

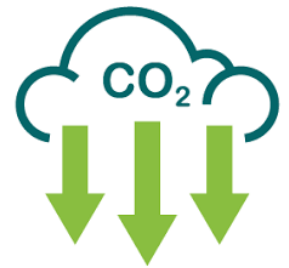
Carbon Reduction Plan.

Our commitment to achieving Net Zero

Pozzoni Architecture Ltd 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: April 2020 – March 2021

Additional Details relating to the Baseline Emissions calculations.

Scope 1 and 2 emissions have been calculated using the Carbon Trust SME Carbon Footprint calculator <https://www.carbontrust.com/resources/sme-carbon-footprint-calculator>

Scope 3 emissions have been based on conversion factors for waste from WRAP Technical report templates (wrap.org.uk) Table 14 and conversion factors for car mileage from Greenhouse gas reporting: conversion factors 2021 - GOV.UK (www.gov.uk)

Baseline year emissions: April 2020 – March 2021

EMISSIONS	TOTAL (tCO2e)
Scope 1	25.849 tCO2e based on gas, petrol and diesel consumption
Scope 2	20.729 tCO2e based on electricity use
Scope 3 (Included Sources)	118.571 tCO2e based on waste and staff commuting
Total Emissions	165.149 tCO2e

Current Emissions Reporting.

Reporting Year: April 2022 - March 2023

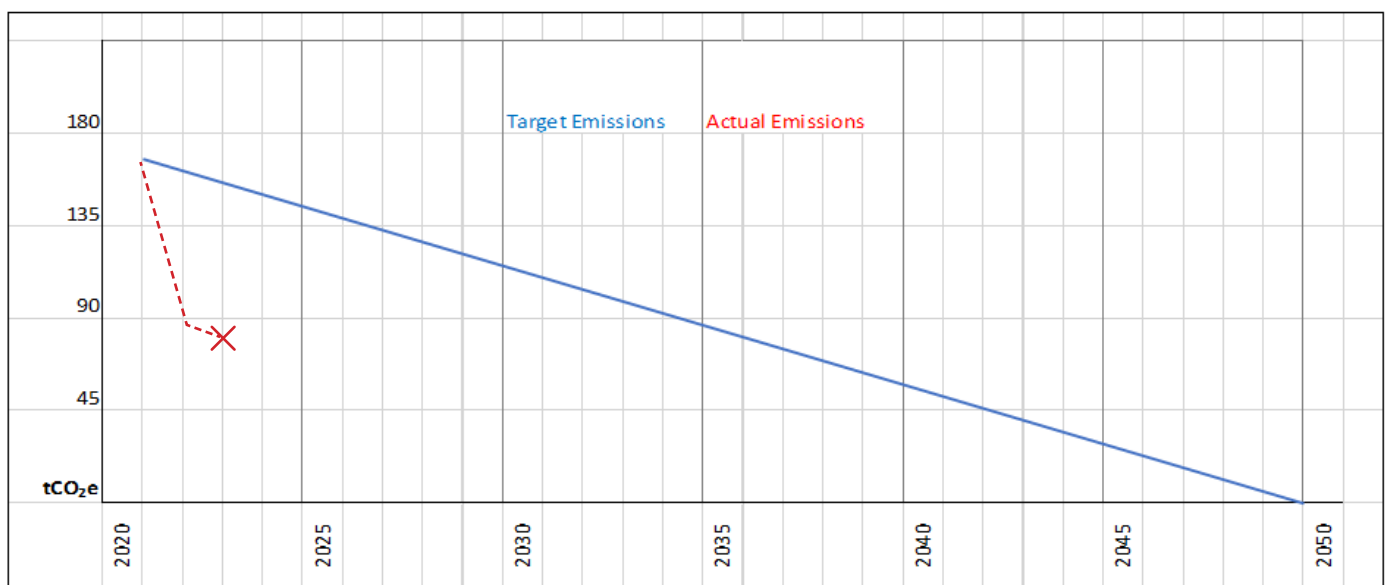
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	21.5143
Scope 2	16.679
Scope 3 (Included Sources)	41.95
Total Emissions	80.3433

Emissions Reduction Targets.

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

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

We project that carbon emissions will decrease over the next five years to 140 tCO₂e by 2026 from our baseline year of 2021. This is a reduction of 15%



Carbon Reduction Projects.

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline. The carbon emission reduction achieved by these schemes against the 2021 baseline will be confirmed at the end of every financial year and the measures will be in effect when performing the contract.

- Continued to maintain our ISO14001:2015 accreditation
- Waste paper, electrical equipment, printer toner is recycled
- Technology has been installed to reduce paper consumption
- Energy efficient electrical equipment
- Initiated the 'Bike 2 Work' scheme to encourage sustainable commuting
- Replacing the existing boiler with a low-energy appliance
- Online meetings to reduce travel
- Two of our Project Architects are accredited Passivhaus Designers
- The Pozzoni 'Green Team' has been established to integrate sustainability into both the way we manage the practice and the buildings we design
- Achieved 'Gold status with the Supply Chain Sustainability School
- Signed up to the 'Architects Declare' initiative

Future Carbon Reduction Initiatives

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

- Replacing all the office lighting with low energy LED lighting
- Switching to a 'green' energy supplier
- Refurbishing existing office furniture where possible rather than buying new
- Our office refurbishment will use recyclable materials where possible e.g. carpets, organic paint, etc.
- Renewing the pool cars with electric vehicles
- Becoming a paperless office
- Achieve 'Carbon Literacy' status for the practice
- Looking for a third member of our staff to achieve accredited Passivhaus designer status



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.

Signed on behalf of Pozzoni Architecture Ltd:



Date:

01 May 2023



Pozzoni Architecture

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Brighton

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