



Lifetime Construction Ltd

Carbon Reduction Plan

Period Covered: June 2024 – May 2025

Number of Offices: 1 (Portsmouth)

Lifetime Construction Ltd is committed achieving Net Zero emissions by 2050.

1. Organizational Boundary and Control.

Scope of Operational and Financial Control:

This carbon reduction plan applies to all activities conducted at the Portsmouth office, over which the organization maintains full operational and financial control. This includes:

- Energy consumption. (heating, lighting, equipment)
- Business travel.
- Waste management.
- Procurement of goods and services.

No other satellite offices or operations are included in this plan.

Strategies & Methodologies:

1.1 Baseline Carbon Footprint Review:

- Maintain current carbon footprint reporting based on electricity/gas consumption and travel logs.
- Collect data using DEFRA's GHG conversion factors.

1.2 Energy Monitoring and Management:

- Conduct monthly meter readings to monitor usage.
- Maintain existing LED lighting and motion sensors to optimize energy use.

1.3 Employee Awareness:

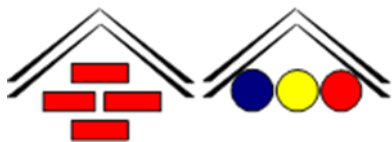
- Run quarterly awareness emails or briefings on minimizing electricity and paper use.
- Promote remote meetings to avoid unnecessary travel.

1.4 Travel Policy Management:

- Reinforce existing low-emission travel choices (e.g., carpooling, train travel).
- No increase in average business mileage.

1.5 Waste Minimization:

- Encourage double-sided printing and recycling.
- Maintain or reduce office waste output.



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1.6 Procurement Standards:

- Source supplies from environmentally responsible vendors where feasible.
- Reassess vendor choices with sustainability in mind.

3. Supporting Policies.

The following internal policies support the organizational culture and compliance that indirectly contribute to carbon stabilization and future reductions:

- Environmental Policy – Governs sustainability practices including waste and energy management.
- Health and Safety Policy – Includes procedures to reduce environmental hazards and improve workplace efficiency.
- Modern Slavery Policy – Ensures ethical supply chain practices.
- Equal Opportunity Policy – Promotes inclusive, diverse staffing, which supports collaborative environmental engagement.
- Drugs and Alcohol Policy – Ensures safe and controlled working environments.
- Quality Manual – Framework for consistent quality control, including efficient resource use and reduced rework.

4. Future Considerations (Post-2025).

Emission reduction is planned for this year, the organization will:

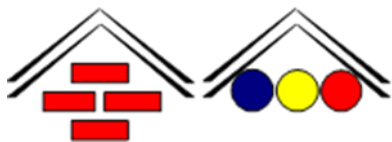
- Prepare for a 5% reduction target in 2025–2026.
- Investigate feasibility of renewable energy procurement or carbon offsetting.
- Review and upgrade IT equipment with energy-efficient alternatives.

Timeline:

Month	Action
Jul–Aug 2025	Staff awareness, assess travel habits, review equipment.
Sep–Oct 2025	Roll out travel policies, begin upgrades (if needed).
Nov–Dec 2025	Track electricity/gas bills, monitor progress.
Jan–Mar 2026	Beginning of the year review, encourage remote/hybrid meetings.
Apr–Jun 2026	Assess results, prepare next year's reduction plan.

Baseline report:

Baseline year 2024-2025	tCO2e
Emissions	
Scope 1	1.44
Scope 2	0.23
Scope 3	1.07
Total emissions	2.74



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Updated Emissions by Source (%):

Source	Tonnes CO ₂ e	% of Total Emissions
Scope 1	1.44	52.55%
Scope 2	0.23	8.39%
Scope 3	1.07	39.05%
Total	2.74	100%

Current emission reporting:

Current emissions report 2025-2026	tCO ₂ e
Emissions	
Scope 1	TBC
Scope 2	TBC
Scope 3	TBC
Total emissions	TBC

No emissions have currently been calculated, we will be calculating it at the end of each month, ready for our annual usage report to be completed.

Action Plan by Category:

1. Travel – Main Focus Area (Target: -15%)

Action	Description	Estimated Saving
Switch to hybrid/electric	One vehicle switched to hybrid or EV	-0.2 tonnes
Encourage carpooling/remote work	Reduce business mileage by 10–15%	-0.1 tonnes
Eco-driving policy	Staff training on fuel-efficient driving	-0.02 tonnes
Total Potential Travel Reduction: ~0.3 tonnes		

2. Electricity – Maintain or Improve (-10%)

Action	Description	Estimated Saving
Replace equipment with A+ rated energy-efficient versions	Monitors, kettles, lighting	-0.02 tonnes
Encourage equipment shutdown overnight	Desktops, printers	-0.01 tonnes
Total Potential Electricity Reduction: ~0.03 tonnes		

3. Gas – Already Minimal

Action	Description	Estimated Saving
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Optimize heating schedules or insulation	Unlikely to make big gains	~0.005 tonnes
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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.

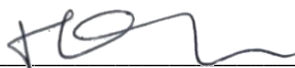
Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting .

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 (or equivalent management body).

Signed on behalf of the Supplier:

Name: _____ Holly Connor _____

Signature: _____  _____

Date: _____ 02/06/2025 _____