MICK GEORGE

Carbon Reduction Plan

Prepared in line with PPN 06/21

SUPPLIER NAME	PUBLICATION DATE	BASELINE YEAR	NET ZERO TARGET
Mick George Group	**17 June 2026**	**2024**	**2050**

Commitment to achieving Net Zero

Mick George Group is committed to becoming a Net Zero business by 2050.

Baseline emissions footprint

Baseline emissions represent the amount of greenhouse gases generated in the past, before any emission-reduction measures were implemented. They serve as the benchmark used to assess and compare future reductions in emissions.

Baseline year: 2024

Note: The original 2018 baseline was rendered void and inaccurate due to significant operational changes and data quality issues. A new, verified baseline was formally re-established in 2024 to provide a reliable and consistent foundation for measuring progress.

Additional details relating to the baseline emissions calculations

In compliance with PPN 06/21: *Taking Account of Carbon Reduction Plans in the Procurement of Major Government Contracts*, Mick George Group has prepared its Carbon Reduction Plan (CRP), outlining our commitment to reducing carbon emissions across our operations.

As part of our CRP, we have reported our Scope 1 and Scope 2 emissions, which are the direct emissions from our owned or controlled sources, as well as the indirect emissions associated with the electricity, heating and cooling we purchase.

Additionally, to meet the government procurement requirements, we have included the mandatory subset of five key Scope 3 categories in our emissions reporting:

1. **Business Travel**
2. **Employee Commuting**
3. **Waste Generated in Operations**
4. **Upstream Transportation and Distribution**
5. **Downstream Transportation and Distribution**

These Scope 3 categories cover key emissions from activities in our value chain that are not directly owned or controlled by Mick George Group. They focus particularly on logistics, waste management and employee travel.

Note: While we have made every effort to include accurate data for all applicable Scope 3 categories, *Upstream Transportation and Distribution* currently has incomplete data due to limitations in current procurement reporting systems. *Downstream Transportation and Distribution* is not applicable as we do not transport or distribute products sold by our customers. We are actively working on improving our data collection processes to ensure these categories are fully included in future CRP reports.

Mick George Group is committed to reducing its carbon footprint and aligning with the government's net zero targets. We will continue to enhance our carbon reduction strategies and reporting to meet and exceed the expectations set out in PPN 06/21.

Methodology

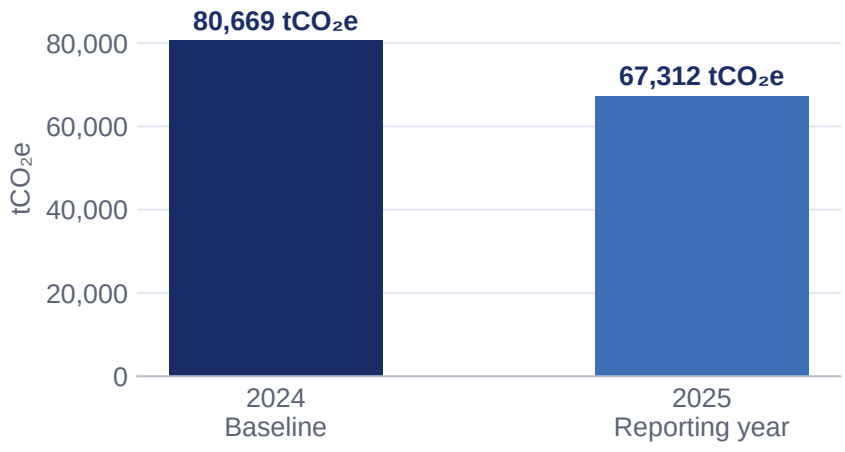
The emissions for Mick George Group have been calculated using the following methodologies:

Scope 1 Calculated using DEFRA UK Government GHG Conversion Factors, which includes fuel use in company vehicles, heavy plant, generators and site gas consumption.

Scope 2 Calculated using DEFRA UK Government GHG Conversion Factors, which includes purchased electricity, EV charging and site heating.

Scope 3 Calculated using DEFRA UK Government GHG Conversion Factors where available, which includes fuel and energy-related activities not included in Scope 1/2, employee commuting, business travel and waste generated in operations. For categories where primary activity data is not yet available, estimates are based on spend-based EEIO factors in line with GHG Protocol guidance.

Emissions at a glance – actual annual GHG emissions



BASELINE 2024
80,669
tCO_2e

REPORTING YEAR 2025
67,312
tCO_2e

CHANGE VS BASELINE
−16.6%
−13,357 tCO_2e

Baseline year emissions (2024)

EMISSIONS	TOTAL (tCO_2e)
Scope 1	**60,054**
Scope 2 (location-based)	**647**
SCOPE 3 (INCLUDED SOURCES)	
Category 3 – Fuel- and energy-related activities	14,389
Category 5 – Waste generated in operations	5,579
Category 6 & 7 – Business travel & employee commuting	9
Category 4 – Upstream transportation and distribution	*Incomplete data – under development*
Category 9 – Downstream transportation and distribution	*Not applicable*
Total Scope 3 (verified)	**19,968**
Total emissions (location-based)	**80,669**

Current emissions – reporting year 2025

EMISSIONS	TOTAL (tCO_2e)
Scope 1	**53,655**
Scope 2 (location-based)	**686**
SCOPE 3 (INCLUDED SOURCES)	
Category 3 – Fuel- and energy-related activities	12,921
Category 5 – Waste generated in operations	50
Category 6 & 7 – Business travel & employee commuting	*Not significant / de minimis*
Category 4 – Upstream transportation and distribution	*Incomplete data – under development*
Category 9 – Downstream transportation and distribution	*Not applicable*
Total Scope 3 (verified)	**12,971**
Total emissions (location-based)	**67,312**

Emissions reduction targets

Mick George Group applies an operational-control consolidation approach to quantify its carbon emissions. The organisational boundary has been defined in line with the methodologies outlined in the GHG Protocol and ISO 14064-1:2018. All targets are set against the **2024 verified baseline** as required by PPN 06/21.

Mick George Group has committed to the following goals:

2026

Short-term target

Achieve a **5% reduction in energy intensity** (energy use per tonne of activity) against the 2024 baseline, delivering an approximate annual saving of **336 tCO_2e**.

2030

Medium-term target

Achieve an **absolute 30% reduction in combined Scope 1 and Scope 2 emissions** compared to the 2024 baseline; complete full data collection for all high-impact Scope 3 categories and set formal reduction targets.

2040

Long-term target

Achieve **carbon neutrality across operational emissions (Scope 1, Scope 2 and operational Scope 3) by 2040**, and become a **net zero organisation by 2050**, incorporating full supply chain emissions.

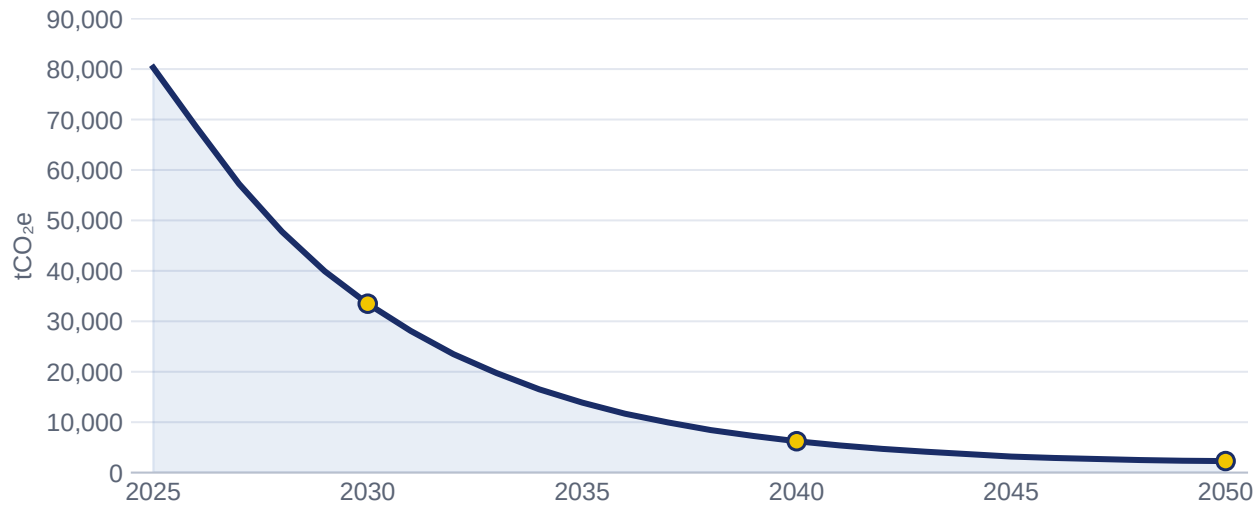
2050

Ultimate ambition

Align fully with UK Government net zero ambitions by 2050.

Note: Emissions fluctuations may occur due to changes in operational activity levels. Targets are designed to decouple emissions from growth through efficiency and technological improvements.

Projected PPN 06/21 emission reduction to 2050



Carbon reduction approach and strategies

Our strategy sets out the measures we will implement to achieve our targets by reducing carbon emissions from our permanent sites, operations, transport, business travel, water use and waste. This approach is reinforced by Mick George Group's ISO 14001 certification and our Energy Management System certified to ISO 50001:2018.

Key reduction measures

Scope 1 Direct emissions – highest priority

- **Idle-Time Reduction Programme:** Mandatory training and operational monitoring for all plant and vehicle operators to reduce unnecessary engine idling.
- **Operational Efficiency:** Optimised route planning, load management and scheduled maintenance regimes to maximise fuel efficiency.
- **Technology Upgrades:** Investment in high-efficiency motors, variable speed drives and automatic shut-off controls across processing sites.
- **Fleet Transition:** Ongoing evaluation of electric, hybrid and alternative-fuel plant and vehicles for future replacement cycles.

Scope 2 Purchased energy

- **On-Site Renewable Generation:** Installation of solar PV systems at key operational sites to reduce reliance on grid electricity.
- **Energy Efficiency Projects:** Voltage optimisation, power factor correction and upgrades to high-efficiency lighting and heating systems.
- **Procurement Strategy:** Reviewing renewable electricity tariffs to reduce the carbon intensity of purchased power.

Scope 3 Value chain emissions

- **Data Development:** Implementing systems to collect reliable emissions data for purchased goods, services and transport.
- **Waste Reduction:** Targeted programmes to increase recycling rates and reduce waste sent to landfill.
- **Supply Chain Engagement:** Introducing carbon awareness and reporting requirements into key tender documentation, aligned with PPN 06/21.
- **Sustainable Procurement:** Prioritising suppliers with their own verified carbon reduction plans.

Mick George Group will collaborate closely with its supply chain to reduce wider Scope 3 emissions, supported by the Supply Chain Sustainability School and our comprehensive supply chain strategy.

We are also supporting our clients in their journey toward net zero by supplying sustainable building materials and focusing on solutions that deliver lower whole-life carbon in both design and construction. This is achieved through whole-life carbon and whole-life cost assessments, the adoption of Modern Methods of Construction, and the use of advanced digital technologies.

Declaration and sign off

This Carbon Reduction Plan has been prepared in line with PPN 06/21 and the accompanying guidance and reporting standards for Carbon Reduction Plans.

Emissions have been calculated and documented in accordance with the reporting standard for Carbon Reduction Plans and the GHG Protocol Corporate Standard, using the appropriate Government emission conversion factors for greenhouse gas reporting. Where specific conversion factors were unavailable, EEIO conversion factors were applied in accordance with GHG Protocol requirements.

Scope 1 and Scope 2 emissions have been reported in compliance with SECR requirements, and the required subset of Scope 3 emissions has been reported in line with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

We confirm that the information provided is accurate and represents our current approach to measuring and reducing greenhouse gas emissions. This plan will be reviewed and updated annually, or sooner if there are material changes to our operations.

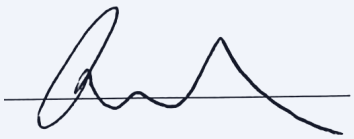
PREPARED BY

Lanre Curtis Oluborode
Sustainability Manager

SIGNED ON BEHALF OF THE SUPPLIER

Richard Wilcock
Managing Director, MGG

SIGNATURE



DATE

10/11/2026