

Carbon Reduction Plan

Martin Williams (Hull) Ltd

Martin Williams (Hull) Ltd is committed to achieving net zero emissions by 2050 when we plan to have reduced our emissions by 90%.



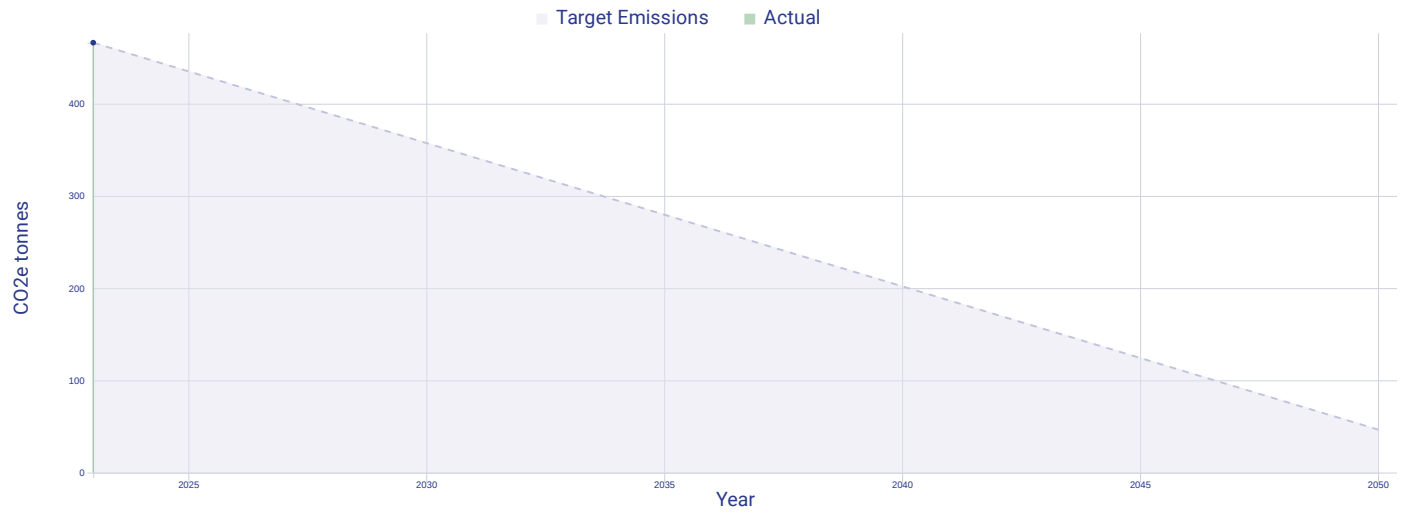
Baseline Emissions Footprint vs Current Emissions Footprint

Baseline emissions are a record of the greenhouse gasses 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.

Emission Scope	Baseline Emissions, 2023 (tonnes CO2e)	Current Emissions, 2023 (tonnes CO2e)
Scope 1	17.9373	17.9373
<i>Energy Purchased (Sites, Other Emissions)**</i>	0.2195	0.2195
<i>Company Cars (Company Cars, Other Emissions)</i>	17.7179	17.7179
<i>Delivery Vehicles (Delivery Vehicles, Other Emissions)</i>	0.0000	0.0000
<i>Air Conditioning / Refrigerants (Other Emissions)</i>	0.0000	0.0000
Scope 2	118.0323	118.0323
<i>Electricity (Sites, Other Emissions)**</i>	118.0323	118.0323
Scope 3	330.2323	330.2323
<i>Purchased Goods and Services (Sites, Other Emissions)**</i>	0.1767	0.1767
<i>Capital Goods (Other Emissions)</i>	0.0000	0.0000
<i>Fuel & Energy Related Activities (Other Emissions)</i>	0.0000	0.0000
<i>Upstream Transportation & Distribution (Freighting Goods (Upstream), Other Emissions)</i>	257.0419	257.0419
<i>Waste Generated in Operations (Waste Disposal, Other Emissions)</i>	16.3288	16.3288
<i>Business Travel (Hotels, Air Travel, Public Transport & Hire Cars, Employee Owned Vehicles, Company Cars, Other Emissions)</i>	5.5718	5.5718
<i>Employee Commuting (Home Working, Employee Commuting, Other Emissions)</i>	51.1132	51.1132
<i>Upstream Leased Assets (Other Emissions)</i>	0.0000	0.0000
<i>Downstream Transportation & Distribution (Freighting Goods (Downstream), Other Emissions)</i>	0.0000	0.0000
<i>Processing of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Use of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>End of Life Treatment of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Franchises (Other Emissions)</i>	0.0000	0.0000
<i>Investments (Other Emissions)</i>	0.0000	0.0000
Total	466.2020	466.2020
** Generated from renewable sources	117,069.2927	117,069.2927
* includes WTT		

Carbon Reduction: Projected vs Actual

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 years to 46.6202 by 2050 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
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Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2023 baseline.

Actions In Progress

Cycle to work

Target Completion Date: 31/12/2025

Objective

Get more employees cycling to work

Target

To calculate the baseline for 12 months by 2024. Increase cycling to work by 5% by 01/01/2026

Action, Improvement or Control

Provide bike storage Improve changing facilities Promote health benefits Promote financial benefits

Solar Panels

Target Completion Date: 31/12/2025

Objective

Increase use of solar panels to provide factory power

Target

50% of factories to have solar panels installed by the end of 2025

Action, Improvement or Control

Increase onsite power generation Reduce demand on power network

Electric Vehicle

Target Completion Date: 31/12/2025

Objective

Increase the amount of electric vehicles within the company fleet

Target

Minimum of 25% of company vehicles coming up for renewal during 2025 to be replaced with electric vehicles

Action, Improvement or Control

Improve company infrastructure to accommodate increase of electric vehicles

Electronic forms

Target Completion Date: 31/12/2025

Objective

Reduce the amount of paper and printing

Target

To calculate the baseline for 12 months by 2024. Reduce paper waste and ink cartridge waste by 10% by 01/01/2026

Action, Improvement or Control

Supply tablets with automated forms for QC, good receipting, vehicle deliveries, testing, etc

Car Sharing

Target Completion Date: 31/12/2025

Objective

Reduce amount of vehicle journeys to work premises

Target

To calculate the baseline for 12 months by 2024 Reduce amount of cars driving to work by 5% by 01/01/2026

Action, Improvement or Control

Promote car sharing Provide improved parking positions for those car sharing Promote financial benefits Promote environmental benefits

Electricity - Lighting and general use

Target Completion Date: 31/12/2025

Objective

To reduce the amount of energy used by the organisation in relation to lighting and general office use

Target

To calculate the baseline for 12 months by 2024. To reduce amount of electricity used by 5% by 01/01/2026

Action, Improvement or Control

Posters reminding to turn off lights, computers and other electrical items up in office. Timers on lights in bathrooms and other appropriate spaces Change all lighting to energy saving alternatives Replace high energy rated appliances with lower energy rated versions Motion sensors for lighting in hallways and other appropriate areas

Completed Actions

Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 06/21 and the 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 GHC Reporting Protocol corporate standard ¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting ².

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 ³.

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

Nick Williams

Name

Managing Director

Job Title

N Williams

Signed on behalf of the Supplier

07/11/24

Date

*The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>*

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>