

Carbon Reduction Plan

Our commitment

Stretto Architects commitment to sustainability is core to our ethos, both in our projects and the way that we practice. With 8 staff currently, we are a group of progressive individuals and believe we can achieve Net Zero as a company ahead of the Climate Change Act's 2050 mandate.

In line with the RIBA Climate Challenge, we are committing to reach net zero carbon by 2030.

Baseline Emissions Footprint

Although this is the first time Stretto Architects have reported on company carbon emissions, historic data has been utilised for baseline emissions in 2022 to give an idea of where we are headed.

Baseline Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	7.2
Scope 2	5.0
Scope 3 <ul style="list-style-type: none">Employee home working energy useEmployee commutingIn work travelGoods and services	3.5
Total Emissions	15.65
Average CO ₂ Emissions per person (tons)	3.131
Average CO ₂ Emissions per person per day (kgs)	13.79

Current Emissions Reporting

Our 2023 figures show a small increase in company carbon emissions.

This overall increase is due to us taking on 2 new members of staff- our CO2 emissions per head are in fact significantly lower than in 2022.

Reporting Year: 2023 (March)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	7.2
Scope 2	5.0
Scope 3 <ul style="list-style-type: none">Employee home working energy useEmployee commutingIn work travelGoods and services	3.6
Total Emissions	15.74
Average CO ₂ Emissions per person (tons)	2.46
Average CO ₂ Emissions per person per day (kgs)	10.83

Emissions reduction targets

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

We aim for carbon emissions to decrease over the next five years to 10 tCO₂e by 2029. This is a reduction of 36%.

Carbon Reduction Projects

We have already adopted low carbon modes of transport both for commuting and in work travel. We have a cycle to work scheme in place and 50% of our staff cycle for their regular commute, with the other 50% walking or utilising public transport. Furthermore, our hybrid working practice means that staff are only commuting twice a week.

We try and minimise unnecessary travel and encourage virtual meetings wherever possible, but when we do have to get to site we aim to travel by low carbon means. One member of staff currently uses a hybrid car and there is scope for other staff to reduce their use of diesel and petrol private vehicles in the future.

By publishing our carbon reduction plan, we aim to raise staff awareness and influence individual choices around carbon reduction. With 60% of our work hours currently spent working from home, our staff switching to renewable energy suppliers would be a positive step towards our carbon reduction goals.

We will be moving premises this year, and this provides a great opportunity for us to cut our carbon emissions. When searching for our new office, we will consider:

- Energy rating of the new office- A higher building energy performance rating would help us to reduce our energy usage.
- Size of the premises- Last year we made efficiencies by taking on more staff within the same office space. We should carefully consider how much space we need to accommodate our team.
- Shared facilities- Further space efficiencies could be made by sharing facilities in a serviced or part serviced building.
- Energy suppliers- If we can, we should use the office move to switch to renewable energy supply.
- Location- We should maintain a suitable location for as many staff as possible to walk or cycle for their commute.

Net Zero

Stretto Architects is working towards the environmental targets set out in the RIBA 2030 Climate Challenge. Meeting this challenge is vital if our Practice is to play a role in mitigating climate change and limiting the rise of global temperature to below 1.5°C

Stretto Architects are committed to becoming net zero by 2050 or sooner.

Review

This plan will be reviewed in March 2025 and updated to track any improvements.

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 by all staff members by the director.

Signed by Stretto Architects' Director, Craig Bennett.

A handwritten signature in black ink, appearing to read 'Craig Bennett', written in a cursive style.

Date: 11/03/2024