

Carbon Reduction Plan

September 2022 • CT Eco Plus Limited • Net zero by 2050

Baseline Emissions Footprint

CT Eco Plus Limited is committed to achieving net zero emissions by 2050.

Baseline year: 2019. Our Baseline emissions inventory includes all measurable Scope 1 and 2 emissions together with at least 51% of our total Scope 3 value chain emissions. We include all seven Kyoto Protocol Greenhouse Gas groups in our emissions footprint calculations.

Emissions	Total tCO ₂ e
Scope 1	55.8
Scope 2	18
Scope 3	315,016
Total Emissions	315,089

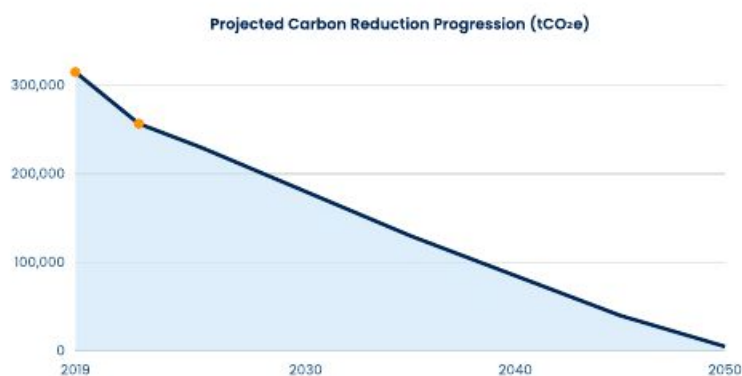
Current Emissions Reporting

Reporting year: 2022.

Emissions	Total tCO ₂ e
Scope 1	39.2
Scope 2	8
Scope 3	256,147
Total Emissions	256,194

Emissions Reduction Targets

CT Eco Plus Limited has set validated science-based targets from 2020 to 2025. Following this period, we will reset our targets in line with the new science-based net zero criteria expected to be published in 2023 by the Science Based Targets Initiative. The chart below shows our current projected Carbon Reduction progression; in future years we will show our projections versus our actual achievements.



↓ **5% reduction.** From our 2019 baseline we have seen a reduction in Scope 1, 2 & 3 emissions of 5%.

Carbon Reduction Projects – Completed

CT Eco Plus has completed the following environmental management and carbon reduction projects since the 2019 baseline:

- Successful implementation and external UKAS certification of our ISO 14001 Environmental Management System.
- In-office (as well as in-building) waste separation and recycling.
- Reduction in site waste (Scope 3) that is not recycled (18%).
- Multi-drop delivery system implemented for all insulation products.
- New logistical planning approach to surveyors, minimising routes and reducing fuel consumption.
- Completed office energy audit, including for home workers.
- Completion of this Carbon Reduction Plan and making our commitment to achieving net zero carbon emissions by or before 2050.
- Evaluation of our supply chain (upstream and downstream) procurement to include Carbon Reduction Planning as a mandatory requirement for trade.

Carbon Reduction Projects – Planned

In addition to the projects and initiatives above, we are committed to the following projects in the financial year 2022/2023:

- Procure compliant software which can provide managers and staff with a Carbon Reduction Plan Dashboard.
- Increase the use of renewable energy in our Worthing Headquarters, by a minimum of 50%.
- Increase paper recycling to 100% of all wastepaper (currently 70%).
- Increase printer cartridge recycling to 100% of all ink cartridges (currently 88%).
- Increase battery recycling to 100% of all batteries (currently 89%).
- Create an employee Carbon Reduction team.
- Increase site waste recycling to 95% (currently 92%).
- Implement all elements of Procedure 14.2 (Environmental Aspects) Management System Procedure, paying specific attention to supply chain compliance.

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 **CT Eco Plus Limited**

Martin Weaver

Managing Director

Date: September 2022

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>