



Planning Portal



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TerraQuest Carbon Reduction Plan

Publication: July 2026

TerraQuest put sustainability at our heart, providing a range of innovative digital products which have been responsible for a substantial reduction in the paper-based project waste across the national built environment.

We are committed to fostering efficiency throughout all our services, providing clients with quality solutions that minimise resource waste particularly during the early stages of a project. We also work closely with Local Authorities across the country to assist with back-office digitisation, further helping reduce paper-based waste.

Across our offices, we invest in energy-efficient technology and engage in sustainable working practices wherever possible, with the goal of reducing our carbon footprint. We continuously assess and refine our business processes to minimise our environmental impact, and also actively support initiatives aimed at environmental conservation through our ESG committee.

We understand that the construction and development industries, within which we operate, contribute significantly to global emissions. We are therefore keen to play as big a role in addressing national environmental concerns as we can.



Commitment to achieving Net Zero

TerraQuest Solutions Limited is committed to achieving Net Zero emissions by 2041.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases 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.

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations. In 2015 we put in place an Environmental Management System and achieved ISO14001 certification. From this we assessed our emissions and measured the impact and return on our investments into environmental management measures that we have implemented. In 2022 we set up an Environmental, Social and Governance team that began measuring our carbon footprint and emissions data. Scope 1: Baseline includes fleet fuel. Scope 2: Includes energy use. Scope 3: Currently includes business travel emissions (flights and rail travel).	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO2e)
Scope 1	10.27
Scope 2	75.80
Scope 3	3.66
Total Emissions	89.74

Current Emissions Reporting

Against 2022 emissions baseline

Reporting Year: 2025	
Additional Details relating to Current Emissions calculations This table compares the same data points as our 2022 baseline to achieve an accurate comparison of how our emissions have changed relative to the original baseline.	
EMISSIONS	TOTAL (tCO2e)
Scope 1	5.72 (-44%)
Scope 2	34.01 (-55%)
Scope 3	41.68 (+1039%)
Total Emissions	81.41

Compared to 2022 our baseline emissions have decreased by 9%. A result of our scope 1 and scope 2 emissions dropping by 44% and 55% respectively.

Scope 1 and 2 decreasing are met by an increase in scope 3, attributed to a rise in international business travel. We anticipate scope 3 to continue increasing, as a result we have taken measures to decrease our scope 1 and 2 emissions, namely, reducing the size of our fleet and moving to offices which require less energy and use more efficient energy suppliers.

To improve our carbon reporting from 2025 we have set a new baseline which includes additional data sources. The new baseline data can be seen on the page over.

Current Emissions Reporting – Including new data sources

Reporting Year: 2025 New Baseline	
Additional Details relating to Current Emissions calculations: From 2025 the following fields have been added to our emissions reporting: • Planning Portal emissions • Natural gas emissions • Air conditioning emissions	
EMISSIONS	TOTAL (tCO2e)
Scope 1	9.31
Scope 2	37.30
Scope 3	42.92
Total Emissions	89.53

As detailed in the table above, we have introduced three new data points into our carbon measurement in 2025. The improved measurement will act as our new baseline when comparing future years.

Our new baseline shows an increase in measured emissions in 2025 compared to previous years, driven primarily by three key factors:

- 1.The inclusion of Planning Portal data (4.33 tCO2e), to provide a group wide report,
- 2.the inclusion of both natural gas (3.59 tCO2e) and air conditioning (0.2 tCO2e) data (where available),
- 3.an increase in international travel.

Looking ahead, we anticipate growth in our Scope 3 emissions as a result of our international expansion. This became evident as our footprint related to flights increased from 23.65 tCO2e in 2024 to 40.50 tCO2e in 2025. We have made changes across other areas of the business to counteract the impact of internationalisation.

We have downsized our fleet to reduce mileage, promoting the use of public transport for site visits, and leveraging remote technologies to minimise travel where feasible. This has been evidenced by our fleet mileage dropping from 40,156 miles in 2024 to 16,714 in 2025.

We are seeing the benefits of our efforts in 2024 where we moved our head office and Bristol office. These actions have resulted in energy usage efficiencies of 59% across all offices compared to 2024. This is before considering the savings from increased reliance on renewable energy, of which 100% of the energy in our Bristol office and 88% in Belfast is produced.

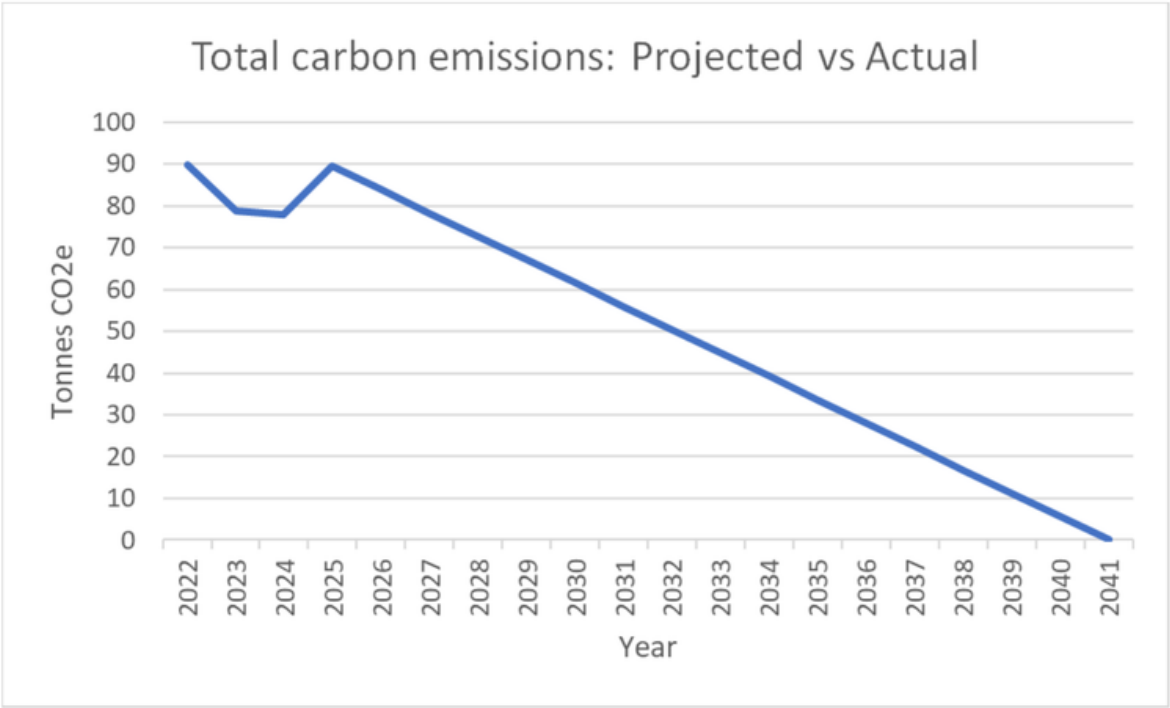
Emission Reduction Targets

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 five years to 61.55 tCO₂e by 2030. This is a reduction of 31%.

To reach our target of net zero emissions by 2041 we will be required to decrease emissions by 5.6 tCO₂e per year (on average).

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

In 2024 we moved our head office to a new location, with the environmental impact of our office being a key consideration in the search. Now that the changes have been embedded for most of a year, we are able to provide data on the outcome of the change.

Moving has brought about the following benefits:

More environmentally friendly:

- Smaller footprint – Consolidating from two floors to one floor has reduced the need for heating, air conditioning and lighting.
- Improved Heating/AC efficiency – a more efficient, centralised air conditioning and heating system
- Our new heating systems provide greater ability to control temperatures within separate zones, ensuring only areas which are being used are heated or cooled as required.
- Fewer windows – the number and size of the windows in the new office compared to the previous office space means that we have reduced heat gain during the summer months (reducing need to cool the office as much) and winter heat loss (reducing need to heat the office).
- Improved lighting system – newer lighting suspended from exposed ceiling in the new office provides better lighting for more desks with fewer units than those embedded in suspended ceilings.
- More energy efficient building – a focus from the building management and the company itself on creating a sustainable environment.

Closer to public transport with improved options for commuting:

- There has been a reduction in car parking spaces requested by staff, demonstrating a clear changing in commuting habits towards more sustainable methods of transport.
- Since moving office we have downsized our carparking spaces from 45 to 14. Not all spaces are taken on every day.
- Central location and proximity to Birmingham City Centre termini provides access to a greater number of public transport services. A recent survey of staff showed the following results:
- The recent office moves encouraged 15% of employees who answered change their commute to a sustainable offering
- 61% of employees who answered use sustainable methods of transport to commute
- Improved cycle storage and changing/showering facilities

We do not operate in a heavy carbon producing industry. We have however implemented some measures pre-baseline measurement, such as the replacement of all office lighting with motion-activated LED alternatives.

We hold ISO 14001:2015 certification for our Environmental Management System, which is regularly audited to ensure that we achieve our environmental objectives and comply with our obligations.

We have committed to the West Midlands Net Zero Business pledge and Bristol One City Net Zero pledge, which is an official commitment to reducing our carbon emissions across our office spaces. It will also ensure that we receive additional training and support for our initiatives, including setting up systems for tracking reduction of emissions. This combined with our Environmental Management System will allow us to analyse our energy efficiency, and our approaches to waste management and transport.

In 2023 we adopted a 'train-first' approach to business travel. Supported by a dedicated train booking site making it easier for employees to book public transport. Aiding the switch to sustainable methods of travel.

We operate a Cycle to Work scheme which encourages employees to cycle to work instead of driving or using public transport where possible.

Since Covid-19 we operated a hybrid working policy which progressed to agile working, allowing employees to work from home if they choose to. Reducing emissions from commuting and within the offices. This has allowed us to reduce the footprint of our Belfast and Birmingham offices, further reducing energy emissions.

In the 2024 we halved the size of our fleet, from two cars to one. in favour of public transport where possible.



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 the Supplier:



Date: 08 July 2026

