



Carbon Reduction Plan

Supplier Name: The Care Advantage

Publication Date: 14/03/2025

Commitment to Achieving Net Zero

The Care Advantage is committed to achieving Net Zero emissions by 2050. We recognise the importance of reducing our carbon footprint and have developed this Carbon Reduction Plan in alignment with the Greenhouse Gas (GHG) Protocol and BEIS Environmental Reporting Guidelines.

Baseline Emissions Footprint

Baseline emissions serve as a reference point for measuring reductions. As this is our first carbon footprint assessment, the baseline year emissions will be used for comparison. Our calculations are based on UK Government emissions factors and follow the Corporate Value Chain (Scope 3) Standard.

Baseline Year: 2025 (01/01/2025 to 31/12/2025)

Baseline Year Emissions (tCO₂e)

Emissions Category	Total (tCO ₂ e)
Scope 1 (Direct emissions)	50.00
Scope 2 (Indirect emissions from energy use)	85.00
Scope 3 (Other indirect emissions)	
Upstream Transport & Distribution	100.00
Waste Generated in Operations	0.15
Business Travel	400.00
Employee Commuting	550.00
Downstream Transport & Distribution	75.00

Total Scope 3	1125.15
Total Emissions (Scope 1, 2, & 3)	1260.15

Current Emissions Reporting

Reporting Year: 2025

Emissions Category	Total (tCO ₂ e)
Scope 1 (Direct emissions)	50.00
Scope 2 (Indirect emissions from energy use)	85.00
Scope 3 (Other indirect emissions)	
Upstream Transport & Distribution	100.00
Waste Generated in Operations	0.15
Business Travel	400.00
Employee Commuting	550.00
Downstream Transport & Distribution	75.00
Total Scope 3	1125.15
Total Emissions (Scope 1, 2, & 3)	1260.15

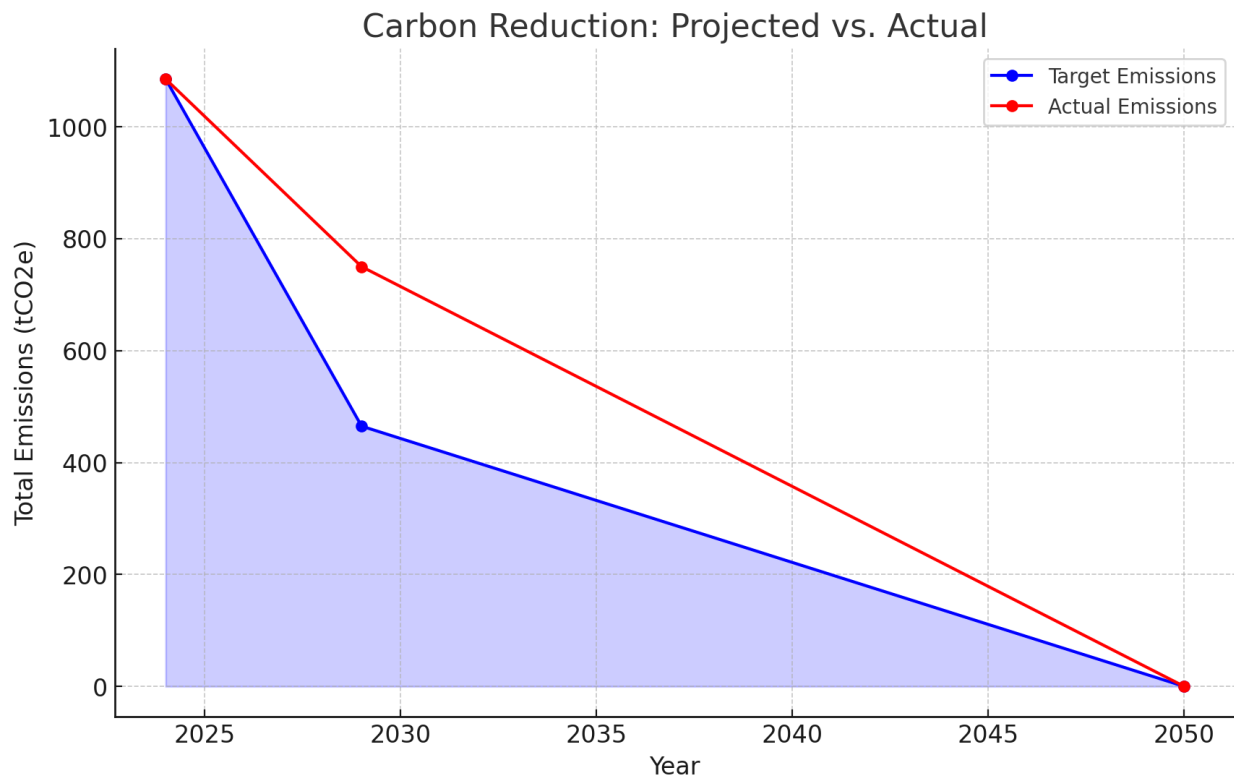
Emissions Reduction Targets

To support our journey to Net Zero by 2050, we have set interim targets:

- Reduce total emissions by **25% by 2030**
- Reduce total emissions by **57% by 2040**
- Achieve Net Zero by **2050**

We project that emissions will decrease to **465 tCO₂e by 2029**, achieved through efficiency improvements, transition to renewable energy and carbon offsetting where necessary.

Emissions Reduction Graph



Carbon Reduction Projects

We have implemented several initiatives to reduce emissions:

1. Office & Energy Efficiency

- Installation of LED lighting in office buildings.
- Energy-saving routines (e.g., automatic power-off for IT equipment).
- Use of energy-efficient appliances and IT systems.
- Procurement of 100% renewable energy.

2. Transport Emissions Reduction

- Introduction of electric and hybrid vehicles into our fleet.
- Encouragement of public transport, carpooling, and cycling among employees.
- Transition to low-carbon patient transport services.
- Use of route optimisation to reduce fuel consumption in domiciliary care visits.

3. Sustainable Procurement & Waste Management

- Supplier engagement to track and reduce upstream transport emissions.
- Encouraging suppliers to switch to lower-carbon delivery methods.
- Waste reduction strategies, including recycling medical waste and office supplies.

4. Technology & Remote Work Initiatives

- Implementation of digital records and paperless systems.
- Video conferencing to reduce business travel requirements.

Future Measures

To further our sustainability goals, we plan to:

- ◆ Conduct feasibility studies for onsite renewable energy installations (solar panels).
- ◆ Implement fleet electrification for community-based healthcare transport.
- ◆ Collaborate with suppliers to reduce supply chain emissions.
- ◆ Improve employee commuting options, such as subsidised public transport and cycle-to-work schemes.
- ◆ Introduce enhanced carbon reporting across all business activities.
- ◆ Reducing power consumption focused on air conditioning, building fabric insulation, space heating, ventilation, and hot water
- ◆ Feasibility study for onsite renewable energy sources through solar panel installation
- ◆ Purchase of 100% renewable energy
- ◆ IT systems optimisation for energy efficiency
- ◆ Transition to zero-emission vehicles
- ◆ Requiring suppliers to report their carbon footprint data to improve accuracy and support our net zero goal
- ◆ Evaluating all purchased products for more efficient use, such as reducing single-use plastic, switching from disposable to reusable equipment, and using low-carbon substitutions

Declaration and Sign-Off

This Carbon Reduction Plan has been completed following PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded by the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹³ and use the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴.

Scope 1 and 2 emissions have been reported following SECR requirements, and the required subset of Scope 3 emissions have been reported following the published reporting standards for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard¹⁵.

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:

THE CARE ADVANTAGE

A handwritten signature in black ink, appearing to be 'Vivek Srivastava', written over a horizontal line.

Vivek Srivastava

Director

Date: 14/03/2025