



Carbon Reduction Plan



BOOT Construction is committed to achieving Net Zero carbon emissions by 2050.

We've already made significant investments in an air source heat pump to meet much of our office energy needs, implemented various other carbon reduction initiatives, and supported forest preservation programmes to offset our net emissions. We are also growing our expertise in designing buildings that use less carbon, while we continue to work closely with our supply chain and clients to help them achieve the same carbon reduction goals.

The Carbon Reduction Plan has been created to outline our commitment to reaching Net Zero carbon by 2050 or sooner. This plan will be regularly reviewed and updated to align with our business growth and as we gain a deeper understanding of our Scope 3 emissions.

Baseline emissions represent the greenhouse gases generated in the past, including those produced before any emission reduction strategies were implemented. These emissions serve as the reference point against which future reductions are measured. Currently, our Scope 3 emissions data consists solely of emissions from business travel.

Our goal is to take all reasonable steps to reduce our carbon footprint operationally. While we work to lower emissions, we will continue to invest in credible, high-quality, and certified offsetting schemes.

| Scope | Total metric tons of CO ₂ e |
|---------|--|
| Scope 1 | 0.0 |
| Scope 2 | 1.1 |
| Scope 3 | 28.3 |

BOOT Objectives:

- Create and implement a detailed Carbon Reduction Plan.
- Monitor electricity and water usage on building sites where we are the principal contractor to collect baseline data.
- Gather information on our social responsibilities, waste recycling initiatives, and the use of local supply chains.
- Perform a comprehensive literature review and participate in CPD events to boost our knowledge.

As we continue working toward Net Zero, we've set the following carbon reduction targets, which depend on future advancements in technology.



Review and assess the operation of the business, setting realistic reduction targets.



Aim to procure renewable electricity across our sites and office by 2035.



Develop strategic policies to support the business.



Reduce waste within the business.



Reduce our water and electricity usage.



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).

