

MAYCO

CONSTRUCTION · ELECTRICAL · MECHANICAL · FACILITIES MANAGEMENT

Carbon Reduction Plan

Company	Mayco Construction Ltd
Baseline & reporting period	1 April 2025 to 31 March 2026
Publication date	7 August 2026
Company number	15585134
Registered office	73 Albert Road, Colne, Lancashire, BB8 0BP
Operational office	Office 9, Northlight Mill, Northlight Parade, Brierfield, BB9 5EG

COMMITMENT

Net Zero greenhouse gas emissions by 2050

Commitment to Achieving Net Zero

Mayco Construction Ltd is committed to achieving Net Zero greenhouse gas emissions from its UK operations by 2050.

This Carbon Reduction Plan records Mayco's first organisational carbon footprint using the best activity information available at the time of preparation. It establishes the reference point for annual measurement and for the practical reduction measures set out below.

Baseline Emissions Footprint

Baseline year: 1 April 2025 to 31 March 2026

Mayco had not previously prepared a formal organisational carbon footprint. The 2025/26 reporting period is therefore used as the baseline. The calculation covers Mayco's UK operations and reports Scope 1, Scope 2 and the five Scope 3 categories required by PPN 006.

The baseline uses a mixture of available records and modelled estimates. Diesel and petrol consumption have been annualised from Allstar fuel-card information available for April to July 2026. Electricity, private-car business mileage, employee commuting, mixed waste and supplier delivery mileage are estimates pending complete source records. These assumptions will be replaced or refined when fuller records are available and at the annual review.

Emissions category	Scope	tCO2e
Company vehicles and direct fuels	Scope 1	13.70
Refrigerants	Scope 1	0.00
Purchased electricity / energy	Scope 2	1.57
Business travel	Scope 3	1.60
Employee commuting	Scope 3	12.28
Waste generated in operations	Scope 3	2.08
Upstream transport and distribution	Scope 3	4.97
Downstream transport and distribution	Scope 3	0.00

Summary	tCO2e
Scope 1 total	13.70
Scope 2 total	1.57
Required Scope 3 total	20.93
Total emissions	36.20

Calculation Basis

Activity	Baseline quantity	Factor used	tCO ₂ e
Diesel vans	3,338.2 litres	2.58354 kgCO ₂ e/litre	8.62
Petrol vehicles	2,444.4 litres	2.07500 kgCO ₂ e/litre	5.07
Office electricity	12,000 kWh	0.13096 kgCO ₂ e/kWh	1.57
Business mileage, private cars	6,000 miles	0.26700626304 kgCO ₂ e/mile	1.60
Employee commuting	46,000 miles	0.26700626304 kgCO ₂ e/mile	12.28
Mixed waste to landfill	4 tonnes	520.58023 kgCO ₂ e/tonne	2.08
Supplier/material deliveries	12,000 miles	0.41385890304 kgCO ₂ e/mile	4.97
Downstream transport	0 miles	0.41385890304 kgCO ₂ e/mile	0.00
Refrigerants	0 kg	No known leakage reported	0.00

Current Emissions Reporting

Reporting year: 1 April 2025 to 31 March 2026

As this is Mayco's first Carbon Reduction Plan, the first reporting year and baseline year are the same. Current reported emissions are therefore 36.20 tCO₂e. Future plans will compare each completed financial year against this baseline using the same organisational boundary and reporting categories, subject to any documented changes in methodology or business structure.

Scope	tCO ₂ e
Scope 1	13.70
Scope 2	1.57
Scope 3, required categories	20.93
Total	36.20

Emissions Intensity

To allow year-on-year performance to be assessed independently of business growth, Mayco reports emissions intensity per employee below, based on an average headcount of 10 for the 2025/26 baseline period. A turnover-based intensity metric is not included, as Mayco's filed micro-entity accounts do not disclose a turnover figure.

tCO ₂ e per employee (FTE)	3.62 tCO ₂ e / FTE (36.20 tCO ₂ e ÷ 10 average employees)
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Emissions Reduction Targets

Mayco's long-term target is to achieve Net Zero greenhouse gas emissions by 2050. As this is the company's first formal carbon footprint and several baseline inputs are modelled estimates, Mayco will use the first annual review to confirm a quantified five-year reduction target against verified activity data. The annual review will compare fuel, electricity, travel and waste emissions against the 2025/26 baseline and record progress in tCO₂e.

The immediate management objective is to reduce emissions from the largest controllable sources identified in the baseline, particularly company vehicle fuel, employee travel and supplier transport, while improving the quality of the underlying records used for future reporting.

Indicative Reduction Pathway to 2050

Pending confirmation of a verified five-year target at the first annual review, the table below sets out an indicative straight-line pathway from the 2025/26 baseline to Net Zero in 2050. This trajectory is provisional and will be replaced with a target based on verified activity data once available.

Milestone year	Indicative tCO ₂ e	Reduction vs baseline
2025/26 (baseline)	36.20	—
2030	30.17	17%
2035	22.63	37%
2040	15.08	58%

Milestone year	Indicative tCO2e	Reduction vs baseline
2045	7.54	79%
2050	0.00	100% (Net Zero)

Carbon Offsetting

Mayco does not currently use carbon offsetting to meet its emissions reduction targets. Reductions reported in this plan and future annual reviews reflect actual decreases in Mayco's own operational emissions. Should offsetting be introduced in future, it will be reported separately and will not be counted towards the interim reduction targets, in line with PPN 006 requirements.

Carbon Reduction Measures

Already in place

- Electronic job sheets and certification are used to reduce paper consumption and avoid duplicate administration.
- Engineer routes are planned through work scheduling to reduce unnecessary vehicle mileage and fuel use.
- Metal, cardboard and plastics are segregated for recycling where facilities and waste routes allow.

Planned through management review

- Review replacement of the oldest diesel vans with Euro 6 or electric vehicles where operationally and commercially viable, with a target review date of 2028.
- Complete an annual carbon footprint review covering fuel, electricity, business travel, commuting, waste and relevant transport activity.
- Review renewable electricity tariff options at the next energy contract renewal.
- Improve the collection of source data, including fuel-card records, utility information, mileage data and waste records, to reduce reliance on modelled estimates.

Monitoring and Review

Christopher Windle, Contracts Manager, will coordinate the annual collection of emissions data and the preparation of the updated footprint. Management will review the results after the end of each financial year, consider performance against the baseline and agree any changes to actions or targets. The Carbon Reduction Plan will be reviewed and updated annually, with the latest approved version published on Mayco's UK website.

Methodology and Reporting Boundary

This plan has been prepared using the PPN 006 Carbon Reduction Plan structure. The reporting boundary is Mayco Construction Ltd's UK operations. Emissions are expressed as tonnes of carbon dioxide equivalent (tCO₂e). The calculation uses the emission factors entered in Mayco's populated carbon workbook and reports the required PPN 006 Scope 3 categories: upstream transportation and distribution, waste generated in operations, business travel, employee commuting, and downstream transportation and distribution.

Where complete activity records were not available, reasonable estimates were used and identified as such. Mayco will retain the calculation workbook and supporting records used for each annual review. Future calculations will use the appropriate UK Government greenhouse gas conversion factors for the relevant reporting year.

Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and the associated reporting standard for Carbon Reduction Plans. Emissions have been reported using the required Scope 1, Scope 2 and Scope 3 categories and the activity data available to Mayco at the time of preparation.

This Carbon Reduction Plan must be reviewed and approved by the Board of Directors before publication.

Signed on behalf of	Mayco Construction Ltd
Director name	Dane Harrison – <i>Dane Harrison</i>
Job title	Director
Date	07/08/2026

Prepared by: Christopher Windle, Contracts Manager

Board approval date: 07/08/2026

Reference Sources

- Cabinet Office, PPN 006: Taking account of Carbon Reduction Plans in the procurement of major government contracts.
- UK Government, Greenhouse gas reporting: conversion factors for company reporting.
- Mayco Carbon Reduction workbook, populated baseline data supplied for preparation of this plan.