

Carbon Reduction Plan

Supplier name: Carmelcrest Ltd

Publication date: August 2023

Commitment to achieving Net Zero

Carmelcrest Ltd is committed to achieving Net Zero emissions by 2050, in line with the government's overarching net neutrality plan.

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.

We have not previously reported our emissions. Our baseline year will therefore be September 2022 – August 2023.

Baseline Year: September 2022 – August 2023	
Additional Details relating to the Baseline Emissions calculations.	
<p>As a business we recently reorganised our environmental sustainability department, implementing a new action plan to help reduce our carbon footprint. As a result of this only happening recently, we can only provide records backdated for one year. We will therefore use these measurements as our baseline.</p> <p>These baseline emissions are a record of the greenhouse gases produced in the last year, prior to implementing a strategy to reduce emissions. Therefore, for future years we will utilise our 2022 – 2023 records as a reference point from which we can measure our success at reducing emissions.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	50 This scope includes our direct emissions from company owned vehicles and direct gas consumption.

Scope 2	1.5 This scope encompasses our indirect emissions, specifically our purchase and consumption of electricity and heating energy.
Scope 3 (Included Sources)	89.7 This scope includes all other indirect emissions, such as employee business travel to and from the office.
Total Emissions	141.2

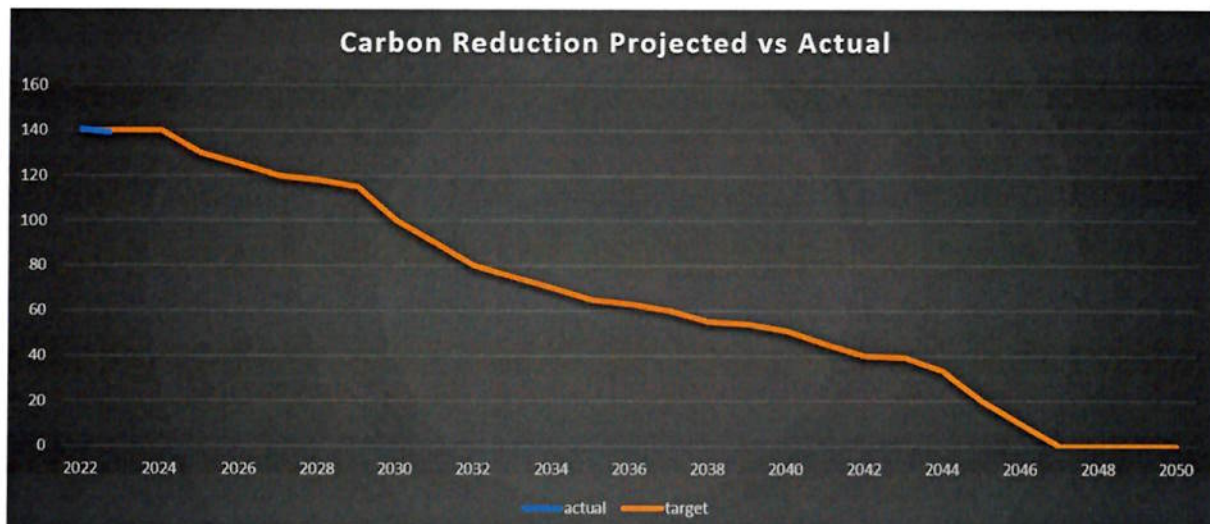
Current Emissions Reporting

Reporting Year: N/A – First year of reporting, refer to baseline year.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	N/A
Scope 2	N/A
Scope 3 (Included Sources)	N/A
Total Emissions	N/A

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 120.02 tCO₂e by 2027. This is a reduction of 15%



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the beginning of our 2021 baseline. We cannot provide an estimate of the impact of these changes until our next reporting year.

. We have already undertaken the following measure:

- Achieving ISO14001 certification
- Updating all office lighting to LED lighting controls
- Updating all toilet facilities with dual-flushing 3-6 litre systems
- All on site facilities to adopt these energy-saving features
- We have created a climate action roadmap that includes:
 - Creation of a sustainability framework to ensure it is a key factor in all of our projects
 - Investment in our digital technological capabilities, reducing travel-based emissions

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

- Encouraging all employees to switch to hybrid or electric vehicles for commuting
- Switch all company vehicles to hybrid or electric vehicles
- Investment into community-led environmental protection projects, such as vegetation repopulation, to offset our emissions

We have stressed the importance of reducing our travel emissions, as identified as our primary carbon emission contributor during our ISO14001 accreditation.

Declaration and Sign Off

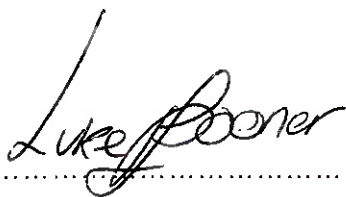
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate 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:



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Date: 31/08/2023
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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>