Carbon Reduction Plan

Company name: **Health-Care Equipment & Supplies Co Ltd**

Publication date: **01.09.2026**

Commitment to achieving Net Zero

Health-Care Equipment & Supplies Co Ltd is committed to achieving Net Zero emissions by 2045.

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	
Additional Details relating to the Baseline Emissions calculations.	
Health-Care Equipment & Supplies Co Ltd initiated its first base line measure for GHG in 2023, based around the company's commitment to establishing, setting and transforming its operations to align with the targets for becoming carbon neutral by Net Zero 2045.	
Baseline year emissions:2023	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**52.0 tCO2e**
Scope 2	**9.0 tCO2e**
Scope 3 (Included Sources)	**25.3 tCO2e**
Total Emissions	**70.9 tCO2e (Emissions per employee 3.0 tCO2e)**

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**4.2 tCO2e**
Scope 2	**9.0 tCO2e**
Scope 3 (Included Sources)	**16.3 tCO2e**
Total Emissions	**14.2 tCO2e (Emissions per employee 0.5 tCO2e)**

Emissions reduction targets

Scope 1 Absolute Targets:

In alignment with our commitment to achieving Net Zero by 2045, sets the following Scope 1 absolute targets:

Combustion of Fossil Fuels: Achieve a 30% reduction in total Scope 1 emissions from fossil fuel combustion by 2030. Implement energy-efficient technologies and explore alternative, low-carbon energy sources.

Industrial Processes: Work towards a 60% reduction in total emissions from industrial processes by 2040.
Invest in process optimization, cleaner technologies, and sustainable materials.

Mobile Combustion: Achieve a 30% reduction in total emissions from on-site transportation vehicles by 2030.
Transition to low-emission and electric vehicles and implement fuel-efficient driving practices.

Scope 1 Intensity Targets:

Simultaneously, Health-Care Equipment & Supplies Co Ltd sets the following Scope 1 intensity targets to improve the efficiency of emissions per unit of activity:

Combustion of Fossil Fuels: Reduce the emissions intensity of fossil fuel combustion by 30% per unit of production by 2030. Implement operational improvements and energy conservation measures.

Industrial Processes: Work towards a 60% reduction in emissions intensity per unit of output by 2040. Explore cleaner production methods, enhance energy efficiency, and optimize raw material usage.

Mobile Combustion: Achieve a 60% reduction in emissions intensity per unit of transportation activity by 2040.
Promote fuel-efficient driving practices and gradually transition to electric or low-emission vehicles.

Scope 2 Absolute Targets:

In alignment with our commitment to achieving Net Zero by 2045, Health-Care Equipment & Supplies Co Ltd sets the following Scope 2 absolute targets:

Electricity Consumption: Achieve a 20% reduction in total Scope 2 emissions from purchased electricity by 2035. Transition to renewable energy sources, increase energy efficiency, and consider on-site renewable energy generation.

Scope 2 Intensity Targets:

Simultaneously, Health-Care Equipment & Supplies Co Ltd sets the following Scope 2 intensity targets to enhance the efficiency of emissions per unit of activity:

Electricity Consumption: Reduce the emissions intensity of purchased electricity by 35% per unit of production by 2045. Implement energy-efficient technologies, optimize electricity usage, and explore opportunities for cleaner energy procurement.

Scope 3 Absolute Targets:

In alignment with our commitment to achieving Net Zero by 2045, Health-Care Equipment & Supplies Co Ltd sets the following Scope 3 absolute targets:

Upstream Supply Chain: Achieve a 50% reduction in total upstream supply chain emissions by 2035. Collaborate with key suppliers to transition to low-carbon practices.

Downstream Use of Products: Work towards a 80% reduction in total downstream use-related emissions by 2045. Develop and promote sustainable practices for the use of our medical devices. End-of-Life Treatment of Sold Products: Implement strategies to achieve a 30% reduction in total emissions associated with end-of-life treatment by 2035. Establish a product end-of-life management program to optimize recycling, reuse, or environmentally friendly disposal.

4. Scope 3 Intensity Targets:

Simultaneously, Health-Care Equipment & Supplies Co Ltd sets the following Scope 3 intensity targets to improve the efficiency of emissions per unit of activity or product:

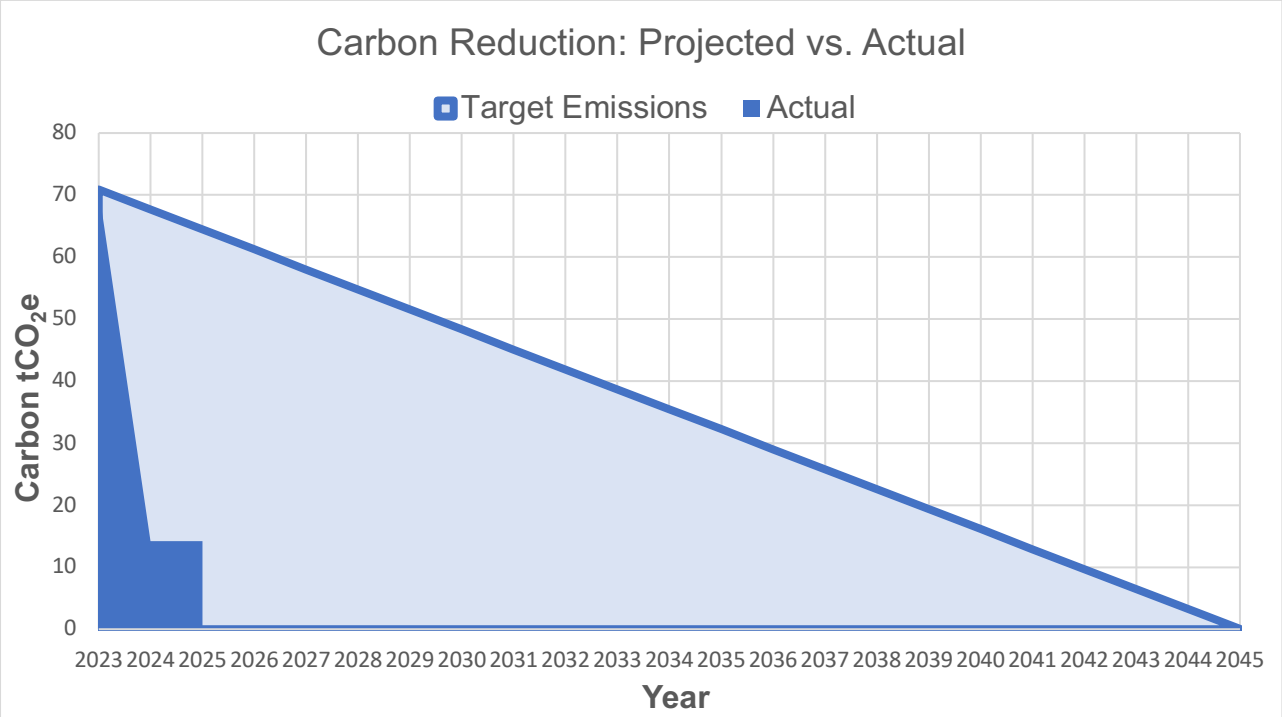
Upstream Supply Chain: Reduce the emissions intensity of our raw materials by 35% per unit by 2035. Support suppliers in adopting sustainable and low-carbon practices.

Downstream Use of Products: Develop and promote sustainable use practices, aiming to reduce customer-related emissions intensity by 40% per unit by 2040.
Provide educational materials to enhance energy-efficient use of our products.

End-of-Life Treatment of Sold Products: Work towards a 70% reduction in emissions intensity associated with end-of-life treatment per unit by 2045. Optimize product design and materials to facilitate environmentally friendly disposal.

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.
We project that carbon emissions will decrease over the next five years to 12 tCO2e by 2028. This is a reduction of 81.66%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives
The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 56.7 tCO2e, a 79.97%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract

- Upgraded lighting systems to energy-efficient LEDs and implement motion sensors where applicable.
- Changed heating across the premises to electric heating.
- All electricity supplied changed to 100% renewables backed supply.
- Transitioned our vehicle fleet to low-emission vehicles and implemented trackers to aid efficiency.
- Minimize paper usage through digitalization and encourage electronic communication and documentation.

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

- Conduct an energy audit to identify areas of high energy consumption and implement energy-saving measures.
- Optimize heating, ventilation, and air conditioning (HVAC) systems for improved energy performance.
- Promote employee awareness and engagement in energy-saving practices, such as turning off lights and equipment when not in use.
- Evaluate the feasibility of installing solar panels or other renewable energy systems on our premises.
- Procure renewable energy from certified sources or engage in power purchase agreements (PPAs) with renewable energy providers.
- Encourage and support employees in adopting renewable energy sources for their own energy needs, such as electric vehicles or rooftop solar panels.
- Encourage the use of public transportation, carpooling, and cycling among employees.
- Implement a telecommuting policy to reduce the need for daily commuting, where appropriate.
- Establish partnerships with suppliers and logistic companies committed to reducing their carbon footprint.
- Increase recycling and waste diversion efforts by providing clear guidelines and accessible recycling facilities.
- Promote the use of recycled or sustainable materials in our operations and supply chain.

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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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) Standard[3].

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

Health-Care Equipment & Supplies Co Ltd



Catriona Todd
Business Manager
01/09/2026

[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