

# Carbon Reduction Plan

Supplier name: Limesquare Vehicle Rental Limited

Publication date: 01 November 2024

## Commitment to achieving Net Zero

Limesquare Vehicle Rental 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.

We calculate our greenhouse gas emissions based on widely accepted international standards including the Greenhouse Gas Protocol (GHG Protocol) standards, the Corporate Accounting and Reporting Standard, as well as the Corporate Value Chain (Scope 3) Accounting and Reporting Standard with the use of GHG Conversion Factors provided by BEIS/DEFRA.

<b>Baseline Year: 2021</b>
<b>Additional Details relating to the Baseline Emissions calculations.</b>
Emissions data had not been reported on or published in prior years and therefore we have selected 2021 as our base year. In accordance with PPN 06/21 we are required to report on our Scope 1 and 2 emissions along with a subset of Scope 3 emissions which include: business travel (category 6), employee commuting (category 7), waste generated in operations (category 5), upstream (category 4) and downstream (category 9) transportation and distribution. Limesquare has developed a methodology and provided estimates for each Scope 3 category required to be reported in this Carbon Reduction Plan as follows – <b>Category 4</b> – upstream transportation and distribution: a distance-based method and spend based method is used. At the moment Limesquare does not engage with all suppliers or value chain partners in order to evaluate emissions in relation to purchased goods. Estimates of the

distance of travel for the delivery of purchased goods to our offices were prepared following conversations with vehicle manufacturers and a sampled selection of wider suppliers. This data was used to produce a spend based kg CO<sub>2</sub>e which was applied to annual spend on in scope expenditure. We predict that due to the supply chain constraints present in 2021, the baseline emissions figure is lower than a standard trading year.

**Category 5** – waste generated in operations: a waste-type specific method has been applied with the assistance of data provided by Limesquare’s waste management partners for each location.

**Category 6** – business travel: a distance-based method and emissions per night method, utilising data captured by our fleet reporting tools and company travel data, was used.

**Category 7** – employee commuting: a distance-based method was used following a travel survey conducted on Limesquare employees, focused on staff commuting and transport methods.

**Category 9** – downstream transportation and distribution: the majority is captured under our Scope 1 emission reporting for vehicle fuel. The latter is estimated using a distance-based method utilising data captured during our remarketing procedures.

**Baseline year emissions: 2021**

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	72.64
<b>Scope 2</b>	16.30
<b>Scope 3 (Included Sources)</b>	Business Travel – 3.38 Employee Commuting – 52.33 Waste generated in operations – 2.46 Upstream Transportation and Distribution – 52.96 Downstream Transportation and Distribution – 27.92 <b>Total - 139.05</b>
<b>Total Emissions</b>	227.99

## Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	74.34
Scope 2	8.75
Scope 3 (Included Sources)	Business Travel – 4.40 Employee Commuting – 49.26 Waste generated in operations – 1.95 Upstream Transportation and Distribution – 36.60 Downstream Transportation and Distribution – 8.75 <b>Total – 100.96</b>
<b>Total Emissions</b>	<b>184.06</b>

## Emissions reduction targets

We have had no previous emissions reduction commitment.

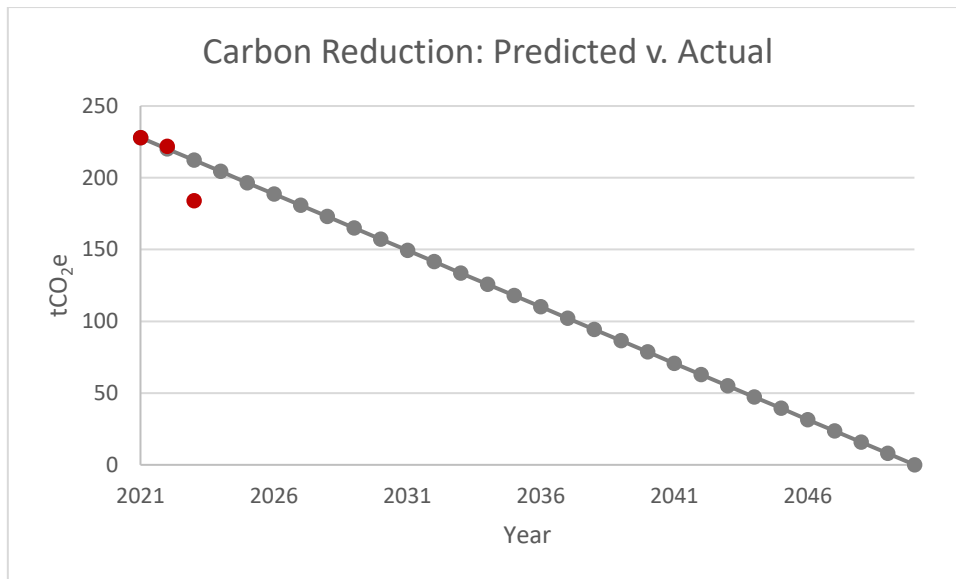
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

Scope 1 – - 38%

Scope 2 – + 2%

Scope 3 – - 42%

We project that carbon emissions will decrease over the next eight years to 143 tCO<sub>2</sub>e by 2030. This is a reduction of 37% placing us lower than our straight-line forecast.



## Carbon Reduction Projects

The following environmental management measures and projects have been completed, or are in the process of being implemented.

Our current carbon reduction initiatives include:

- Data Capture Improvement – we are working with our suppliers to better capture carbon footprint data to help us improve the accuracy of our carbon measurement.
- Workforce / Supply chain – we continue to champion our use of a local workforce and a local supply chain.
- Flexible/Agile Working – whilst the pandemic has shown that vehicle rental is a key service provision, it has shown that certain roles can be adapted to a new workplace culture – affording certain staff increased flexibility over where they work. This decreases the need for travel (commuting and business travel), and office space – reducing carbon emissions across all 3 scopes.
- Travel Awareness and Behavioural Change Campaigns – Internal communications and incentives that encourage staff to reduce demand for energy consumption and identify lower carbon transport alternatives such as walking, cycling and public transport. Introduction of free to access EV charging ports to encourage personal switch to EVs.
- Company cars – Company cars are currently hybrids and the next cycle will see these transition to fully electric vehicles.
- Fleet Transition – we are looking at our wider fleet replacement programme in conjunction with our suppliers and customer base, to understand their preparedness for electrification, to inform our route map towards a total fleet with ultra-low / zero emissions by 2030.

- Estate Portfolio Development – as the property owners, we are working at removing combustion boilers from our premises and replacing with electric alternatives. We have control over our energy supplier choices, and so are prioritising use of electricity from 100% renewable sources. Feasibility studies are also being conducted to explore the installation of solar panels and batteries on our sites. We have completed a fixture replacement programme across our sites to upgrade all lighting to LED. We plan to install PIR sensors as part of our next phase of upgrades. Charging points for EVs are being rolled out across locations to assist with our fleet electrification programme and for our employee company cars.

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

### Signed on behalf of the Supplier:



**Date:** 01 November 2024

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

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

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