



UKL Carbon Reduction Plan

Publication date: 31 October 2024

Commitment to Achieving Net Zero

UK Landscapes Ltd is committed to achieving Net Zero emissions by 2050

Carbon Footprint Report 2023-2024

This report is the 1st carbon emissions report after the original Baseline Report concerning the period 2021-2022

Reporting Year 2023-2024
Additional Details relating to this report
Our Carbon Footprint emissions report contain Scope 1, Scope 2 and Scope 3 data calculated and prepared by Garth Carbon Assist.

Our next emissions reporting period will be 2024-2025 and will be published 31 October 2025

2021-2022 Baseline Year Emissions: **1650.49 eCo2 tonnes per £m turnover**

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1691
Scope 2	7.84
Scope 3 (Included Sources)	19457.57
Total Emissions	21156.41

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Our next emissions reporting period will be 2024-2025 and will be published 31 October 2025

2023-2024 Emissions Reporting Period: **1468.50 eCo2 tonnes per £m turnover**

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1060
Scope 2	6.06
Scope 3 (Included Sources)	24076
Total Emissions	25142.06

Using the eCo2t per £m turnover metric, a reduction of 181.99 eCo2t per £m turnover has been achieved due to planned decarbonisation measures already undertaken.

This represents an 11.54% reduction in overall Co2 emissions per £m turnover.

The UKL Carbon Reduction Plan is owned and led by Leigh Preston Managing Director of UK Landscapes Limited.

This plan will be updated annually

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline.

- Electrification of HQ and Regional Company Car Fleet
- Installation of 8 No. EV charging points at UKL HQ
- Introduction of improved site mapping technology to reduce business mileage.
- Adoption of virtual meetings to reduce business mileage.
- Adoption of electronic communication to reduce paper use and reduce mail delivery miles.
- Installation of 34.33Kwh photo voltaic array at Head Office premises. (July 24)

The carbon emission reductions achieved by these schemes will be reported in tCO2e per £1m turnover terms in October 2024 in accordance with PPN 06/21 and GHG Protocol requirements. (Please see above)

Decarbonisation Projects and Measures Planned Over the Next 5 Years

UKL currently hold the ISO 14001 accreditation which provides a structured basis for environmental management within the business.

Following the 2024 emissions audit report to be issued in October 2024 we will plan to undergo formal accreditation to gain ISO14064 - International Standard Greenhouse Gas (GHG) Emissions Reporting.

In addition to this UKL will be adding Achilles Reduce to our quality and environmental management accreditations in 2025.

These accreditations will be in place by April 2025.

Installation of a dual mode ASHP (Air Source Heat Pump) system to provide both heating and air conditioning to the UKL Head Office in Cheshire.

This will operate electrically, benefiting from solar energy produced by our new Solar PV installation.

This installation will remove the need to burn Kerosene fuel oil to provide heating at our Holly House HQ building.

This will be fitted in conjunction a program of comprehensive insulation to our Holly House HQ premises.

We will also install a battery system (2025/26) to store and re use surplus PV generated electricity, and allow us to reduce peak time burden on the grid network by using stored electricity from overnight off peak charging to power the offices and contribute to EV and battery powered equipment charging.

We are in the process of organising annual training for all staff members from leadership to operational staff to meet the following requirements.

This training will take place before April 2025, and is

- To ensure our management team become fully aware of the existing climate crisis, why it exists and its effect on the environment, business impacts and personal impacts, along the role UKL must play recognising the importance of carbon reduction actions and remaining committed to leading the UKL carbon reduction plan.
- To ensure that all our operational staff are aware of the climate crisis and how it has occurred, the effect it has on our environment and to become fully aware of the corporate and cultural aims of the UKL Carbon Reduction Plan. The training will also focus on their own operational role in reducing carbon emissions in the company.

We will then review our supply chain (top 10 by value suppliers first) with a view to committing to members of our supply chain that share our decarbonisation aspirations and can demonstrate their own path to Net Zero 2050 as part of UKL's stated Net Zero targets.

In the future we will be implementing further decarbonisation measures such as

- Using green tariff grid energy supply where possible.
- An ongoing program of integration of EV operational transport into everyday operations such as small van and larger transit type vans of 5% per annum.
- An ongoing program of integration of battery powered operational equipment into everyday operations such as mowers, chainsaws, blowers and larger transit type vans of 5% per annum
- This figure may increase over the next 5 years as battery density technology and therefore range capability / operational suitability improves.
- We will have our UKL HQ premises appraised with a view to fitting LED lighting and motion sensor light switching to minimise passive energy use.
- We will also introduce a ride sharing scheme to minimise road miles our staff make commuting on behalf of the company.

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: 28 November 2024.

