

Carbon Reduction Plan

This document explains the carbon reduction plan for Meldrum Construction Services Group Limited (Meldrum).

Commitment to achieving Net Zero

Meldrum is committed to achieving Net Zero emissions by 2050.

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: 2022	
Additional Details relating to the Baseline Emissions calculations.	
Meldrum has tracked its scoped carbon footprint since achieving ISO 14001:2015.	
Our reporting has now been modified to stream the carbon data into the recognised GHG reporting scopes.	
Baseline year emissions: 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	839.828
Scope 2	29.874
Scope 3 (Included Sources)	482.351
Cat 1: Business travel	0
Cat 2: Employee commuting	0
Cat 3: Waste generated in operations	482.351
Cat 4: Upstream transportation and distribution	0
Cat 5: Downstream transportation and distribution	0
Total Emissions	1352.054

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Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	920.35
Scope 2	0
Scope 3 (Included Sources)	4.61
Cat 1: Business travel	0
Cat 2: Employee commuting	0
Cat 3: Waste generated in operations	4.61
Cat 4: Upstream transportation and distribution	0
Cat 5: Downstream transportation and distribution	0
Total Emissions	924.97

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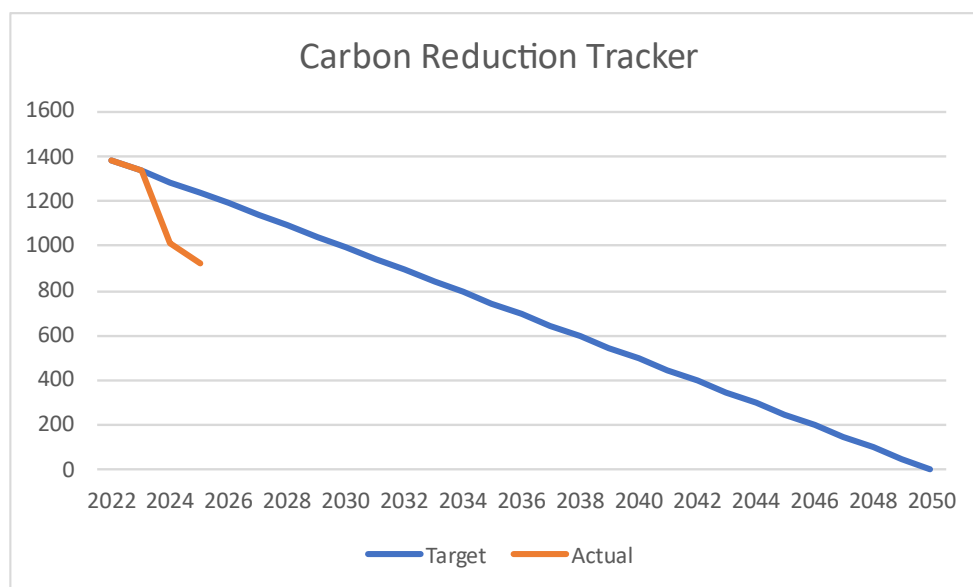
Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to 990.64 tCO2e by 2030.

This is a reduction of 22%. Due to the changing of our electricity supplier to a certified renewables only provider we have been able to eliminate our scope 2 emissions. This, combined with a change in our site waste removal strategies, has provided us with a small jump in progress.

Progress against these targets shall continue to be tracked using our document 18-08 and is visualised in the following graph:



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Carbon Reduction Projects

The measures and projects below are listed in accordance with PPN 006 requirements. Carbon emission reductions achieved by these measures are monitored by the business.

Completed Measures

- Office LED lighting installed in new office areas.
- Hybrid cars introduced into the vehicle fleet.
- PIR light sensors installed in site cabins to prevent lights being left on.
- Sensor taps fitted in all site cabins to reduce water wastage.
- Low emission plant deployed on sites to reduce carbon emissions.
- EV charging points installed at Dunston offices.
- Rooftop PV array installation.

Planned Measures

- Improved EV charging points (additional capacity).

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Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 emission conversion factors for greenhouse gas company reporting⁸.

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 9.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of Meldrum:



Giles Johnston

Group Quality and Systems Director

Date: 15th September 2026