



Aberconwy Car & Van Hire Ltd. Carbon Reduction Plan

Published Date 1st of June 2025

Commitment to Achieving Net Zero:

Aberconwy Car & Van Hire Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050, in line with UK Government expectations, PPN 06/21 requirements, and standard vehicle-hire industry practice.

Baseline Emissions Reporting:

Baseline emissions are a record of the greenhouse gases that have been produced in the past and are the reference point against which future emission reductions can be measured.

The baseline emissions year is 2023. This includes reporting of Scope 1 (vehicle fuel use), Scope 2 (electricity consumption), and relevant Scope 3 categories (waste disposal, business travel, and upstream transportation).

Baseline year: 2023

Baseline year emissions:

Emissions	Total (tCO ₂ e)
Scope 1 Natural Gas	3.96
Scope 2 Purchased Electricity (location based)	1.76
Scope 3 Waste Generated, Transportation, Vehicle Fuel	19.26
Total emissions	24.98

Current emissions reporting

Reporting year: 2024	
Emissions	TOTAL (tCO ₂ e)
Scope 1 Natural Gas	2.45
Scope 2 Purchased Electricity (location based)	1.70
Scope 3 Waste Generated, Transportation, Vehicle Fuel	17.24
Total emissions	21.39

Emissions Reduction Targets

To continue our progress to achieving net zero, we have adopted the following carbon reduction targets.

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 schemes equate to 3.59 tCO₂e, a 14.33% reduction against the 2023 baseline and the measures will be in effect when performing the contract.

- Transitioning to hybrid and electric vehicles as part of phased fleet renewal.
- Introducing telematics, fuel-efficiency monitoring, and eco-driving training.
- Improving waste-segregation processes and increasing recycling levels.
- Exploring renewable electricity tariffs.
- Improving operational route planning to reduce unnecessary mileage.
- Investing in facility energy-efficiency upgrades.

Future Carbon Reduction Objectives

- Achieve year-on-year reductions in Scope 1 and Scope 2 emissions.
- Increase share of low-emission and electric vehicles within the fleet by 2030.
- Reduce total operational energy consumption through efficiency improvements.
- Reduce waste to landfill through improved recycling systems.
- Engage employees and suppliers in sustainability initiatives.
- Partner with an energy management company to help locations understand their energy consumption and opportunities for energy efficiency projects.
- Invest in further energy saving initiatives including investment in further renewable energy at our depot

- Evaluating potential collaboration and opportunities within its supply chain, including renewable energy opportunities.
- Wherever practicable, use full EV vehicles for the delivery and implementation of services and transportation

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 standard¹³ 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 (where required), 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 approved by the Director of Aberconwy Car & Van Hire Ltd.

A handwritten signature in black ink, appearing to be 'Craig Williams', with a stylized, cursive script.

Signed: Craig Williams, Company Director.

Date: 01/06/2025