

Carbon Reduction Plan



Supplier Name: Core Environmental Services Ltd

Publication Date: 07/04/2025

Commitment to Achieving Net Zero

Core Environmental Services Ltd is committed to achieving Net Zero emissions by 2050.

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	
<p>The Baseline selected for this Carbon Reduction Plan is 2023, which reflects the most recent full year for which reliable activity and emissions data is available. This aligns broadly with the expectations of PPn06/21, although some limitations apply.</p> <p>As a specialist licensed asbestos removal contractor, our emissions profile is heavily influenced by the nature and location of our projects and fleet activity. Our baseline captures Scope 1 emissions (from owned fleet vehicles and site generators) and scope 2 emissions (from office electricity use), based on accurate fuel and energy consumption data.</p> <p>Scope 3 emissions were reported partially in 2023. Business travel and waste disposal were included using internal records and licensed waste contractor reports. However emissions from purchased goods and services were estimated due to data limitations. These gaps will be addressed in future reporting years through supply chain engagement and updated data collection protocols.</p> <p>While the 2023 baseline is consistent with government reporting expectation, we recognise the need for on going improvements in scope 3 data quality and coverage. This baseline will serve as the foundation for our emissions reduction planning and will be revised if material changes in data availability occur.</p>	
Baseline Year Emissions:	
Emissions	Total (tCO ₂ e)
Scope 1	80.86
Scope 2	0.92
Scope 3 (including Sources)	103.26
Total Emissions	185.04

Current Emissions Reporting

Reporting Year: 2024	
Emissions	Total (tCO ₂ e)
Scope 1	70.45
Scope 2	0.89
Scope 3 (including Sources)	98.34
Total Emissions	169.68

Emissions Reduction Targets

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

We project that our carbon emissions will decrease over the next five years to 92.88 tCO₂e by 2030. This is a reduction of 50%.

Progress of these targets can be seen in this graph:





Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these scheme's equates to 15.36 tCO₂e a 9%ge reduction against the 2023 baseline and the measures will be I effect when performing the contract.

Completed Carbon Reduction Projects:

Core Environmental Services have an ISO 14001 (Environmental Management System), an ISO 14001 helps us reduce our environmental impact and comply with relevant regulations.

Core Environmental Services have a tracking system on all our company vehicles which helps us monitor the CO₂ emissions and by monitoring routes we can bring down our carbon footprint.

Core Environmental Services have installed LED lighting within our office this is to improve energy efficiency and bring down our energy consumption.

In the future we hope to implement further measures such as:

Transitions our fleet to electric vehicles, this would benefit us in transport of our operatives to sites and materials to site.

Invest in renewable energy by switching to a renewable energy provider and investing in renewable energy projects and plant and equipment.

Reduce the carbon foot in our supply chains.

Further educate our company and staff on how to reduce our carbon footprint.

Further education in reuse of materials and recycling strategies.



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 standards for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and use 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 standards for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

The Carbon Reduction Plan has been Reviewed and Signed off by the board of directors (or equivalent management body).

Signed on Behalf of the Supplier:

.....Owen Amos 

Date: ..07-04-2025.....