

# Carbon Reduction Plan

**Supplier Name:** Silvalea Limited  
**Publication Date:** 12 March 2025

## Commitment to Achieving Net Zero

Silvalea Limited 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.

| <b>Baseline Year:</b> 2023  |                                 |
|---|---------------------------------|
| Additional Details Relating to the Baseline Emissions Calculations. |                                 |
| Baseline Year Emissions:  |                                 |
| <b>EMISSIONS</b>  | <b>TOTAL (tCO<sub>2</sub>e)</b> |
| Scope 1   | 176                             |
| Scope 2   | 171                             |
| Scope 3<br>(Included Sources)                                       | 226                             |
| Total Emissions   | 573                             |

## Current Emissions Reporting

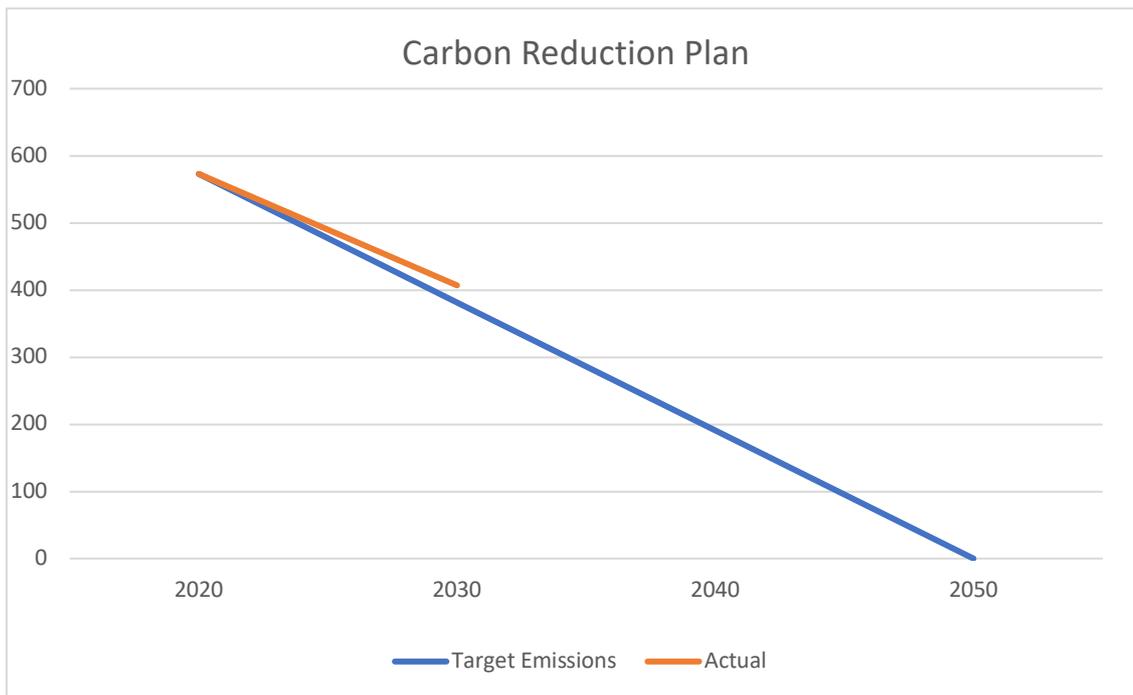
| Reporting Year: 2023          |                            |
|-------------------------------|----------------------------|
| EMISSIONS                     | TOTAL (tCO <sub>2</sub> e) |
| Scope 1                       | 176                        |
| Scope 2                       | 171                        |
| Scope 3<br>(Included Sources) | 226                        |
| Total Emissions               | 573                        |

## Emissions Reduction Targets

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 407 tCO<sub>2</sub>e by 2030. This is a reduction of 29%.

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



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 1.62 tCO<sub>2</sub>e, a 0.283% reduction against the 2023 baseline and the measures will be in effect when performing the contract:

- Install LED lighting

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

- Minimize waste
  - Purchase alternate materials with lower embodied emissions
  - Support employees to use lower impact transportation

## 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 emission conversion 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 Carbon Reduction Plans and the Corporate Value 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:



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Date: 12<sup>th</sup> March 2025