

CARBON REDUCTION PLAN (PPN 006)

Supplier name: Severn Valley Event & AV Hire Ltd (*Sample Demonstration Document*)

Publication date: 14 October 2026

Commitment to achieving Net Zero

Severn Valley Event & AV Hire 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: 2025 (1 April 2024 – 31 March 2025)

Additional details relating to the baseline emissions calculations:

The 2025 baseline has been calculated using the **Operational Control** methodology in accordance with the GHG Protocol Corporate Accounting and Reporting Standard and Cabinet Office PPN 006 Technical Standard. It covers all UK Scope 1 and Scope 2 emissions alongside the mandatory five Scope 3 categories (Categories 4, 5, 6, 7, and 9) converted into tonnes of carbon dioxide equivalent (tCO₂e) across all seven Kyoto Protocol greenhouse gases using the UK Government DESNZ GHG Conversion Factors 2025.

Baseline Year Emissions (2025)	Total (tCO ₂ e)
Scope 1	33.18 (4.39 Natural Gas + 28.79 Company Fleet Diesel)
Scope 2	5.66 (UK Grid Electricity – Location-Based)
Scope 3 (Included Sources) • Cat 4 Upstream transportation & distribution • Cat 5 Waste generated in operations • Cat 6 Business travel • Cat 7 Employee commuting • Cat 9 Downstream transportation & distribution	12.76 • 2.84 • 2.38 (2.34 Landfill + 0.04 Energy Recovery) • 1.18 (1.07 Grey Fleet Cars + 0.11 National Rail) • 6.36 • 0.00 (<i>All client deliveries performed in company vans under Scope 1</i>)
Total Emissions	51.60

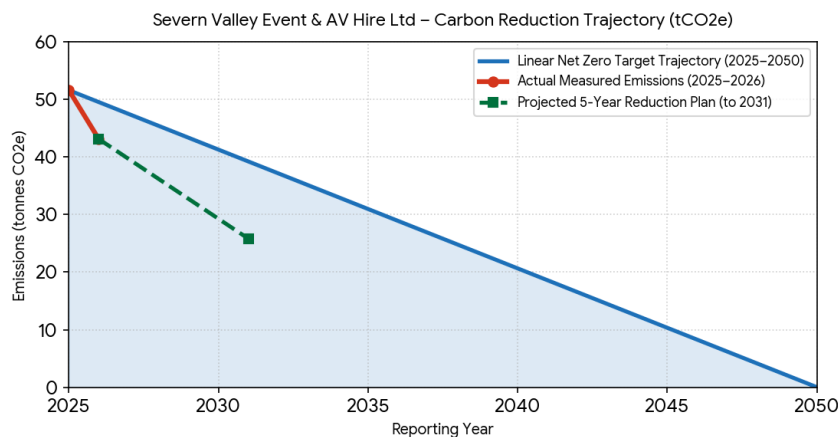
Current Emissions Reporting

Reporting Year: 2026 (1 April 2025 – 31 March 2026) – *Calculated using DESNZ Conversion Factors 2026*

Current Year Emissions (2026)	TOTAL (tCO ₂ e)
Scope 1	29.24 (3.92 Natural Gas + 25.32 Company Fleet Diesel)
Scope 2	3.73 (UK Grid Electricity – Location-Based)
Scope 3 (Included Sources) • Cat 4 Upstream transportation & distribution • Cat 5 Waste generated in operations • Cat 6 Business travel • Cat 7 Employee commuting • Cat 9 Downstream transportation & distribution	10.14 • 2.67 • 0.83 (0.78 Landfill + 0.05 Energy Recovery) • 1.00 (0.85 Grey Fleet Cars + 0.15 National Rail) • 5.64 • 0.00 (<i>All client deliveries performed in company vans under Scope 1</i>)
Total Emissions	43.11

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 **25.80 tCO₂e** by **2031**. This is a reduction of **50.0%** against our 2025 baseline (and a **40.2%** reduction from our 2026 reporting year).



Carbon Reduction Projects

Completed Carbon Reduction Initiatives:

The following environmental management measures and projects have been completed or implemented since the 2025 baseline. The carbon emission reduction achieved by these schemes equate to **8.49 tCO₂e**, a **16.45%** reduction against the 2025 baseline and the measures will be in effect when performing the contract:

- **Warehouse LED & PIR Sensor Retrofit:** Replaced halogen bay lighting across the warehouse and office with PIR motion-controlled LED fittings, cutting annual electricity consumption from 32,000 kWh to 28,500 kWh.
- **Fleet Telematics & Route Consolidation:** Installed GPS route optimisation across all three LWB diesel vans and introduced a strict no-idling policy at event load-ins, cutting annual fleet diesel consumption by 1,400 litres.
- **Zero-to-Landfill Waste Segregation:** Separated timber, metal rigging, and cardboard packaging at our depot, cutting landfill waste from 4.5 tonnes to 1.5 tonnes per annum.
- **Rail-First & Video Site Survey Policy:** Shifted initial client venue walk-throughs to video calls and mandated rail travel for solo site visits, cutting grey-fleet car business mileage by 20%.

Future Carbon Reduction Initiatives:

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

- **Commercial EV Van Transition (2027–2029):** Replacing two diesel transit vans at lease renewal with battery-electric commercial vans, supported by workplace EV charging points at our depot.
- **100% REGO-Backed Renewable Electricity Tariff (2027):** Switching warehouse electricity supply to a 100% Renewable Energy Guarantees of Origin (REGO) backed tariff at contract renewal.
- **ISO 14001 Alignment (2028):** Formalising our internal Environmental Management System (EMS) in line with ISO 14001 standards.

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 standard 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 signed off by the board of directors (or equivalent management body).

Signed on behalf of the supplier: D. Evans, Managing Director (*Approved by the Board of Directors*)

Date: 14 October 2026