



FIVEWAYS GROUP

Carbon Reduction Plan (PPN06/21)
Fiveways Municipal Vehicle Hire Ltd
Publication Date: April 2024
Version 1.0

Commitment to achieving Net Zero

Fiveways Municipal Vehicle Hire Ltd is committed to achieving net zero emissions by 2045. This target includes all Scope 1, Scope 2 and Scope 3 emissions.

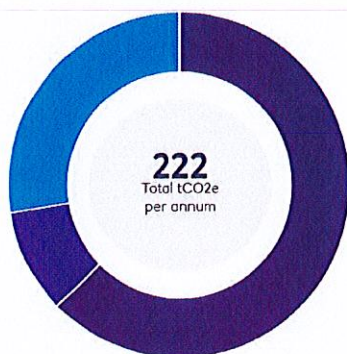
Baseline Emissions Footprint

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: 1 st January to 31 st December 2023	
Additional Details relating to the Baseline Emissions calculations.	
Fiveways has utilised Natwest's carbon reporting toolkit in partnership with Cogo which utilises the Greenhouse Gas Protocol's Corporate Accounting and Reporting Standards. The platform provides carbon emission reporting and support in setting targets and action plans to track and ensure targets are met.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	139t CO ₂ e
Scope 2	21.7t CO ₂ e
Scope 3	61.0 t CO ₂ e Includes categories 4,5,6,7,9
Total Emissions	222t CO ₂ e

Current Emissions Reporting

Baseline Year: 2023 (same as baseline)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	139t CO ₂ e
Scope 2	21.7t CO ₂ e
Scope 3	61.0 t CO ₂ e Includes categories 4,5,6,7,9
Total Emissions	222t CO₂e



Intensity Measurement

0.74t CO₂e/ vehicle

Scope1	tCO ₂ e	Scope2	tCO ₂ e	Scope3	tCO ₂ e
139		21.7		61.0	
63%		10%		28%	
Direct emissions from owned or controlled sources		Indirect emissions from purchased electricity		Indirect emissions that occur in the supply chain	

561,047 passenger miles flown



That's 1,890 flights from London to Edinburgh.

8,880 trees to plant



This is how many trees you'd need to plant to capture the CO₂ equivalent of your carbon footprint.

838,590 miles driven in car



That would be 1,002 trips from Land's End to John o'Groats in an average petrol car.

Note - The above stats are estimates only, to put the tCO₂e produced into context.



Emissions Reduction Targets

To continue our progress to achieving Net Zero, we have adopted a commitment to achieving Net Zero by 2045, which is five years prior to the Governments deadline.

Fiveways Municipal Vehicle Hire Ltd commits to reduce absolute scopes 1, 2 and 3 GHG emissions by 42% by 2034 from a 2023 base year. We project thereafter further reductions will be attributed to the legislation stipulating that heavy goods vehicle weighing 26 tonnes to be phased out by 2035 as well as future developments in technology.

Carbon Reduction Projects

Since 2023 is our baseline year and is the only full year of data which has been calculated inclusive of scope 3, it has not been possible to quantify total emission reductions achieved since this date at the time of writing.

Fiveways is a company passionate in pursuing environmental improvement in all that we do and are currently in the process of becoming ISO 14001 certified by NQA. It is then the company's aspiration to become ISO 50001 certified to cover the energy aspect in 2025.

We have invested in several hybrid and electric vehicles on our fleet and will continue to support our clients by offering a wider range of vehicles to meet customer demand as part of our commitment to decarbonise our fleet.

Fiveways fuel card system is linked an Eco Points carbon credit system to ensure that the business supports initiatives such as forestry creation and protection, renewable energy projects, etc.

Fiveways are currently exploring moving our energy tariff to 100% renewable energy along with some of the below initiatives;

- Voltage Optimisation (anticipated to see a reduction in usage of 7.5% or the equivalent of 2.56 tonnes of CO2 per annum).
- Increased focused on local procurement for vehicle parts
- Enhance the decarbonisation of the fleet
- Reduction in waste produced, increased focus on reuse and recycling
- Work with our customers to encourage the use of alternative fuels, such as HVO and hydrogen, and electric vehicles.

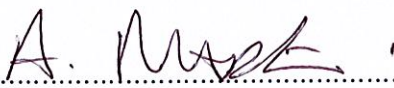
Declaration and Sign Off

This carbon management 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 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 standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) standard.

The Carbon Reduction Plan has been reviewed and signed off by the Managing Director.

Signed 

Anthony Scott Martin

Managing Director

Date: 30/04/2024