

CARBON MANAGEMENT

MARCON CONSTRUCTION



CARBON MANAGEMENT POLICY



INTRODUCTION

Marcon Construction recognises that as a result of its activities there are associated Greenhouse Gases (GHG) emissions from energy use, waste procurement travel and other services. The UK Climate Act (2019) commits the UK to a 68% reduction on 1990 levels by 2030 and to operating at Net Zero Carbon by 2050.

OBJECTIVES

Marcon Construction will:

- Develop a systematic, auditable Carbon Management plan which will be made publicly available.
- Monitor, review and report annually on the Carbon management plan.
- Ensure continual compliance with energy related legislation requirements and corporate commitments.
- Ensure any new development contributes to the sustainable energy strategy.
- Implement a programme of improvements to building fabric, services, and controls to maximise energy efficiency.
- Regularly monitor and review energy consumption against our reduction targets.
- Ensure the necessary resources are made available to achieve these goals, cost effectively.
- Manage emissions from waste, water, transport products and services, via our environmental Management system.
- Develop behaviour change programmes to promote an energy aware culture.
- Communicate progress regularly.
- Achieve Carbon Neutrality as a stepping stone towards Net Zero Carbon in Operation

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RESPONSIBILITY

Marcon Construction will:

- ▼ The responsibility for continual improvement in the management and reduction of energy consumption and carbon emissions lies with the managing Director and staff.
- ▼ The Managing Director has the responsibility for keeping the company advised of energy consumption and carbon emission issues (e.g. publication of relevant advice or reports).
- ▼ The Managing Director has the responsibility for formulating appropriate plans to meet the company's energy consumption and carbon emission objectives.
- ▼ All members of senior management will be responsible for ensuring that the objectives and action plans applicable to their areas of responsibility are followed appropriately.
- ▼ Managers have the responsibility for maintaining an awareness of good practices in their own area of operations and ensuring that these are followed appropriately. Managers will be assisted by staff reporting to them.
- ▼ All staff will be encouraged to support Marcon Construction's objective of continual improvement in the overall Carbon Management objectives of the company.
- ▼ Communicate progress regularly.

Signed:

MARCUS TAYLOR

CEO

APRIL 2025

CARBON MANAGEMENT PLAN



SUPPLIER NAME: Marcon Construction Ltd
PUBLICATION DATE: April 2025

COMMITMENT TO ACHIEVING NET ZERO

Marcon Construction 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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
Our current Scope 1 & 2 baseline data is set to 2023. Whilst we are working to reduce our GHG emissions, we are also working to clean our data and gain a more accurate understanding in the upcoming years. Due to this, we may see an initial rise in our GHG.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.082 tCO ₂ e
Scope 2	221.096 tCO ₂ e
Scope 3 (Included Sources)	N/A
Total Emissions	220 tCO₂e

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CURRENT EMISSIONS REPORTING

REPORTING YEAR: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	85.5165 tCO ₂ e
Scope 2	43.1859 tCO ₂ e
Scope 3 (Included Sources)	5723.27 tCO ₂ e
Total Emissions	5,852 tCO₂e

EMISSIONS REDUCTION TARGETS

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

- Following our drive to ensure our data is clean and properly recorded, we will target an overall year on year deduction of circa 5% per year
- Gather Scope 3 data
- Continue to clean data to mitigate any potential greenwashing

CARBON MANAGEMENT PLAN



This Carbon Management Plan has been produced to support Marcon Construction Limited's (MCL) company target to achieve Net Zero Carbon in operation by 2045 and have aligned our declaration of commitment with the PAS 2060. It is based on data collected for Year End December 2023, where MCL's carbon footprint has been internally calculated as **221.1178 tCO₂e**. This plan outlines the actions required to reduce MCL's carbon emissions in line with our NZC in operation target. This plan will be reviewed annually, as part of MCL's quality auditing schedule and alongside MCL's Carbon Management Policy.

	FOCUS AREA	SMART TARGET	HOW?	MEASURE(S)	RESPONSIBLE	DEADLINE
1.	Travel Scope 2	Reduce fossil fuel use associated with business travel.	Ensure all staff have access to video conferencing software (e.g. Zoom, Teams etc.) and the ability to use (e.g. cameras, working mics), and run training sessions. Encourage digital meetings where possible.	Number of staff using Teams / Zoom and attended training sessions	All	Ongoing
			Review the way staff are allocated to projects, with the target that all projects are staffed by those who reside within a 25-mile radius.	Reduction in fuel used for travel	Construction Managers	Ongoing
			Introduce electric vehicle incentive.		Board of Directors	Ongoing
			Introduce car sharing incentive.		Board of Directors	Ongoing
			Introduce cycling to work incentive.		Board of Directors	Dec 2026
2.	Building energy usage Scope 2	Reduce electricity bill / usage.	Review ICT policy, ensure that all staff are turning off electronics at the end of the business day.	Electricity Usage	Board of Directors	Dec 2025
			Ensure air conditioning and other appliances are switched off before leaving.	Electricity Usage	Office Manager	Ongoing
			Increase reliance of opening windows in lieu of air conditioning systems.	Electricity Usage	All	Ongoing
3.	Waste Scope 2	Review Recycling Policy within Head Office	Review the way Head Office are segregating / disposing of waste.	Recycling	Office Manager	Ongoing

4.	Paper Scope 2	Decrease paper usage	Switch to sustainable paper provider / recycled paper.	Reduction in usage of non-recycled paper	Office Manager	ASAP
			Review printing policy, switch all settings to automatically print double-sided and where possible, black & white.	Reduction in general paper use / waste	Board of Directors	ASAP
5.	Supplychain Scope 3	Switch to more sustainable supplychain	Review supply chain providers and where possible switch to sustainable delivery options.	Reducing fuel use associated with product deliveries	All	Ongoing
			Review supply chain providers and where possible switch to sustainable product options.	Reducing impact of product production	All	Ongoing

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FUTURE ENDEAVOURS

Marcon Construction Ltd are dedicated to continuing to decrease our GHG emissions. To ensure this, we are reviewing our data collection processes, to ensure that our data is clean and accurate, this may result in an increase of our emissions in the coming years.

Additionally, Marcon are reviewing offsetting opportunities, and understand the importance of ensuring that any offsets purchased meet the PAS 2060 standards and have obtained the correct certification such as:

- Verified Carbon Standard (VCS)
- Gold Standard
- Clean Development Mechanism (CDM)
- UK Woodland Carbon Code)

This Carbon Management Plan is available on our company website:

<https://marcon-construction.co.uk/wp-content/uploads/2025/05/004-HS-Carbon-Management-03-CP.pdf>

Doc:	004-HS-Carbon Management-03-[CP] – VERSION 3				
Approved by:	MRT	Date:	April 2026	Review by:	May 2027



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