- Implement an Environmental Management System (EMS) aligned with ISO 14001
- Track and expand Scope 3 reporting as operations grow.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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

Signed on behalf Medical Transportation Devices Limited

Nicholas Fathers

Director

Date:18-12-2025

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

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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