

# Carbon Reduction Plan

Supplier name: MultiHealth Specialists Ltd

Publication date: 12<sup>th</sup> June 2023

## Commitment to achieving Net Zero

MultiHealth Specialists Ltd is committed to achieving Net Zero emissions by 2030.

## 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: 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Due to using fossil fuel to provide both heating and water, showing hot water provision in the staff kitchen and shower access, this will be provided through air source heat pumps cutting down on reliance of mixed fuel to the offices.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	17247 KWH base Line Carbon Emissions (8.1 tons )
<b>Scope 1</b>	Remove boiler from the offices
<b>Scope 2</b>	Under floor heating
<b>Scope 3</b> (Included Sources)	Install ASHP to remove gas powered boiler systems
<b>Total Emissions</b>	9056 KWH

## Current Emissions Reporting

Reporting Year: 2024	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e) 5.6 Tonnes</b>
<b>Scope 1</b>	Install PV (20 panels)
<b>Scope 2</b>	Install ground sourced heat pumps to assist air source heat pumps
<b>Scope 3 (Included Sources)</b>	Energy to provide green energy from source
<b>Total Emissions</b>	4.5 tonnes

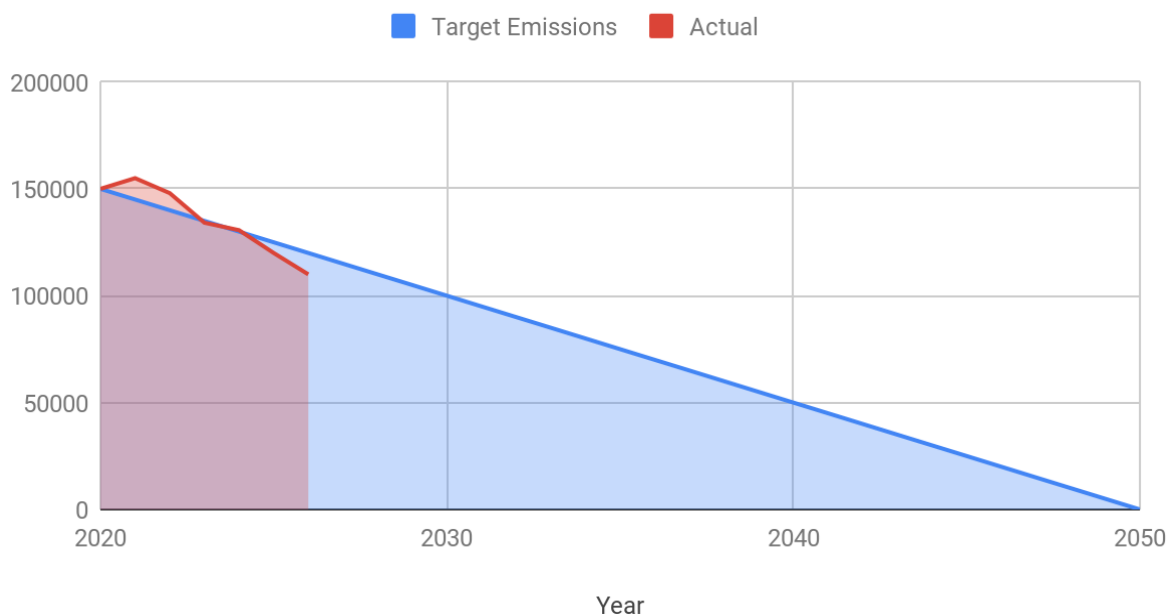
### Emissions reduction targets

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 five years to **66 tCO<sub>2</sub>e** by 2026. This is a reduction of **72%**.

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

### Carbon Reduction: Projected vs. Actual



## 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 4.5 tCO<sub>2</sub>e, a 66%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract.

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

- Install PV on roof
- Removing the boilers and heating provided by both ASHP and under floor heating
- Using grey water to be utilised for toilet and gardens.

### 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 the Supplier:

.....Des Boyd.....

Date: .....19/06/2024.....

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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>