



ROGERS GEOTECHNICAL SERVICES LTD

CARBON REDUCTION PLAN

Commitment to achieving Net Zero

Rogers Geotechnical Services Ltd is committed to achieving Net Zero emissions by 2045.

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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
Our organisation has not previously assessed emission so our first reporting period will be used and our base line	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	
Scope 2	
Scope 3 (Included Sources)	
Total Emissions	

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	73.4 tCO ₂ e
Scope 2	13.3 tCO ₂ e
Scope 3 (Included Sources)	Not yet quantified. This is something we aim to measure in future.
Total Emissions	86.9 tCO ₂ e

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next five years to 67.3 tCO₂e by 2028. This is a reduction of 22%.

Carbon Reduction Projects

Our organisation has not previously assessed emission so our first reporting period will be used and our base line the future we hope to implement further measures such as:

- Move electricity to a green supply.
- Upgrade to LED lighting throughout the offices.
- Electrification of the company van fleet.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

Date of Issue:	06/11/23	Signed:	<i>S Meehan</i>
Date of Next Review:	06/11/24	Print Name:	Shaun Meehan

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>