



CARBON REDUCTION PLAN

January 2025





EZRAH

NAVIGATING COMPLEXITY – DELIVERING SUCCESS

WHO ARE EZRAH?

Ezrah Consulting Limited is a dynamic multi-faceted outreach construction sector resource for clients seeking to strengthen their position in the marketplace and improve business prosperity. The company boasts a comprehensive team of competent, highly motivated, versatile professionals who have been assembled to aid all aspects of organisational resilience specifically within the built environment.

Straddling many skill sets from pre-construction to after care, the team has extensive knowledge pertaining to the construction sector and can offer a wide variety of services to complement business operations to improve performance and profitability.

Working collaboratively, as an integrated partner, the Ezrah team is committed to providing exceptional customer service and delivering results. Operating as a flexible, external resource we can reinforce your organisation's needs, bringing solution focused approach without the costly overhead.

THE EZRAH TEAM

Ezrah Consulting consists of a complementary team of trusted experts who understand the construction sector and its challenges.

Having a deep understanding of the industry they serve enables them to utilise their expertise to identify opportunities and develop innovative solutions to create financially healthy businesses.

The team is highly experienced in developing and executing strategies that maximize value for our clients and they are adept at forging strong relationships with key stakeholders to ensure successful outcomes.



MEET ALVIN AYOWEI,
MSC ENERGY & CARBON
DATA ANALYST

Your report has been completed by Alvin Ayowe, from Maloney Associates - a strategic partner to Ezrah Consulting Limited. The Maloney Associates' team members have received a number of awards within the energy industry after being recognised for their excellence. Maloney Associates were among the first professionals in the UK to be accredited to the CMVP (Certified Measurement Verification Professionals) along with the "Low Carbon ISO 50001 consultants" accreditation by CIBSE.





CARBON REDUCTION PLAN PPN 06/21

SUPPLIER NAME: M&Y MAINTENANCE AND CONSTRUCTION LIMITED

PUBLICATION DATE: JANUARY 2025



Cabinet Office

CARBON REDUCTION PLAN INFORMATION

This Carbon Reduction Plan has been developed to meet the reporting requirements set out in the UK Government supporting guidance for Procurement Policy Note 06/21. This plan includes our current carbon footprint and commitment to reducing emissions to achieve net-zero emissions.

This document is updated on an annual basis, is published on our external website and is approved by the executive board member sponsor of sustainability and climate change, demonstrating a clear commitment to emissions reduction at the highest level.

COMMITMENT TO ACHIEVING NET-ZERO

M&Y Maintenance and Construction Limited is committed to achieving net-zero emissions by 2040 and this is in line with the St Helens Borough Council climate objective.

BASELINE EMISSIONS FOOTPRINT

Emissions data had not been calculated or published in previous years. Therefore, M&Y have selected 2023/24 as the baseline year. The methodology for measuring M&Y carbon footprint is in line with the Greenhouse Gas Protocol and the BEIS Environmental Reporting Guidelines. The calculations were completed using the UK Government emissions factors (Department of Environment, Food and Rural Affairs 2023 conversion factors).

Table 1 below provides our baseline emissions (2023/24)

Emissions Category	Emissions Source	Total M&Y (tCO ₂ e)
TOTAL CARBON FOOTPRINT (LOCATION-BASED)		797
Scope 1	Natural gas	0
	Fuel for company owned vehicles	712
Scope 2	Purchased electricity (location based)	23
Scope 3	Category 3 - Fuel and energy related activities (not included in Scope 1 & 2)	2
	Category 5 - Waste generated in operations	0.1
	Category 6 - Business travel	60



EMISSION REDUCTIONS TARGETS

M&Y Maintenance and Construction Limited commits to reach net-zero greenhouse emissions across the value chain by 2040, from a 2023/24 base year. To achieve our targets, we have developed a Group carbon reductions plan to drive deep reductions and will update this annually as required.

Currently, about 98% of waste generated in operations of M&Y is recycled and only 2% goes to landfill. Hence, our wastes in operations contributes to only 0.1 tonnes of carbon emissions, which equates to less than 0.5% of M&Y overall carbon emissions.

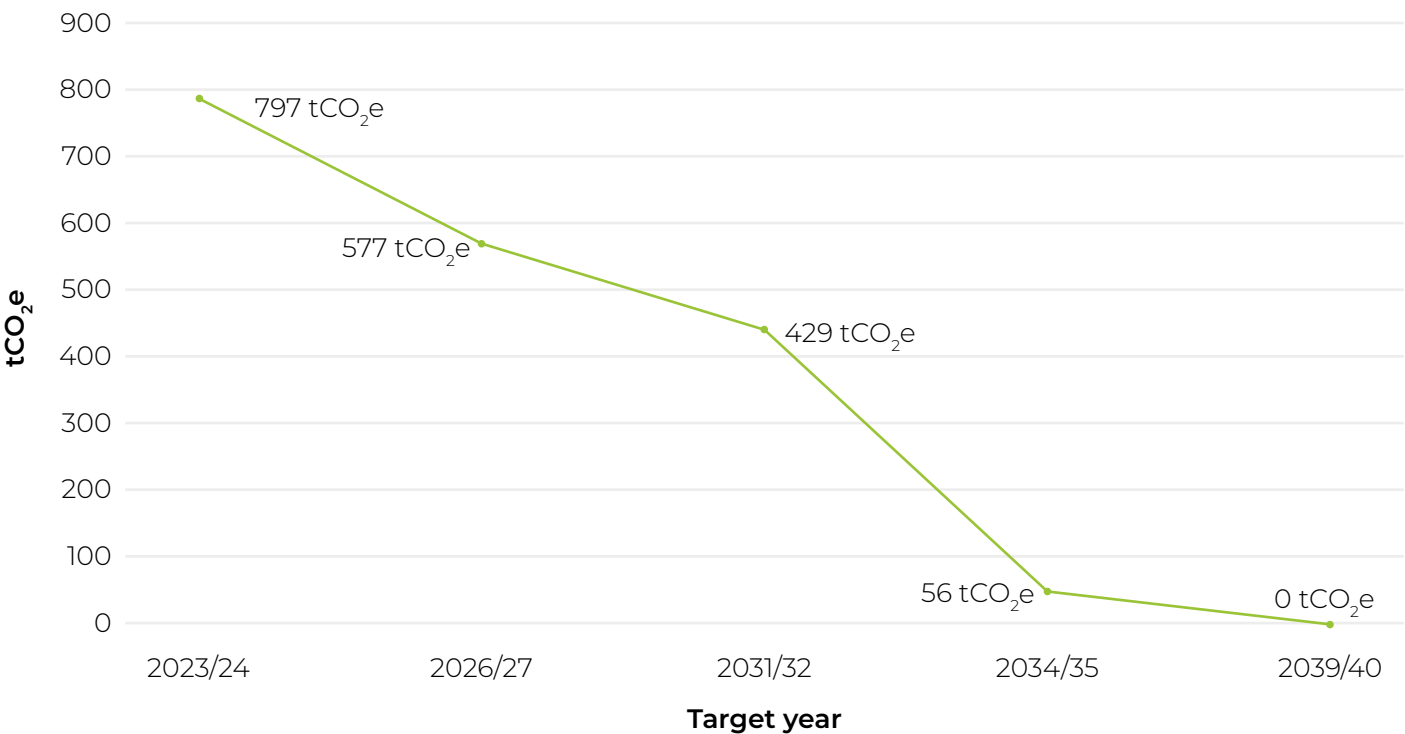
PROGRESS AGAINST TARGETS

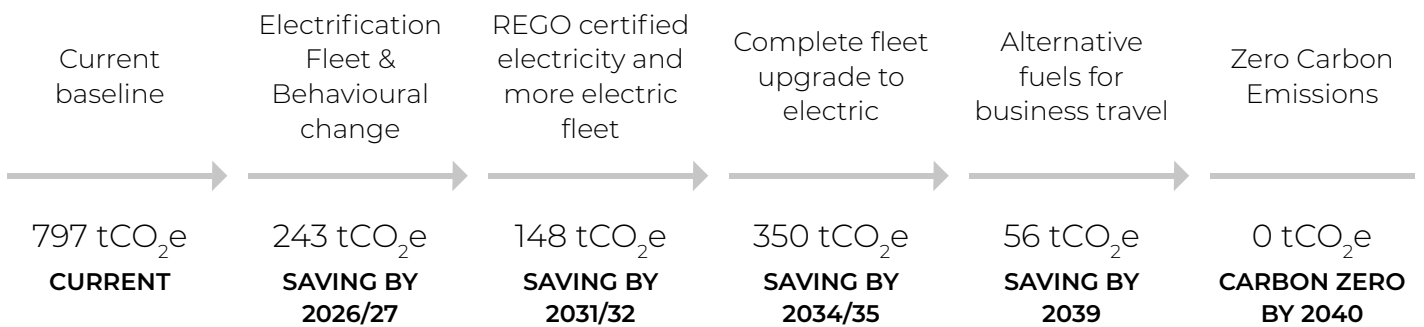
Our anticipated progress can be seen in **Figure 1**. Company vehicles makes up about 90% of M&Y overall carbon emissions and we aim to decarbonise our transport by 100% in 2040 by transitioning to electric vehicles.

M&Y fleet consists of 6% of electrical vehicles and we have committed to procuring 25% electric fleet for any future purchases with the aim to have our entire fleet running on no-fossil fuel fired fuel by 2040.

M&Y will also continue to liaise with the landlords and suppliers to procure Renewable Energy Guarantees of Origin certified electricity contract upon expiration of the current energy contract. This will reduce our associated carbon emissions by 3%.

Figure 1.





M&Y Carbon Emissions Targets

2026/27	M&Y commits to reduce absolute Scope 1 & 2 GHG emissions by 243 tCO₂e	Scope 1 & 2: 30% reduction in 2026/27 compared to 2023/24 baseline year.
2031/32	M&Y commits to reduce absolute Scope 1 & 2 GHG emissions by 148 tCO₂e	Scope 1 & 2: 19% reduction in 2031/32 compared to 2023/24 baseline year.
2034/35	M&Y commits to reduce absolute Scope 1 & 2 GHG emissions by 350 tCO₂e	Scope 1 & 2: 44% reduction in 2034/35 compared to 2023/24 baseline year.
2039/40	M&Y commits to reduce absolute Scope 1, 2 & 3 GHG emissions by 56 tCO₂e	Scope 1, 2 & 3: 7% reduction in 2039/40 compared to 2023/24 baseline year.



TRANSITION TO LOW CARBON ENERGY

We will continue to procure renewable energy for our offices and construction sites. Our first electric vehicles came in 2022, and we want to ensure that 25% of our fleet will be electric by 2026/27.

Currently 60% of our vehicles use AD Blue, thereby significantly reducing harmful nitrous oxides and we are committed to ensuring the 80% of our fleet would feature AD Blue and Euro 6 engines. We would also continue to ensure that we produce vehicles that uses low carbon energy as fuel in order to achieve carbon neutrality in 2040.

TRAVEL POLICY AND BEHAVIOURS

- ▶ Our hybrid working model had reduced 90,882 staff miles.
- ▶ We encourage carpooling or sharing and employees are incentivised with this as they claim 10p extra per mile.

COMPLETED CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since 2023/24 baseline and the measures will be in effect when performing the contract.

SCOPE 3 REDUCTION INITIATIVES

- ▶ In 2023/24 Financial Reporting Year, 98% of wastes generated in our operations were recycled and wastes generated in operations contributed to less than 0.5% of our overall emissions.
- ▶ We have developed an ESG champion group that is committed to the wider sustainability and decarbonisation goals of the organisation.
- ▶ Given the scale of purchase goods and services emissions, upstream and downstream transportation and distribution, we would continue to populate the necessary data and include as part of our reporting in the future.

REGULATORY AND COMPLIANCE REPORTING

In 2023 we M&Y Maintenance and Construction Limited is continuing to monitor the qualification criteria for regulatory environmental reporting such as SECR and ESOS with the aim to undertake the scheme as soon as we meet the qualifying conditions.

CERTIFICATES

We have obtained the following certification:
ISO 14001: Environmental Management System

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 and uses the appropriate Government emissions conversions 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 the published reporting standard for the Carbon Reductions Plans and the Corporate Values 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 supplier:

Date: 31st January 2025