# **Carbon Reduction Plan**

Supplier name: Tanglewood Group

Publication date: 8th July 2024



# Commitment to achieving Net Zero:

Tanglewood Group are committed to achieving Net Zero emissions by 2030. This Carbon Reduction Plan will present our roadmap and demonstrate how we will achieve this result.

## **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: 2023 Additional Details relating to the Baseline Emissions Calculations:		
Emissions	Total (tCO2e)	
Scope 1	0.0	
Scope 2	0.8	
Scope 3	188.6	
TOTAL	189.4	
2024 Emissions Total:	170.2	

### Our key principles are:

- Limiting emissions in accordance with the 1.5°c pathway
- Integrate sustainability into daily business operations
- Communicate our strategies clearly and ensure sustainable practices are implemented into day-to-day operations
- · Develop a reporting framework
- Using Sound Science

## **Emissions reduction targets:**

To continue our pathway toward achieving Net Zero, we have adopted the following carbon reduction targets:

• Decrease in carbon emissions over the next five years to 0 tCO<sub>2</sub>e by the end of 2030 o a reduction of 31.65 annually.

#### **Carbon Reduction Projects:**

At the start of our Net Zero Emissions journey, we implemented the following initiatives at the start of our baseline year, being 2023:

- All waste is sorted into recyclable and general waste. Recyclable waste is sent to various recycling plants.
- All monitors & computers are set to sleep after 5 minutes of activity to reduce energy consumption.
- We minimise travel by adopting online video conferencing.
- We offset our carbon footprint through participation in a tree-planting scheme.
- Partnering with suppliers who are reducing their Carbon foot print inline with the TW Plan.

We are committed to reducing the impact of our business on the planet and have initiated a number of green initiatives within the company, which include:

- We propose to use more renewable energy sources.
- Our offices will investigate the viability of smart building management systems that automate control depending on occupancy, for example, switching off lights when the last person leaves a room.

Although some of these initiatives require an initial investment, we believe there will be a considerable return on investment available in terms of reduced spending on energy and reduction in greenhouse gas emissions.

We identified that there was still a significant amount of paper within the business, and the production of paper causes substantial amounts of carbon dioxide to be released into the atmosphere. We have committed to becoming a paperless office as much as possible, and where this is not possible, staff are strongly encouraged to recycle paper and cardboard. We encourage employees to edit and proof all their documents on their computers and print on recycled paper. Unless it is a formal document, staff should always print on both sides of a sheet of paper before recycling it. Memos, company announcements, and all internal communications can and should be sent through email, WhatsApp or posted on the Company SharePoint.

As well as reducing our carbon footprint, our recycling initiative has also led to a reduction in the amount of material we send to local landfills. Based on the results of our paper recycling effort, other recyclable materials are also recycled, including metal, certain plastics, and glass.

For recycling of electrical appliances, we will partner with local businesses to ensure that all our appliances are disposed of or recycled following WEEE regulations.

#### **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 Government emission conversion factors for greenhouse gas company reporting and uses the appropriate.

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.

Signed on behalf of the Board of Directors:

Date: 8th July 2024

Reviews:	
08/07/2025	R.O. Clyn- Jones.