

Carbon Reduction Plan

Supplier name: Gait and Motion Technology Ltd

Publication date: 5th August 2024

Commitment to achieving Net Zero

Gait and Motion Technology 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: March 2023 to February 2024	
Additional Details relating to the Baseline Emissions calculations.	
The baseline year for Gait and Motion Technology (GMT) is our financial year from 1 st March 2023 to 29 th February 2024 (leap year). We are a micro business with 5 full time and 1 part time staff who all work from home. Occasional travel to events and meetings is covered in the below emissions. We recognise that it is important to address the issue of climate change and strive to improve our business practices to help in the Government's Net Zero goals. Our main supplier has a detailed CFR and CRP in place which covers our manufacturing process.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	Company vehicle 1.914 tCO ₂ e
Scope 2	0 tCO ₂ e - This is zero as the company does not own its own premises
Scope 3 (Included sources)	Category 7: working from home 3.639 tCO ₂ e Category 6: Business Travel 2.71 tCO ₂ e Category 1: Purchased Goods and Services 2.01 tCO ₂ e
Total Emissions	10.263 tCO ₂ e

Current Emissions Reporting

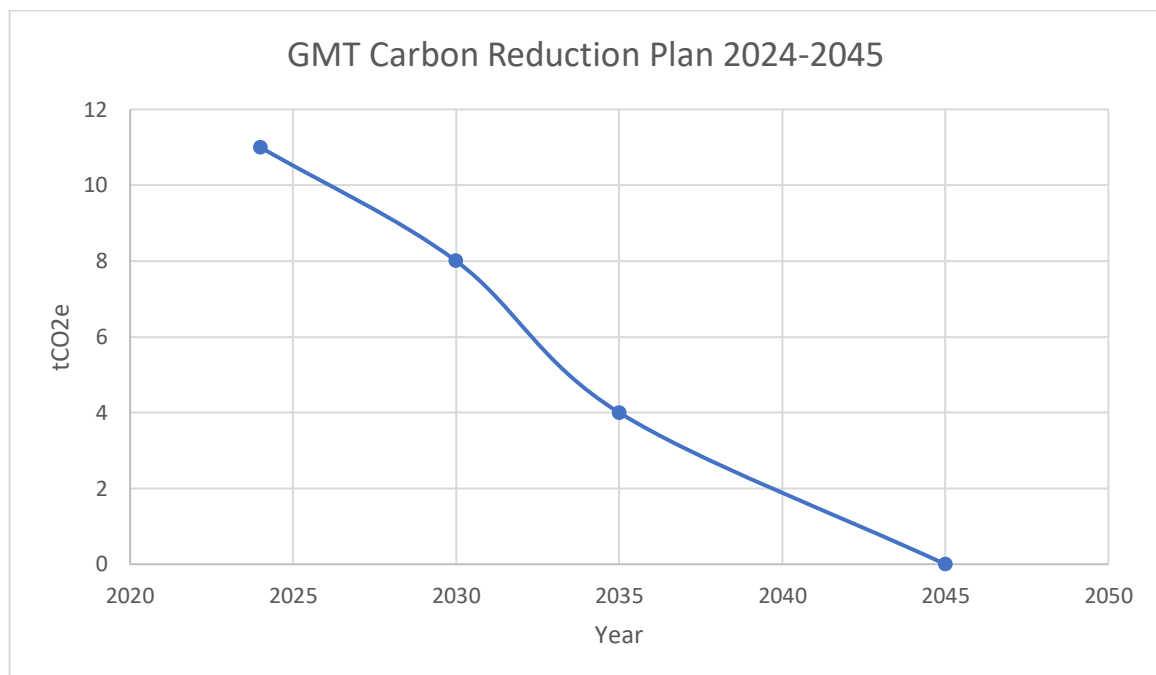
Reporting Year: March 2024 to Feb 2025 incomplete. Baseline year is first year of reporting, currently in data collection phase for year 2 (current year)

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	N/A
Scope 2	0 tCO ₂ e
Scope 3 (Included Sources)	N/A
Total Emissions	N/A

Emissions reduction targets

In order to achieve Net Zero we project that carbon emissions will decrease over the next five years to 8.15 tCO₂e by 2029. This is a reduction of 20% and based on no changes to current processes. Our goal of Net Zero is to be achieved by the year 2045.

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



Carbon Reduction Projects

As we have only so far recorded our baseline emissions we do not have historic data for the previous year but we have already implemented the following carbon reduction strategies:

- Adopting a successful home working model, significantly reducing commuting and business travel emissions
- Where in person meetings are deemed essential, employees will be encouraged to use public transport (trains or bus).
- In the event where public transport is not practical, car sharing to all events and meetings will be encouraged
- GMTree Project established in January 2024 which plants a tree for every order of orthotics
- Energy reduction protocols – turning appliances off when not in use
- Reduction in single use plastics, encouraging employees to use non disposable and end of life recyclable products at events and when home working
- Use of e-invoicing for all customers

For future projects to further reduce emissions we are planning to;

- Increase the number of electric vehicles the staff utilise
- Explore further accredited carbon offsetting initiatives for business activities we cannot avoid – until such technology is available to reduce or sequester
- Explore possibility of UK based manufacturing

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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

Signed for on behalf of the Supplier:

George Cummins



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>