

Carbon Reduction Plan

Credenhill Ltd TA Daylong Direct

Credenhill Ltd TA Daylong Direct is committed to achieving net zero emissions by 2050 when we plan to have reduced our emissions by 90%.

Published September 2024



Baseline Emissions Footprint vs Current Emissions Footprint

Baseline emissions are a record of the greenhouse gasses 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.

Emission Scope	Baseline Emissions, 2022 (tonnes CO2e)	Current Emissions, 2023 (tonnes CO2e)
Scope 1	8.0908	8.1069
<i>Energy Purchased (Sites, Other Emissions)**</i>	8.0908	8.1069
<i>Company Cars (Company Cars, Other Emissions)</i>	0.0000	0.0000
<i>Delivery Vehicles (Delivery Vehicles, Other Emissions)</i>	0.0000	0.0000
<i>Air Conditioning / Refrigerants (Other Emissions)</i>	0.0000	0.0000
Scope 2	9.4211	10.0882
<i>Electricity (Sites, Other Emissions)**</i>	9.4211	10.0882
Scope 3	56.0946	47.8442
<i>Purchased Goods and Services (Sites, Other Emissions)**</i>	0.0042	0.0049
<i>Capital Goods (Other Emissions)</i>	0.0000	0.0000
<i>Fuel & Energy Related Activities (Other Emissions)</i>	0.0000	0.0000
<i>Upstream Transportation & Distribution (Freighting Goods (Upstream), Other Emissions)</i>	0.0009	0.0011
<i>Waste Generated in Operations (Waste Disposal, Other Emissions)</i>	0.0067	0.0074
<i>Business Travel (Hotels, Air Travel, Public Transport & Hire Cars, Employee Owned Vehicles, Company Cars, Other Emissions)</i>	14.9944	14.3360
<i>Employee Commuting (Home Working, Employee Commuting, Other Emissions)</i>	41.0883	33.4947
<i>Upstream Leased Assets (Other Emissions)</i>	0.0000	0.0000
<i>Downstream Transportation & Distribution (Freighting Goods (Downstream), Other Emissions)</i>	0.0000	0.0000
<i>Processing of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Use of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>End of Life Treatment of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Franchises (Other Emissions)</i>	0.0000	0.0000
<i>Investments (Other Emissions)</i>	0.0000	0.0000
Total	73.6065	66.0393
** Generated from renewable sources	0.0000	8,070.5962
* includes WTT		

Carbon Reduction: Projected vs Actual

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 years to 7.3607 by 2050 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2022	Upstream and Downstream costs of Co2 need to be better understood, much of what we handle is delivered by Royal Mail and this may take another year to assess.

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2022 baseline.

Actions In Progress

Use of Paper

Target Completion Date: 30/06/2025

Estimated Carbon Reduction: 0.0003

Objective

To reduce the overall use of paper when matching purchase Invoices

Target

Baseline in 2023 is 50,000 sheets of A4 per year
50,000sheets×0.005kg CO₂ e per sheet=250kg CO₂ e
Reduce purchase Invoice paper use by 100% in 2024 (50,000 sheets)

Action, Improvement or Control

Implement paperless office practices Move to Digital invoicing Discourage habit of printing off emails Encourage double sided printing - set printer default

Use of Biofuel Heating in warehouse

Target Completion Date: 31/12/2025

Estimated Carbon Reduction: 0.0035

Objective

To reduce amount of gas energy used for heating by the warehouse and replace it mainly with biofuel heating.

Target

To reduce energy used from 0.183 kg CO₂ e per kWh to 0.095 kg CO₂ e per kWh in 2024

Action, Improvement or Control

Ensure not running heating when areas are unused Ensure boilers serviced regularly and maintained. Use more biofuel heating over gas

Completed Actions

Electricity - Renewable Supplier

Completion Date: 31/12/2023

Estimated Carbon Reduction: 0.0000

Objective

To increase amount of electricity purchased from renewable providers.

Target

Action, Improvement or Control

Install Solar

Impact:

80% of site electricity is now Solar

Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 06/21 and the 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 GHC 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).

Justin Saunders

Operations & IT Director

Name

Job Title



09/09/2024

Signed on behalf of the Supplier

Date

*The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>*

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>