

Carbon Reduction Plan

Supplier name: Richell Vehicle Conversions Limited

Publication date: 31/03/2026

Commitment to achieving Net Zero

Richell Vehicle Conversions Limited 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.

Richell Vehicle Conversions Limited has not previously assessed or reported emissions, and our first reporting period is our Baseline.

The Richell Vehicle Conversions Limited measurement periods are 1st April – 31st March, which is in line with our financial year.

Richell Vehicle Conversions Limited is made of 16 employees, (6 office staff and 10 workshop staff), with 3 premises (Office, Main workshop and Part-time/overflow fabrication workshop).

Baseline Year: April 2025 – March 2026
Additional Details relating to the Baseline Emissions calculations.
<p>Richell Vehicle Conversions Limited have agreed to start implementing their Carbon Reduction Plan as of April 2025. Richell Vehicle Conversions Limited are a relatively new company and have never assessed our suppliers' emissions and how these impacts on our emissions and this is a work in progress.</p> <p>Scope 1 figure is made up of our heating fuel for our workshop which is heating oil and Company vehicles which are all electric.</p> <p>Scope 2 figure is all the electricity used over all 3 premises that Richell Vehicle Conversions Limited occupy.</p> <p>Scope 3 figure is made up of Employees Travel to Workplace, Waste, Paper Usage, Vehicle deliveries and all Business Travel.</p>

Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	21.4
Scope 2	18.6
Scope 3 (Included Sources)	105
Total Emissions	145

Due to the report period only starting in April 2026 and not finishing until March 2027, we are unable to report a whole year, but from the first 2 months data we are estimating the below, but please understand that this is estimated based on the current data.

Current Emissions Reporting

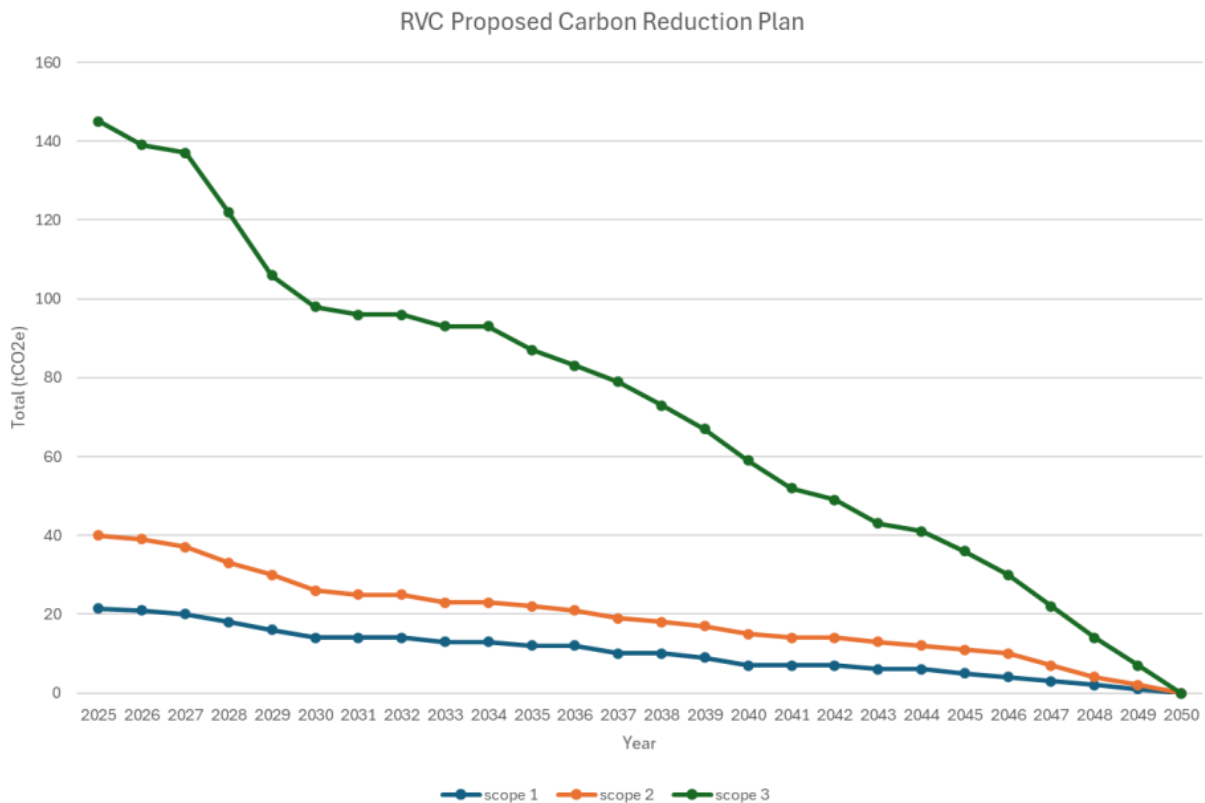
Reporting Year: April 2026 – March 2027	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	21
Scope 2	18
Scope 3 (Included Sources)	100
Total Emissions	139

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 101.5 tCO₂e by 2031. This is a reduction of 30%

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the April 2025 baseline. The carbon emission reduction achieved by these schemes equate to 6.0 tCO₂e, a 30%ge reduction against the April 2025 baseline and the measures will be in effect when performing the contract

Richell Vehicle Conversions Limited is committed to minimising the environmental impact of its operations through a comprehensive environmental management approach focused on waste reduction, energy efficiency, sustainable sourcing, and carbon reduction.

Key environmental management measures include:

- **Waste Management & Recycling:** *All waste streams are managed through specialist waste partner CSH, ensuring compliance with environmental legislation and maximising recycling opportunities. Materials such as steel, aluminium, and wiring are recycled as standard, while reusable vehicle components are diverted from landfill through partnerships with charitable recycling organisations.*
- **Energy Efficiency:** *Richell Vehicle Conversions Limited operates LED lighting throughout its facilities, supplemented by motion-sensor controls in office areas. Renewable energy technologies, including solar power generation and a biomass boiler, reduce reliance on*

fossil fuels. A high-efficiency low-carbon oil burner has also been installed to further reduce energy consumption and emissions.

- **Carbon Reduction:** *The company operates a fully electric vehicle fleet and maintains a Carbon Reduction Plan that is regularly reviewed to monitor progress towards environmental objectives and support the UK's Net Zero ambitions.*
- **Sustainable Vehicle Conversions:** *Richell Vehicle Conversions Limited has extensive experience converting electric and hybrid vehicles for emergency service use. Lightweight materials such as aluminium, advanced polymers, and carbon fibre composites are utilised where appropriate to reduce vehicle weight, improve efficiency, and maximise electric vehicle range.*
- **Resource Efficiency:** *Modular conversion designs and standardised components are used to reduce material waste, enable future reconfiguration, and extend the service life of vehicle installations.*
- **Responsible Procurement:** *Preference is given to local suppliers and organisations that demonstrate strong environmental credentials, ethical sourcing practices, and a commitment to sustainability.*
- **Biodiversity & Community Initiatives:** *Richell Vehicle Conversions Limited supports local environmental projects, including rewilding schemes and biodiversity enhancement initiatives, contributing positively to the local environment.*
- **Employee Engagement:** *Sustainability awareness is embedded within staff training programmes, encouraging environmentally responsible working practices and continuous improvement across the business.*

Through these measures, Richell Vehicle Conversions Limited continually seeks to reduce its environmental footprint while delivering high-quality vehicle conversion solutions that support frontline emergency services.

Declaration and Sign Off

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 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.

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:

Nic Richell
Managing Director
Richell Vehicle Conversions Limited

A handwritten signature in black ink, appearing to be 'NR', is shown on a light-colored background.

Date: 31/03/2026
