



Carbon Reduction Plan

Supplier name: Critical Healthcare Limited

Publication date: 30th June 2023

Commitment to achieving net Zero

Critical Healthcare 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.

Sustainable Business planning is an integral part of Critical Healthcare's Strategic planning. Critical Healthcare is engaged with a Business Strategist to assist the company identify current good practices along with opportunities to improve how we operate daily to include all touchpoints in the product flow process.

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations	
Scope 1 & 2 is calculated based on consumption information Scope 3 is calculated based on available data for purchased goods & Services, Transportation & distribution, wastage, business travel and Employee commuting	
Baseline year emissions:	
EMISSIONS TOTAL	(tCO₂e)
Scope 1	140.21
Scope 2	22.50
Scope 3 (Included Sources)	122.55
Total Emissions	285.26



Current Emissions reporting

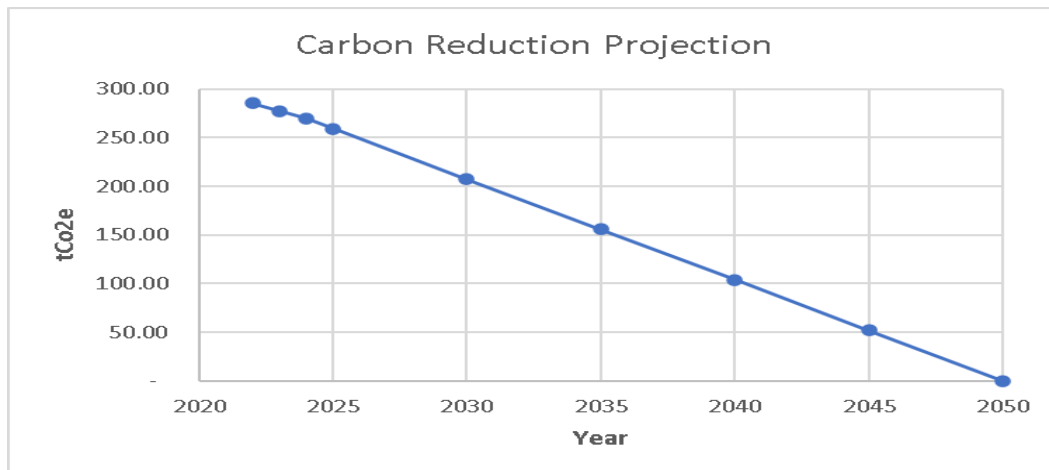
Reporting Year: 2023	
EMISSIONS TOTAL	(tCO ₂ e)
Scope 1	138.39
Scope 2	17.45
Scope 3 (Included Sources)	121.69
Total Emissions	277.53

Emissions reduction targets

In order 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 seven years to 207.54 tCO₂e by 2030. This is a reduction of 25%.

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





Carbon reduction Projects

Carbon Emissions Reduction is a key focus under the companies Strategic Planning. The following environmental management measures and projects have been completed or implemented since the 2022 baseline year:

- LED lighting in our warehouse.
- Sensor controlled lighting throughout the offices.
- Thermostat controls in all offices and common areas.
- Rapid roller doors were introduced to the warehouse to reduce loss of heat.
- All printers were replaced in 2022 which reduced paper & ink wastage through the implementation of user authentication.
- The first all-Electric car was added to our company fleet during 2022.
- Two Plug in Hybrids replaced diesel vehicles in January 2023.

The following carbon reduction initiatives will assist Critical Healthcare to achieve our Net Zero target:

Energy Efficiency

Over the next two years we aim to move our electricity supply to SSE Airtricity Ireland who are the largest provider of 100% green energy across Ireland, helping business reduce their carbon footprint. Their energy is generated from 28 wind farms which avoids 131,000 tonnes of CO2 emissions every month. Through this change we hope to reduce our emissions by 7%

Fleet Policy

In addition to the current plug-in hybrid company car fleet, future replacements to the fleet will be plug-in hybrid.

Electric Vans – The company plans to move to plug-in hybrid &/or fully electric vans as the current fleet comes up for renewal over the coming years.

Waste Management

Environmental disposal of product packaging, cardboard & wooden pallets via sustainable waste management companies. Recycle bins are located around all sites. Company policy is to file all paperwork electronically thereby reducing the requirement to print & store paper copies.

Waste Minimisation

The company will implement ISO14001 Environmental Management System across all sites.



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 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.

This Carbon Reduction Plan has been reviewed and signed off by the Executive Management Team

Signed on behalf of Critical Healthcare Limited

A handwritten signature in blue ink, consisting of several loops and a trailing end.

Managing Director
Critical Healthcare Limited
Date: 30th June 2023