

# Carbon Reduction Plan

Supplier name: **Manx Healthcare Ltd.**

Publication date: **01/08/2024**

## Commitment to achieving Net Zero

**Manx 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.

<b>Baseline Year: 1 Apr 2022 - 31 Mar 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Calculations have been made using the Business Carbon Calculator tool by Normative. Scope three has not yet been calculated or reported on across the reduction plan. We plan to carry out emission reporting across our supply chain in the future, as required. NB: The baseline calculations apply to our previous head office. We have since moved to our new facility which has a range of carbon reducing measures in place.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	0
Scope 2	33.3
Scope 3 (Included Sources)	N/A (not yet calculated)
<b>Total Emissions</b>	<b>33.3</b>

## Current Emissions Reporting

Reporting Year: 1 Apr 2023 - 31 Mar 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0
Scope 2	17.7
Scope 3 (Included Sources)	N/A (not yet calculated)
Total Emissions	17.7

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022-23 baseline. The carbon emission reduction achieved by these schemes equate to **15.6 tCO<sub>2</sub>e**, a **46.8%** reduction against the 2022-23 baseline and the measures will be in effect when performing the contract.

- By moving to our new address, we have reduced our scope 2 emissions. This has been achieved in part through the use of our in-house roof-top solar farm which frequently generates more energy than we require to run our facility, allowing us to put energy back into the local grid.
- Improved in-house recycling protocol for waste generated in operations.
- Investment in new warehouse machinery and operation systems to increase efficiency.
- Reduction in air freight, adopting sea freight shipping wherever possible.
- Consciously sourcing greener alternatives from third party suppliers wherever possible. This may include recycled packaging components for example.
- Reduction in employee commuting through hybrid working/ work from home policies, and greater encouragement of sustainable commuting through EV charging stations and bike sheds on-site.

- Facilitate greater remote meeting ease through investment in technology, in order to reduce business travel requirements.
- Thorough use of temperature loggers throughout the premises, as well as creation of additional warehouse shutters to ensure stable and efficient temperature regulation.
- Implementation of hot taps, energy efficient lighting and other energy efficiency measures throughout the premise to reduce energy consumption.

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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

### Signed on behalf of Manx Healthcare:

Signature:



Date: 01/08/2024

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

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

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