

Carbon Reduction Plan

Supplier Name: MONTCALM INTERNATIONAL LTD

Publication date: SEPTEMBER 2024

Commitment to achieving Net Zero

MONTCALM INTERNATIONAL 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: 2021	
Additional Details relating to the Baseline Emissions calculations.	
Calculations based on emissions prior to the introduction of EV and PHEV fleet, car sharing and increased use of Internet meetings.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1 vehicles	2.5
Scope 2 office	2.20
Scope 3 travel (Included Sources)	10.50
Total Emissions	14.95

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1 vehicles	1.70
Scope 2 office	1.50
Scope 3 travel (Included Sources)	5.20
Total Emissions	8.40

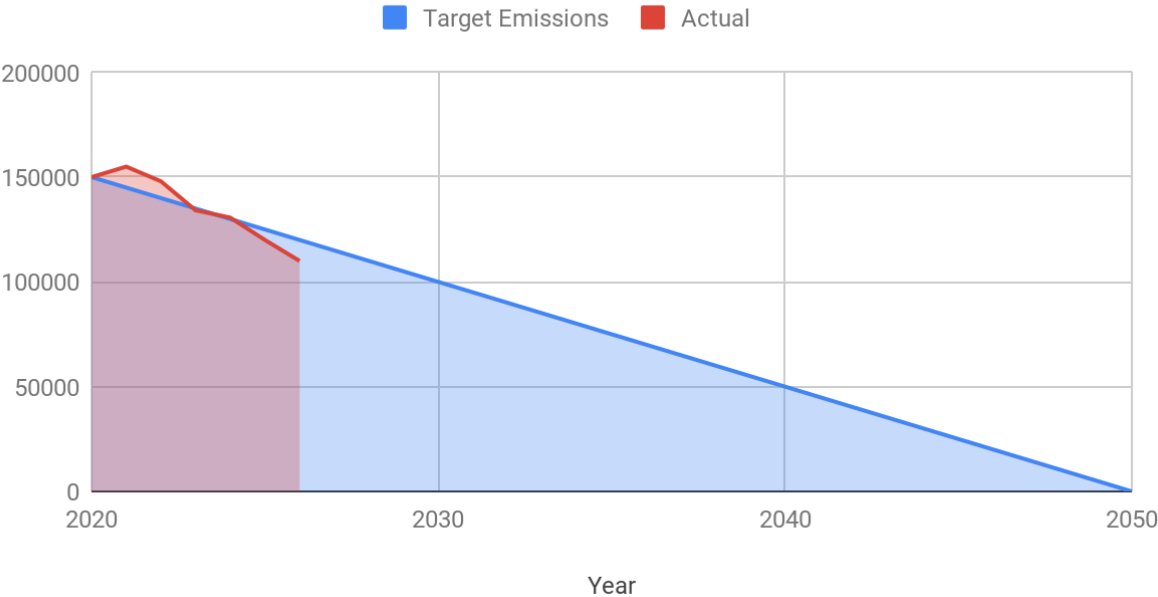
Emissions reduction targets

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 5.2 tCO₂e by 2030. This is a reduction of 40%

Progress against these targets can be seen in the graph below:

Carbon Reduction: Projected vs. Actual



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes equate to tCO₂e, a 40%ge reduction against the 2021 baseline and the measures will be in effect when performing the contract

In the future we hope to implement further measures such as:

- Increase the number of electric vehicles in the fleet
- Online Meetings both internal and external
- Encourage staff sharing car and using public transport
- Remote work scheme

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:

C Stacey

(Christopher Stacey, Managing Director of Montcalm International LTD)

Date: 30.09.2024

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>