

A close-up, artistic photograph of a human eye. The iris is a deep, dark brown, and the pupil is visible. Overlaid on the eye is a faint, glowing carbon footprint graphic, which is a dark, irregular shape with a lighter, textured interior. The background of the image is a soft, out-of-focus blue and green, suggesting a natural or environmental setting.

# Visibility .

C A R B O N



Marwood Group Ltd  
Company No. 1422430

Carbon Reduction Plan

**2020/2021**

ProgressInSight

## About Your Organisation

**Company name:** Marwood Group Ltd

**Company number:** 1422430

**SIC code:** 22230, 25110, 28220 & 773200

**Address:** 72 Roding Road

London

E6 6JG

United Kingdom

**Reporting period:** January 1 2020 - December 31 2020

**Date of publication:** February 15 2023

### **Commitment to achieving net zero**

Marwood Group Ltd is committed to achieving net zero emissions by 2050

Here at Marwood Group Ltd, we take our responsibility to the environment and future generations seriously. We want to ensure that our operations create a positive impact to the communities we serve and that we understand and mitigate any carbon generated either directly from our business operations or indirectly by our supply chain.

We appreciate the importance in collaborating with our supply chain partners to assist in reducing our carbon output as a collective, not only for our own organisation but for our clients and the communities we operate.

To enable us to achieve our ambitions of becoming a net zero carbon organisation we have partnered with Carbon Visibility Ltd market leading carbon assessment organisation.

We have calculated our carbon emissions in line with the Greenhouse Gas Protocol and the Government Guidelines for PPN 06/21 to assess our scope 1, scope 2 and scope 3 (subset of five categories).

## 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.

This is the first year of calculating our carbon output so there is no baseline data.

## Current Emissions Reporting

Reporting year: 2020/2021	
Scope	Emissions (tCO2e)
Scope 1	99.9
Scope 2	0.9
Scope 3 (Business Travel)	20.4
Scope 3 (Employee Commuting)	118.2
Scope 3 (Waste)	4.7
Scope 3 (Upstream Distribution)	0.0
Scope 3 (Downstream Distribution)	75.2
Total emissions	319.4

### Note:

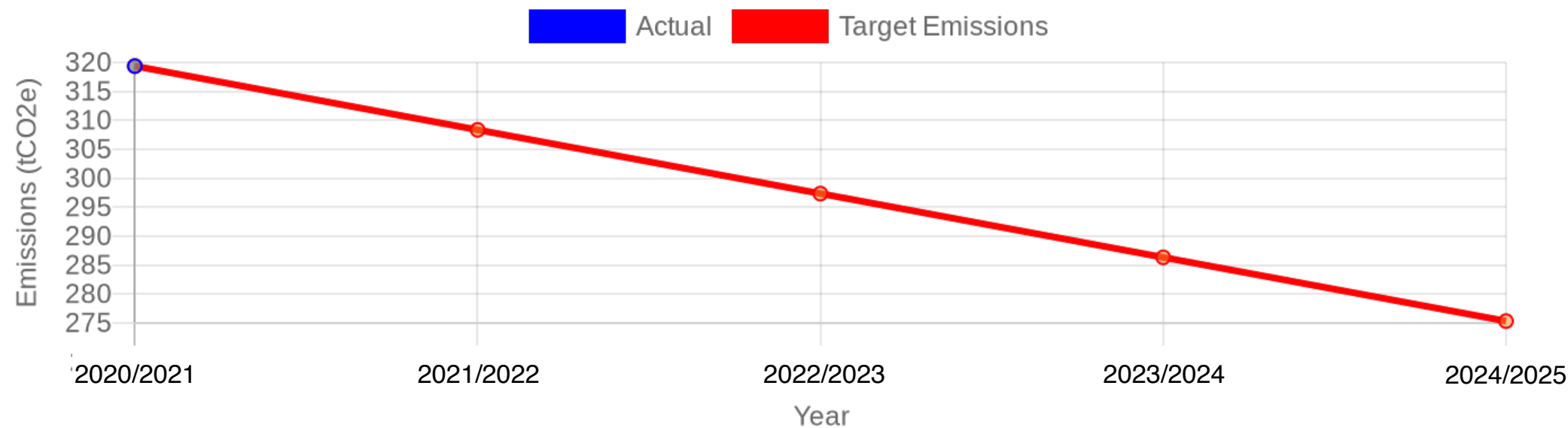
As this is our baseline year some information was unavailable at the time of creating this report.

We will work collaboratively with our supply chain partners and our colleagues to ensure all future reports will have all sections.

# Emissions Reduction Targets

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

We project that our carbon emissions will decrease over the next five years to 266.17 tCo2e by 2025/2026. This is a decrease of 16.35%.



## Completed Carbon Reduction Initiatives

This is the first year of emissions reporting so it is not possible to provide data which demonstrates the reduction in emissions resulting from completed carbon reduction projects. These will be described in our year two report.

Not Applicable

## Carbon Reduction Projects

To explore the potential of generating electricity via the installation of solar panels.

Review all current processes and ways of working across all of our manufacturing sites, offices and logistics to highlight opportunities to work more efficiently to reduce our carbon output.

Procure a 100% rate of renewable electricity and gas for our buildings.

Review of existing fleet, and expansion of low/zero emission vehicles across the company's fleet. This will also involve removing diesel forklifts and replacing them with electric. To support this we have installed electric vehicle charging points at our offices.

Review of all suppliers and products to identify points of environmental impact.

Our aim is to work with suppliers who have a carbon reduction strategy in place and are working towards a net-zero future.

Educate staff on energy-saving techniques, introducing schemes such as: cycling to work, printing awareness, recycling and car sharing.

Increase collaboration and innovation with our key supply chain partners to identify areas where we can reduce carbon impacts along value chain.

Explore the opportunities to install renewable initiatives at our offices, providing power and heat.

Undertake feasibility studies at our offices with the intention of becoming more efficient regarding our heat and power. For example, review of existing lighting, heating and, cooling systems.

## Declaration

This Carbon Reduction Plan has been completed accordance with the UK Government's PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported 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 published reporting standard for Carbon Reduction Plans and Corporate Value Chain (Scope 3) Standard.

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

Signed on behalf of the company:

*John Hannon*

**Name of signatory:** John Hannon

**Position in the company:** Quality Director

**Date:** 15/02/2023





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in Global Supply Chain Compliance**

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