



# UKL Carbon Reduction Plan

**Publication Date: 31 October 2025**

Commitment to Achieving Net Zero

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

## **Carbon Footprint Report Update 2024-2025**

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

<b>Reporting Year 2024-2025</b>
<b>Additional Details relating to this report</b>
<b>Our Carbon Footprint emissions report contain Scope 1, Scope 2 and Scope 3 data calculated and prepared by Garth Carbon Assist.</b>
<b>Our next emissions reporting period will be 2024-2025 and will be published 31 October 2025</b>

<b>2022-2023 Baseline Year Emissions: 1650.49 eCo2 tonnes per £m turnover</b>	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
<b>Scope 1</b>	<b>1691</b>
<b>Scope 2</b>	<b>7.84</b>
<b>Scope 3 (Included Sources)</b>	<b>19457.57</b>
<b>Total Emissions</b>	<b>21156.41</b>

Our Carbon Footprint emissions report contains 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

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

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
<b>Scope 1</b>	<b>1060</b>
<b>Scope 2</b>	<b>6.06</b>
<b>Scope 3 (Included Sources)</b>	<b>24076</b>
<b>Total Emissions</b>	<b>25142.06</b>

<b>2024-2025 Year Emissions: 1193.32 eCo2 tonnes per £m turnover</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>1088</b>
<b>Scope 2</b>	<b>14</b>
<b>Scope 3</b> (Included Sources)	<b>20822</b>
<b>Total Emissions</b>	<b>221924</b>

Using the eCo2t per £m turnover metric, a reduction of 275.18 eCo2t per £m turnover has been achieved during the period 2024-2025 due to planned decarbonisation measures undertaken.

This represents an 18.74% reduction in overall Co2 emissions per £m turnover compared to the period 2023-2024.

**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 - completed
- 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 tCO<sub>2</sub>e per £1m turnover terms in October 2025 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 2025 emissions audit report to be issued in October 2025 we aim to undergo formal accreditation to gain ISO14064 - International Standard Greenhouse Gas (GHG) Emissions Reporting.

In addition to this UKL are aiming to add Achilles Reduce to our quality and environmental management accreditations.

These accreditations will be in place by April 2026.

We are aiming to install 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 would be fitted in conjunction a program of comprehensive insulation to our Holly House HQ premises.

We also aim to install a battery system 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.

UKL aims to provide annual carbon literacy training for all staff members from leadership to operational staff to meet the following requirements.

This is intended 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 with the role UKL must play recognising the importance of carbon reduction actions and remaining committed to leading the UKL carbon reduction plan.
- 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 and other environmental impacts within the company.

We aim to 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 with an aim 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 with an aim 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 aim to 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 aim to introduce a ride sharing scheme to minimise road miles our staff make commuting on behalf of the company.
- We aim to adopt a time based email deletion policy to reduce environmental impacts caused by unnecessary cloud based storage of defunct documents.

**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: 8.4.2026.....



# Carbon footprint report for UK Landscapes Ltd

## 01 March 2024 to 28 February 2025

UK Landscapes Ltd emitted 1,102,086 kgCO<sub>2</sub>e (Kilogrammes of carbon dioxide equivalent) for 2024/25 (across scope 1 and 2). This can be presented as 1,102 tCO<sub>2</sub>e (tonnes of carbon dioxide equivalent) with an intensity indicator of 6.16 tCO<sub>2</sub>e per total full-time equivalent employee (FTE) and 59.99 tCO<sub>2</sub>e per million GBP £.

When Scope 3 is added, this brings the total to 21,924 tCO<sub>2</sub>e.

**Table 1. UK GHG emissions and energy use data for period 01 March 2024 to 28 February 2025**

Emissions source	Units	kWh	Carbon (kgCO <sub>2</sub> e)	Carbon (tCO <sub>2</sub> e)
<b>Scope 1</b>				
Petrol (average biofuel blend)	67,968 litre	606,682	140,636.67	140.64
Burning oil (Kerosene)	1,200 litre	11,735	3,048.19	3.05
Van diesel (average up to 3.5 tonnes)	3,693,444 km	3,661,053	944,081.34	944.08
<b>Total Scope 1</b>			<b>1,087,766</b>	<b>1,088</b>
<b>Scope 2</b>				
Average car - BEV	174,253 km	35,994	6,382.90	6.38
UK National Grid electricity	44,843 kWh	44,843	7,937.21	7.94
<b>Total Scope 1 &amp; 2</b>			<b>1,102,086</b>	<b>1,102</b>
<b>Total tCO<sub>2</sub>e per *FTE on gross scope 1 &amp; 2</b>				<b>6.16</b>
<b>Total tCO<sub>2</sub>e per *£m Turnover on gross scope 1 &amp; 2</b>				<b>59.99</b>

Emissions source	Units	kWh	Carbon (kgCO <sub>2</sub> e)	Carbon (tCO <sub>2</sub> e)
<b>Scope 3</b>				
<b>Cat 01 - Purchased Goods &amp; Services</b>				
By spend - By SIC emissions intensity - A - Agriculture, forestry and fishing	£7,395,852		20,515,790.91	20,515.79
Supply Chain Dashboard			0	0
<b>Cat 03 - Fuel &amp; energy related activities</b>				
Transmission & distribution losses - T&D for UK national grid electricity	44,843 kWh		830.94	0.83
Well-to-tank (WTT) - Electricity - WTT- UK electricity (generation)	44,843 kWh		2,058.29	2.06
Well-to-tank (WTT) - Electricity - WTT- UK electricity (T&D)	44,843 kWh		178.03	0.18

Well-to-tank (WTT) - Fuels - WTT - Burning oil (Kerosene)	1,200 litre		636.94	0.64
Well-to-tank (WTT) - Fuels - WTT - Petrol (average biofuel blend)	70,687 litre		41,064.91	41.06
<b>Cat 05 - Waste disposal</b>				
By spend - Waste collection, treatment and disposal services	£149,352		180,612.42	180.61
<b>Cat 06 - Business Travel</b>				
By spend - By SIC emissions intensity - Hotel stay - Hotel Stay (I - Accomodation services)	£19,352		4,291.92	4.29
<b>Cat 07 - Employee Commuting</b>				
By Average data - Commuting employees (FTE)	288 Quantity		76,705.42	76.71
<b>Total Scope 3</b>			<b>20,822,170</b>	<b>20,822</b>
<b>Total Scope 1, 2 &amp; 3</b>			<b>21,924,256</b>	<b>21,924</b>
<b>TotaltCO2e per*FTE on gross scope 1, 2 &amp; 3</b>				<b>122.48</b>
<b>TotaltCO2e per*£m Turnover on gross scope 1, 2 &amp; 3</b>				<b>1,193.32</b>

#### Adjustments

\*Notes: For 01 March 2024 to 28 February 2025 the number of Full-time equivalent employees (FTE) was 179 and the Turnover was GBP £18,372,525

#### Notes about methodology:

- UK Landscapes Ltd has adopted an operational control approach to establishing the boundary. The methodology adopted in line with the Greenhouse Gas Protocol<sup>1</sup> and the BEIS Environmental Reporting Guidelines<sup>2</sup>. The calculations were completed on the SmartCarbon™ Calculator<sup>3</sup> using the UK Government emissions factors<sup>4</sup>.
- CO<sub>2</sub>e is the universal unit of measurement to indicate the global warming potential (GWP) of Greenhouse Gases (GHGs), expressed in terms of the GWP of one unit of carbon dioxide. There are seven main GHGs that contribute to climate change, as covered by the Kyoto Protocol: carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). Different activities emit different gases. Using CO<sub>2</sub>e allows all greenhouse gases to be measured on a like-for-like basis.
- For National grid electricity consumption, Garth Carbon Assist has included factors for the transmission and distribution of electricity (T&D) losses, which occur between the power station and site(s). The emissions from T&D has been accounted for in Scope 3. As with

other Scope 3 impacts, reporting T&D is voluntary but is recommended standard practice by UK Government<sup>2</sup>.

**Estimations:**

- All data is primary data reported from UKL admin systems and annual accounts

**Exclusions:**

Scopes 1, 2 and 3 are all accounted.

## Definitions:

**Carbon footprint** - The total set of greenhouse gas emissions (GHG) caused directly and indirectly by an individual event, organisation, or product expressed as Carbon Dioxide Equivalent (CO<sub>2</sub>e). (Source: Greenhouse Gas Protocol).

**Scope 1** (direct emissions) emissions are those from activities owned or controlled by your organisation. Examples of Scope 1 emissions include emissions from combustion in owned or controlled boilers, furnaces and vehicles; and emissions from chemical production in owned or controlled process equipment.

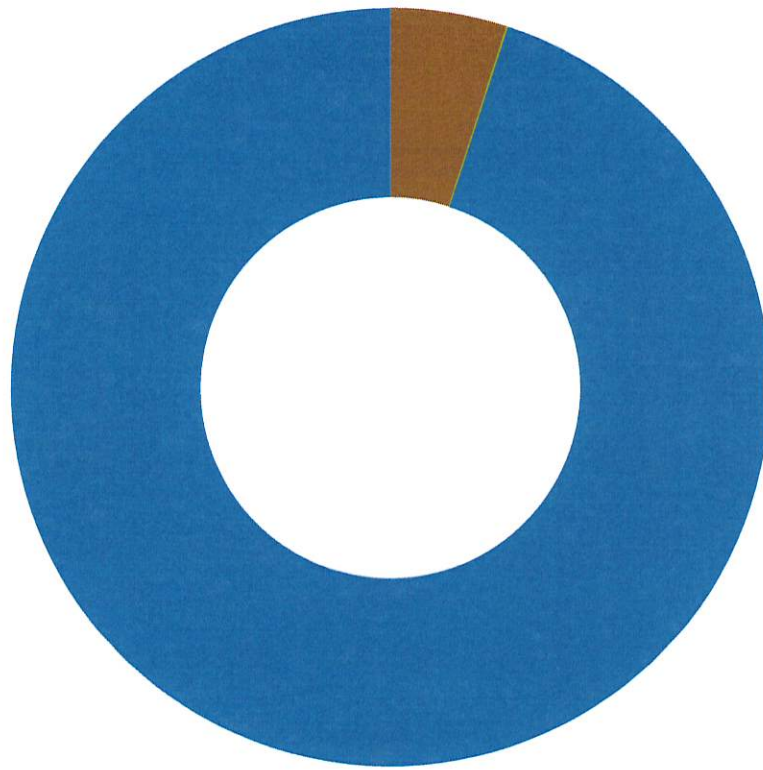
**Scope 2** (energy indirect) emissions are those released into the atmosphere that are associated with your consumption of purchased electricity, heat, steam and cooling. These indirect emissions are a consequence of your organisation's energy use, but occur at sources you do not own or control.

**Scope 3** (other indirect) emissions are a consequence of your actions that occur at sources you do not own or control and are not classed as Scope 2 emissions. Examples of Scope 3 emissions are business travel by means not owned or controlled by your organisation, waste disposal, materials or fuels your organisation purchases. Deciding if emissions from a vehicle, office or factory that you use are Scope 1 or Scope 3 may depend on how you define your operational boundaries. Scope 3 emissions can be from activities that are upstream or downstream of your organisation. More information on Scope 3 and other aspects of reporting can be found in the Greenhouse Gas Protocol Corporate Standard.

## References:

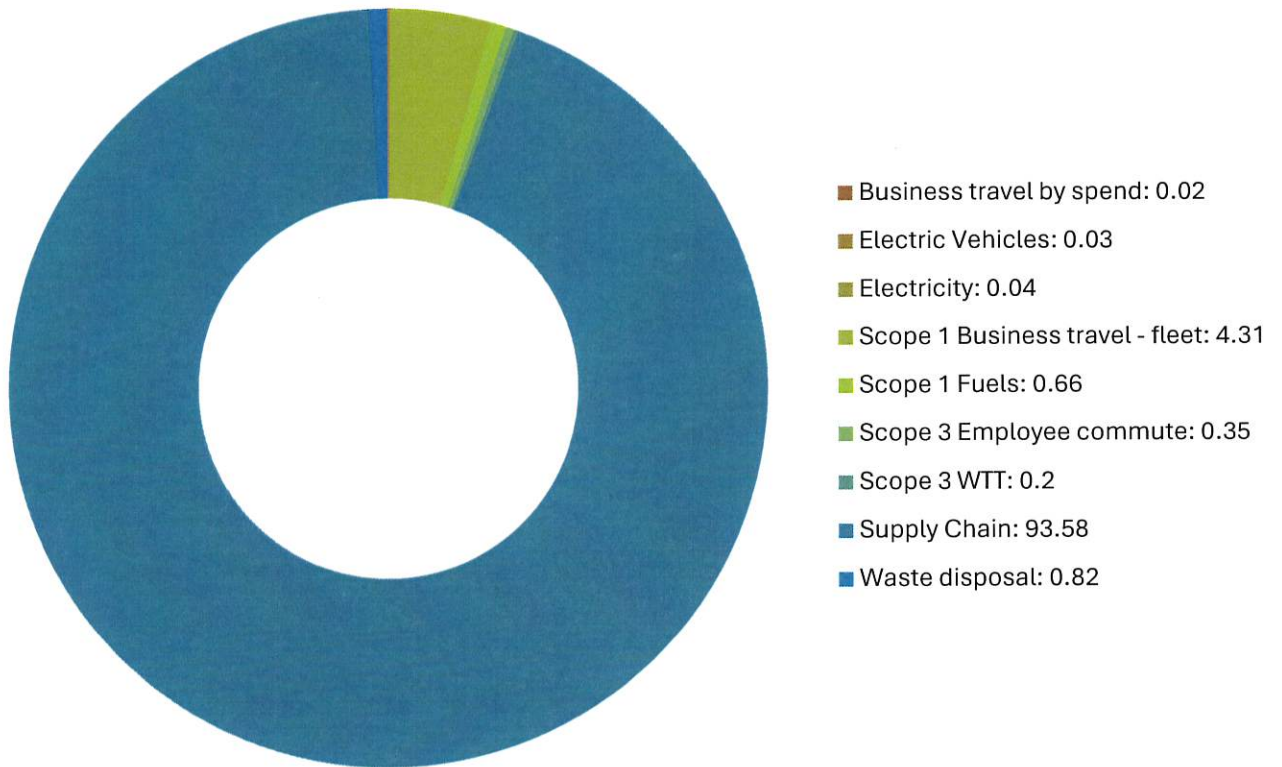
1. The GHG Protocol Corporate Accounting and Reporting Standard. Revised Edition (2015) World Resource Institute and World Business Council for Sustainable Development.
2. Environmental Reporting Guidelines: Including streamlined energy and carbon reporting guidance (March 2019) UK Government Department for Business, Environment and Industrial Strategy.
3. [SmartCarbon Calculator: https://www.smartcarboncalculator.com/](https://www.smartcarboncalculator.com/)
4. Greenhouse gas reporting: conversion factors - Full set (for advanced users). More at this link:  
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

## Scope Percentage 01 March 2024 to 28 February 2025

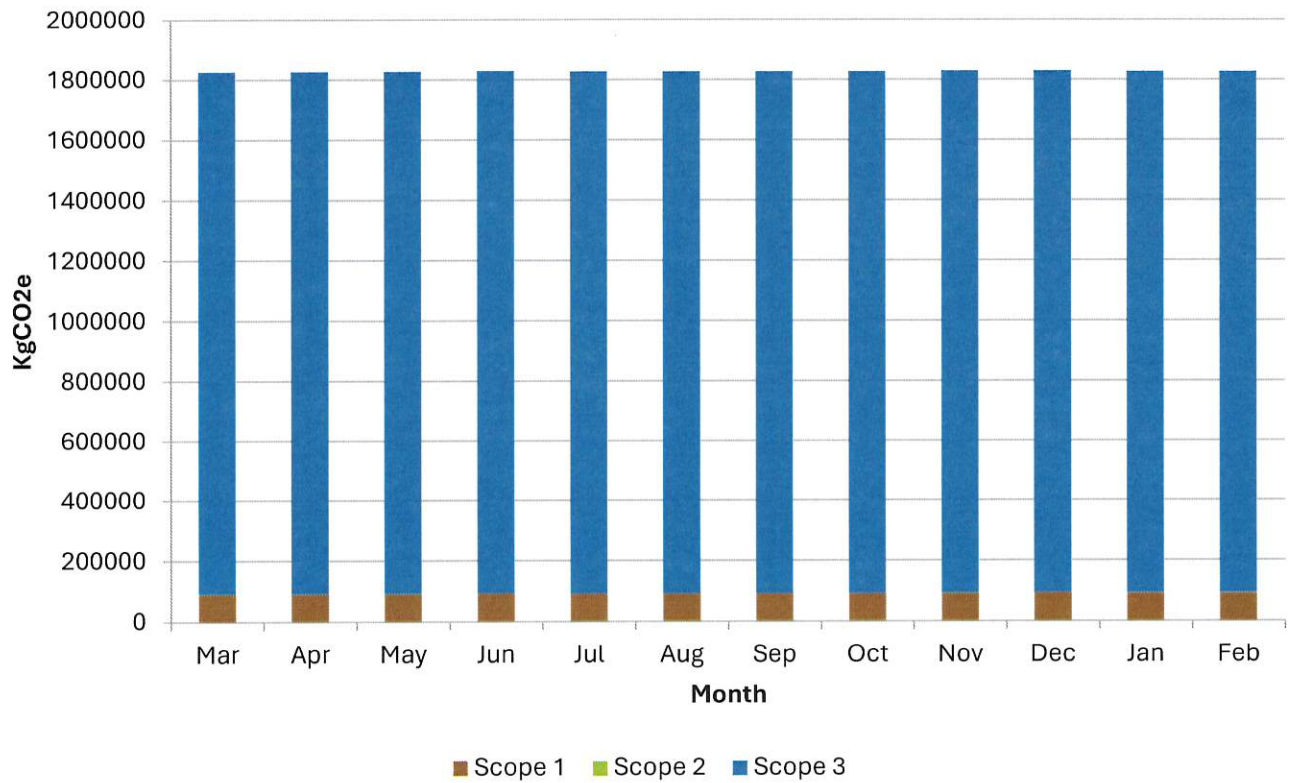


- 1: 4.96
- 2: 0.07
- 3: 94.97

## Emissions Categories Percentage 01 March 2024 to 28 February 2025



## Breakdown By Scope 01 March 2024 to 28 February 2025



### Reminder of SECR requirements:

The SECR report must be filed with your company accounts each year and lodged with Companies House. It applies to the first financial year that starts on or after 1st April 2019, and each subsequent year. The reporting period is based on reporting companies' financial year to align with existing financial and strategic reporting. SECR requires that companies include in their annual director's report the following information:

- Annual UK greenhouse gas emissions (in tonnes of carbon dioxide equivalent (CO2e), as a minimum relating to gas, purchased electricity and transport fuel)
- Associated energy use (in kWh)
- An emissions intensity ratio (e.g. tCO2e per full time equivalent employee, or other suitable indicator)
- A stated methodology used for calculating the footprint (e.g. SmartCarbon aligns to the Greenhouse Gas Protocol and uses the UK government emissions factors)
- A narrative on energy efficiency measures taken and planned. If no measures have been taken, this should be stated
- In future years, the prior year equivalent figures are also required to be disclosed for comparison, but this is not mandatory in the first year.

More info at this link:

<https://www.smartcarboncalculator.com/streamlined-energy-carbon-reporting-secr/>