TUDORVALE

TUDORVALE LTD

Carbon Reduction Plan

Our commitment to net zero by 2050, and what we are doing about it now.

PUBLICATION DATE	REPORTING YEAR	STANDARD
17 September 2026	1 June 2025 to 31 May 2026	PPN 006 (Procurement Act 2023)

01 Commitment to Net Zero

Tudorvale Ltd is committed to achieving net zero greenhouse gas emissions across our UK operations by 2050 at the latest.

We are a small IT and digital consultancy based in Gwynedd, North Wales. We build websites, run IT support, and help local businesses get more out of their systems. We work from a home office, we hold no premises and no company vehicles, and most of what we do is delivered over the internet.

That makes our footprint small, but not nothing. Client visits, trips to London, the equipment we buy, and the energy that runs the office all count. This plan sets out where our emissions come from, the targets we have set to bring them down, and the measures already in place.

Our commitment is consistent with the UK's legally binding target under the Climate Change Act 2008 (as amended in 2019). Net zero, for us, means cutting absolute emissions by at least 90% against our baseline and balancing what is left through verified removals, not offsets alone.

We will review and republish this plan every year, within six months of our financial year end on 31 May, and replace estimates with measured data as we go.

Company number 10748925. Financial year 1 June to 31 May. Reporting boundary: operational control, UK operations only, all seven Kyoto Protocol gases expressed as tonnes of carbon dioxide equivalent (tCO_2e).

02 Baseline Emissions Footprint

Baseline year: 1 June 2025 to 31 May 2026, our first year of reporting, so baseline and current year are the same.

0.00 tCO2e	1.80 tCO2e	1.80 tCO2e
SCOPE 1 AND 2	SCOPE 3 (REQUIRED CATEGORIES)	TOTAL EMISSIONS

EMISSIONS	WHAT IS INCLUDED	TCO2E
Scope 1	Direct combustion and company vehicles. None under our control.	0.00
Scope 2	Purchased electricity for premises. No premises under our control (location-based).	0.00
Scope 3 Category 4	Upstream transportation and distribution: courier deliveries of IT equipment and consumables.	0.01
Scope 3 Category 5	Waste generated in operations: about 20 kg of paper, card, and packaging recycled. Old equipment is refurbished or donated.	<0.01
Scope 3 Category 6	Business travel: around 4,800 km by car across North Wales, six return rail trips to London with hotel stays, including well-to-tank emissions.	1.26
Scope 3 Category 7	Employee commuting and homeworking: one full-time equivalent working from home for around 1,650 hours. There is no commute.	0.53
Scope 3 Category 9	Downstream transportation and distribution: not applicable, we ship no physical products.	0.00
Total	**Baseline emissions, all scopes**	**1.80**

Additional details relating to the baseline

Baseline emissions are a record of the greenhouse gases produced before any strategies to reduce emissions were introduced, and are the reference point against which our reductions will be measured. Figures follow the GHG Protocol Corporate Standard and the Corporate Value Chain (Scope 3) Standard, using the UK Government greenhouse gas conversion factors for company reporting (DESNZ, June 2026).

Scope 1 and Scope 2 are nil because the company controls no premises, plant, or vehicles. Home office energy is accounted for under Scope 3, Category 7, using the Government homeworking factor, which covers heating and office equipment for a full-time equivalent worker. Business mileage in a privately owned car sits under Category 6.

Activity data for this first year is estimated from working patterns, diary records, and typical usage. The workbook behind these figures is kept on file and will be updated with metered energy, mileage logs, and travel receipts from the 2026/27 year onwards.

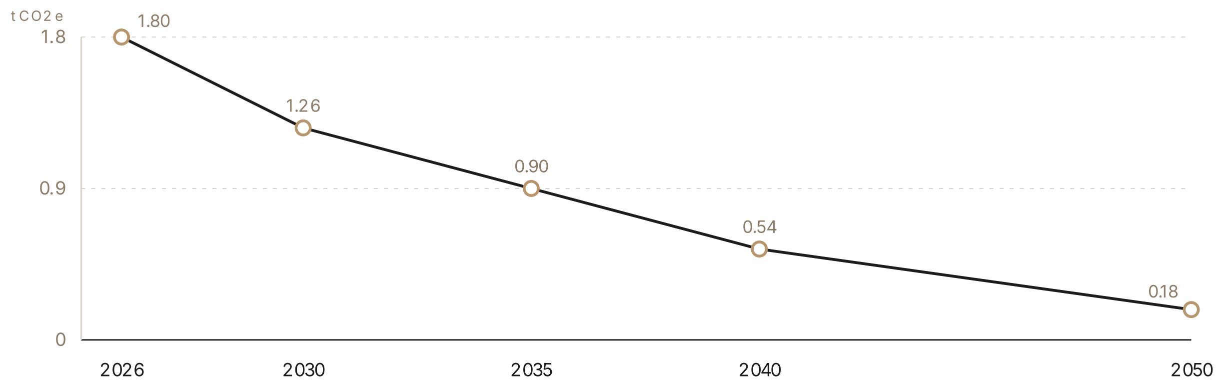
03 Current Emissions and Targets

Reporting year: 1 June 2025 to 31 May 2026. As the first reporting year, current emissions are the baseline figures shown in section 02: a total of 1.80 tCO2e, all of it Scope 3.

Emissions reduction targets

To continue our progress to net zero we have set the following targets against the baseline. They are absolute reductions, not intensity ratios, and they apply to the whole footprint.

MILESTONE	BY	REDUCTION	TARGET TCO2E
Baseline	2026	0%	1.80
Interim target	2030	30%	1.26
Interim target	2035	50%	0.90
Interim target	2040	70%	0.54
Net zero	**2050**	**90% or more**	**0.18, with residual balanced by removals**



Projected emissions pathway against the FY 2025/26 baseline, tCO2e. Linear between milestones.

04 Carbon Reduction Projects

Because this is our first plan there is no earlier baseline to measure against. The measures below are already how we work, and they are what keeps the footprint small.

Measures already in place

- **Remote-first delivery.** Support, development, and most client meetings happen online. We visit in person when it adds value, not by default.
- **No premises, no fleet.** We work from a home office and use a privately owned car only where public transport is not practical.
- **Rail for London.** Trips to London clients go by train from Bangor, not by car or air.
- **Paperless by design.** Proposals, contracts, and invoices are issued digitally and signed electronically. We print almost nothing.
- **Equipment kept longer.** Laptops and peripherals are used for their full useful life, then refurbished, donated, or recycled through a WEEE-compliant route rather than binned.
- **Efficient hosting.** Client sites are built as static or edge-rendered pages, which use far less compute than traditional servers, on providers with published renewable energy commitments.

Planned for the next reporting periods

- **Measured, not estimated.** From June 2026 we log business mileage, rail distances, hotel nights, and home office energy so the 2026/27 plan uses actuals.
- **Renewable electricity for the home office** by the end of 2027, on a supplier-backed 100% renewable tariff.
- **Consolidated client visits.** Group North Wales site visits by area and day, with a target of cutting business mileage by a quarter by 2030.
- **Electric vehicle for business mileage** when the current car is replaced, no later than 2030. This is the single largest lever in our footprint.
- **Supplier engagement.** Choose hosting, hardware, and courier suppliers with published carbon reduction commitments, and ask for their data.
- **Client advice.** Recommend lower-carbon hosting, hardware refresh cycles, and remote support arrangements to the businesses we look after, because our biggest influence is through their systems, not our own.

Projects will be reviewed each year alongside this plan. Where a measure changes the footprint materially, the effect will be reported in the following year's plan.

05 Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 GHG Reporting Protocol corporate standard, and use 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) of Tudorvale Ltd.

SIGNED
Andy Jones, Director
Tudorvale Ltd

DATE OF BOARD APPROVAL
17 September 2026

This plan is published at tudorvale.wales and linked from the homepage. It will be reviewed and updated within six months of the company's financial year end (31 May), and previous versions are retained so progress can be tracked.

tudorvale.wales
GWYNEDD, NORTH WALES

Tudorvale Ltd, registered in England and Wales
Company number 10748925