



Cabinet Office

Carbon Reduction Plan

Supplier name: Tivarri Limited

Publication date: 31/07/25

Commitment to achieving Net Zero

Tivarri Limited is committed to achieving Net Zero emissions by 2050.

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: 2024

Additional Details relating to the Baseline Emissions calculations.

These emissions were calculated for Jan-Dec 2024

Scope 1 emissions are based on energy consumption of 1 on-site gas boiler in Tivarri's Bath office facilities.

Scope 2 emissions are based on energy supplier reports of energy consumption for Tivarri Limited's office facilities and data centre in Bath. Tivarri's energy supplier is Octopus Energy, on a 100% renewable contract.

Scope 3 emissions are based on employee commutes to the Bath office, business travel, and waste disposal. Tivarri also rents datacentre facilities from a third-party supplier which did not provide energy readings but sources its electricity via renewable energy certificates. Tivarri does facilitate the purchase of IT equipment by its clients from equipment providers, but does not sell physical products itself and therefore has no further up- or downstream Scope 3 impacts.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.43

Scope 2	2.42
Scope 3 (Included Sources)	6.91 (Employee commuting, business travel, waste disposal)
Total Emissions	9.76

Emissions 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 **6.4 tCO₂e** by **2030**. This is a reduction of **33%**.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023/24 baseline.

- Implementation of an Environmental Management System to monitor and reduce energy consumption.
- Installation of double glazing, floor and ceiling insulation, LED lighting, and air source heat pumps in our Bath office facilities.
- Introduction of employee training on sustainability in the office, including energy efficiency measures.
- Installation of solar panels to generate off-grid renewable energy at our Bath office.
- Release of 431 kWh of self-generated solar energy to the grid.

In the future we hope to implement further measures such as:

- Replacement of gas boiler in Bath office with an air source heat pump (scheduled for 2026).
- Installation of an energy meter at Tivarri's new London office to measure Scope 2 emissions at this facility – pending landlord's approval.
- Running our own datacenter facilities using self-generated renewable energy.
- A targeted program to help employees reduce their commuting emissions through public transport.

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:

Simon Ponsford, Founder, Tivarri

Date: 31/07/25

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>