

Carbon Reduction Plan 2025

Commitment to Achieving Net Zero

Stroma Building Control is committed to achieving net zero emissions by 2050 at the latest. This report covers 2025 within Stroma Building Control and we will use our baseline emissions data to build on our environmental performance.

Baseline Year Emissions

Baseline emissions are a record of greenhouse gas emissions produced in the past, prior to the introduction of any strategies to reduce them. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year	January to December 2025	Variance Since Baseline Emissions 2023
Emissions	Total (tCO2e)	Total (tCO2e)
Scope 1	7.4	+1.5
Scope 2	16.3	-2.6
Scope 3	473.6	+196.5
Total Emissions	497.31	+195.41
Average CO ₂ Emissions per person (tons)	2.210	+0.128
Average CO ₂ Emissions per person per day (kgs)	8.74	+0.23
Trees required to offset	7460	+2931

Stroma Building Control utilised the SSE Carbon Solution Footprint Calculator to calculate our business expenses. We will continue to gather data each year to evaluate our performance concerning individual emission scopes.

The key reason for the variances seen above is the significant increase in personnel and travel required to complete inspections since the merger with JHAI. This has led to an increase in the number of offices, overall personnel, and travel for site inspections.

There are no plans at the time of this report for Stroma Building Control to merge with or purchase any other organisations; therefore, a closer comparison between 2025 and 2026 should be possible. Stroma Building Control will continue to review initiatives to reduce our carbon footprint.

Emissions Reduction Targets

Stroma Building Control is committed to achieving Net Zero and will adopt the following carbon reduction targets. Our goal is to decrease carbon emissions by 15% over the next five years, and we will closely monitor progress to make further reductions where possible.

To achieve the reduction, Stroma Building Control will be aiming to undertake the following actions in the next 5 -10 years:

- Aim to expand our fleet of company cars to hybrid and electric vehicles, therefore, reducing the number of petrol and diesel vehicles used.
- Aim to reduce the amount of energy usage in our offices and, where possible, engage with the landlords to install renewables such as Solar PV.
- Explore the options of purchasing the energy we use for oil, gas and electricity from 100% renewable sources and encourage our office landlords to do the same.

- The implementation of an effective environmental training programme to ensure everyone is aware of their roles and responsibilities.
- To ensure accurate reporting data, it is important to enhance the existing data collection methods by implementing an effective process that is detailed enough.
- Implement an effective building maintenance review programme that focuses on energy efficiency, such as the use of LED lighting, room sensors, timers, etc.
- Aim to improve our air conditioning systems, where possible, changing the current system to more energy-efficient models that utilise less harmful refrigerant gases and prevent leaks.
- Review improvements to cycling facilities for colleagues.

Declaration and Sign Off

This Carbon Reduction Plan has been completed using the latest information available to Stroma Building Control concerning our business activities. It has been completed in accordance with PPN 06/21 and the associated guidance and reporting standard for Carbon Reduction Plans.

This Carbon Reduction Plan has been reviewed by the Stroma Building Control board of directors and signed on their behalf by the Managing Director, Mr Ian O'Connor.



Mr Ian O'Connor

Date Approved: 27th March 2026