

# Carbon Reduction Plan

Supplier name: ... NPD Orthotics

Publication date: 18/11/2023

## Commitment to achieving Net Zero

NPD Orthotics is committed to achieving Net Zero emissions by 2033

## 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>	
<i>NPD Orthotics is currently in the process of baseline reporting. Data collated so far is below.</i>	
<b>Baseline year emissions: 2023</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0.12 tCO <sub>2</sub> e
<b>Scope 2</b>	0.26 tCO <sub>2</sub> e
<b>Scope 3</b> (Included Sources)	0.07 tCO <sub>2</sub> e
<b>Total Emissions</b>	Company facilities, company vehicles, electricity, business travel, employee commuting, down stream transport cost, purchased goods, waste generation.

## Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.12 tCO <sub>2</sub> e
Scope 2	0.26 tCO <sub>2</sub> e
Scope 3 (Included Sources)	0.07 tCO <sub>2</sub> e
<b>Total Emissions</b>	Company facilities, company vehicles, electricity, business travel, employee commuting, down stream transport cost, purchased goods, waste generation.

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

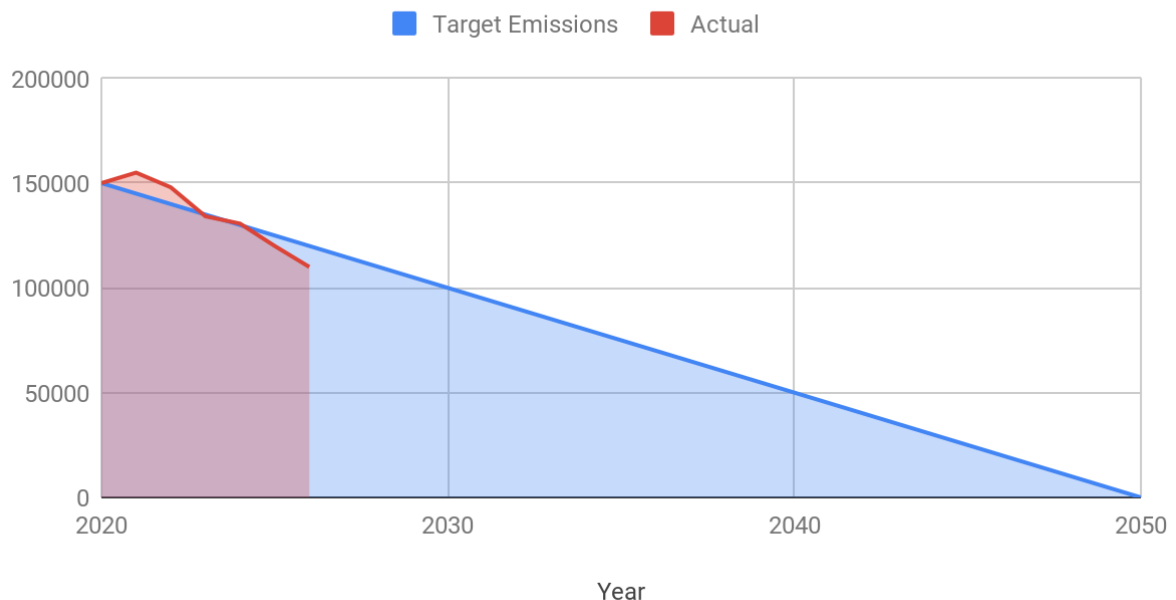
We project that carbon emissions will decrease over the next five years to 0.22.5 tCO<sub>2</sub>e by 2028. This is a reduction of 50%

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



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## 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 0.22.5 tCO<sub>2</sub>e, a 50%ge reduction against the 2028 baseline and the measures will be in effect when performing the contract

Our first sustainability initiative focuses on Sustainable Packaging. Our primary objective is to lessen the environmental footprint associated with our packaging materials. To achieve this, we have set a clear target: to transition towards eco-friendly packaging solutions. We have explore various sustainable packaging materials and alternatives available in the market. The options include recycled cardboard, biodegradable plastics, compostable materials, and reusable packaging. We are in the process of identify potential suppliers or manufacturers who specialise in sustainable packaging materials. We are researching companies with a proven track record in sustainability and environmental responsibility.

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

Work with suppliers who are committed to sustainability and carbon reduction and actively encouraging customers to repair footwear

## 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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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>6</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:

A handwritten signature in black ink, appearing to read 'N. P. Doherty', is written over a horizontal dotted line.

Date: 18/11/2023.....

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<sup>4</sup><https://ghgprotocol.org/corporate-standard>

<sup>5</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>6</sup><https://ghgprotocol.org/standards/scope-3-standard>