



Our Carbon Reduction Plan





Carbon Reduction Plan

Published by Medical Industry Ltd trading as MIA on 31st March 2023.

Overview

At MIA, we recognise the necessity to protect our planet and control the impact of climate change. We must reduce our emissions where possible and be mindful of the impact our choices have on the environment.

We are committed to working in a sustainable, ethical, and responsible manner. Our carbon neutrality strategy extends downstream to our suppliers and upstream to our customers. This means that we want to work with partners who are making efforts to reduce their own environmental impacts.

We are working to deliver our services to have less environmental harm, and we are taking steps to understand how each of our services have carbon footprints of their own, allowing us to reduce these as we move toward our net zero goal.

Whilst it is not a current requirement in law for MIA to produce a Carbon Reduction Plan, we want to assist our customers by highlighting the gold standard – what may be expected from you in the years ahead. As such, we have measured our Scope 1, 2 and 3 emissions, information of which can be found further below in our plan.

We have committed to reach Net Zero by 2050, in line with NHS and UK Government standards. We aim to reduce our emissions by 50% by 2030 when compared to our 2022 baseline footprint.

The data below shows our baseline emissions in 2022. Baseline emissions are a record of the greenhouse gases that have been produced in the past, and were produced prior to the introduction of our strategies to reduce these emissions. They are our reference point against which we can measure the reduction in our emissions.



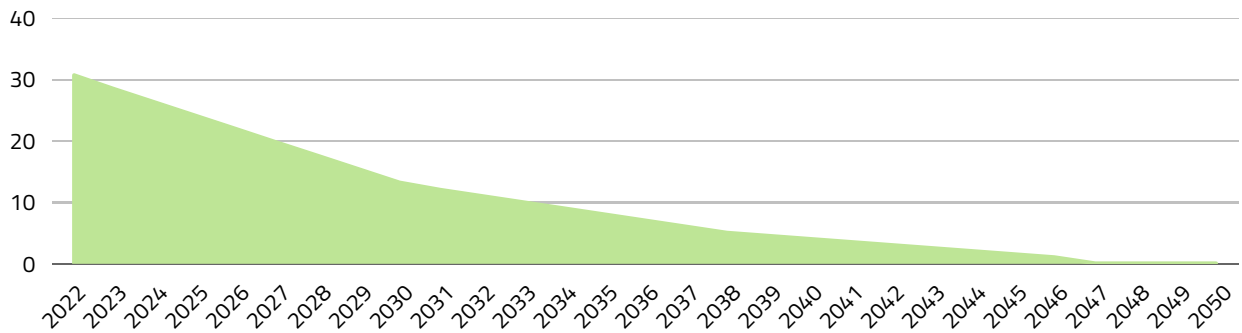
Baseline Emissions Footprint

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations:	
MIA hold no data regarding previously assessed or reported emissions, and therefore will use 2022 as our baseline due to substantial organisational change.	
Baseline year emissions: 30.71 tCO₂e	
Emissions	Total (tCO₂e)
Scope 1	0
Scope 2	2.65
Scope 3	28.06
Total emissions	30.71

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 19.74 tCO₂e by 2028. This is a reduction of 36%, in line with our goal by 2030 to have halved our emissions, as reflected in the graph below. MIA commit to providing updates to our emissions bi-annually.



Carbon Reduction Projects

Future Carbon Reduction Initiatives

- We will be conducting a full energy audit of our office premises to identify energy and carbon savings, including but not limited to:
 - Detailed analysis of energy use data to identify saving opportunities.
 - LED lighting installations.
 - The reduction in number of multi-functional devices, and the upgrading of these to more energy efficient models.
 - Policies in place for the reduction of high electrical use (i.e. computer usage and power policy).
- We will be introducing policies around the following subject matters:
 - Remote/hybrid working.
 - Recycling and waste.
 - Business travel and entertainment (including a carbon emissions calculator for employees to see the amount of CO₂e generated from their journey).
 - Printing and hard copy documents.
- We are actively exploring routes to reduce our use of plastic and printed paper documents operationally.
- We will communicate our strategy internally and externally to all relevant shareholders, and provide the opportunity to employees to learn more about reducing emissions.
- We will be providing training courses for our customers and SMEs to assist with their own Net Zero strategies.
- The 2023 appointment of a Managing Director to drive our Net Zero strategy across the business.



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 board of directors for Medical Industry Ltd:

Signed

A handwritten signature in blue ink, appearing to read "John Heath", is written over a horizontal dotted line.

Date

31st March 2023