

# Carbon Reduction Plan

*In accordance with PPN 06/21 (PPN 006)*



Company: Don Simpson Limited | Reporting Period: Q1 2025

Total Carbon Footprint	Scope 1 Direct Emissions	Scope 2 Indirect (Electricity)	Scope 3 Other Indirect
3.506	0.137	0.083	3.286
tCO2e	tCO2e	tCO2e	tCO2e

Calculated using DEFRA 2025/2026 Emission Factors

## Reporting Period

Baseline Year: 2026 (First reporting period)  
Current Reporting Year: 2026

## Executive Summary

SustainLedger has analyzed **40 transactions** for Don Simpson Limited. **90%** of transactions were classified with high confidence. The primary emission driver was identified as **Business Travel Air**, representing **77.9%** of the total footprint. The total estimated emissions are **3,505.82 kg CO2e** (3.506 tCO2e).

Metric	Value
Total Emissions (kg CO2e)	3,505.82
Total Emissions (tCO2e)	3.506
Scope 1 - Direct (kg CO2e)	137.25
Scope 2 - Indirect Electricity (kg CO2e)	82.94

<b>Scope 3 - Other Indirect (kg CO2e)</b>	3,285.63
<b>Transaction Count</b>	40
<b>Report Date</b>	2026-01-06

## Top Emission Categories

Category	Emissions (kg CO2e)
Purchased Goods Services	321.91
Electricity Grid	82.94
Fuel Petrol	77.25
Natural Gas	60.00
IT Cloud Services	38.25
<b>Scope 3 (PPN 006 Mandatory Categories)</b>	
• Upstream Transportation and Distribution (Cat 4)	9.11
• Waste Generated in Operations (Cat 5)	16.48
• Business Travel (Cat 6)	2,831.24
• Employee Commuting (Cat 7)	0.00
• Downstream Transportation and Distribution (Cat 9)	4.14

## Commitment to Achieving Net Zero

**Don Simpson Limited** is committed to achieving Net Zero emissions by 2050 at the latest. We are currently working towards interim targets to reduce our carbon intensity by **2%** by 2030 against our current baseline.

## Emissions Reduction Targets

Our organization is committed to the following emissions reduction targets:

- Interim target: 2% reduction by 2030
- Long-term target: Net Zero by 2050
- Annual review and reporting of progress

## Carbon Reduction Projects

Based on your transaction data, the following carbon reduction initiatives are recommended:

- Implementation of a 'Rail-First' policy for all domestic business travel, with video conferencing for international meetings where possible.
- Sustainable procurement policy prioritizing suppliers with verified carbon reduction commitments and local sourcing where possible.
- Reduction in reliance on taxis and car hire through increased use of rail travel and public transport for business trips.
- Installation of smart meters and LED lighting across office locations, with transition to renewable energy suppliers by 2026.
- Transition of company fleet to Electric Vehicles (EV) by 2027, reducing Scope 1 emissions from fuel consumption.

# Declaration of Reporting Methodology & Data Quality

**Reporting Period:** 1st January 2026 – 31st December 2026

**Reporting Standard:** This Carbon Reduction Plan has been completed in accordance with PPN 006 (formerly PPN 06/21) and associated guidance and reporting standards for Carbon Reduction Plans, and the GHG Protocol Corporate Standard.

## 1. Methodology and Conversion Factors

Emissions have been calculated using the 2025 Government Greenhouse Gas Conversion Factors for Company Reporting (published by DESNZ/DEFRA).

- **Activity-Based Data:** Direct usage data (litres of fuel, kWh of energy) was used where available.
- **Spend-Based Estimation:** Where activity data was unavailable (e.g., specific Scope 3 categories), a spend-based methodology was applied using established Economic Input-Output (EIO) emission factors.

## 2. Scope 3 Subset Details

In accordance with PPN 006, the following mandatory Scope 3 categories have been reported:

- Category 4: Upstream transportation and distribution
- Category 5: Waste generated in operations
- Category 6: Business travel
- Category 7: Employee commuting
- Category 9: Downstream transportation and distribution

## 3. Data Quality & Confidence Score

- **Overall Confidence Score:** 90.5%
- **Primary Data (High Confidence):** Includes direct fuel purchases and verified utility bills (65% of transactions classified via rule-based matching).
- **Secondary Data (Medium Confidence):** Includes travel estimates and cloud service provider reporting (35% AI-assisted classification, 0% semantic matching).
- **Assumptions:** For utility bills where specific fuel types were not identified by the supplier (e.g., EDF/SSE/E.ON), the UK 'Fuel Mix' average or user-confirmed splits were applied to ensure no under-reporting of Scope 2 emissions.

## 4. Declaration and Sign-off

### Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans.

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

**Signed on behalf of Don Simpson Limited:**

**Name:** \_\_\_\_\_

**Job Title:** \_\_\_\_\_

**Date:** 06 January 2026

**Declaration**

**Don Simpson Limited commits to achieving Net Zero by 2050. This plan was generated on 06 January 2026 and aligns with the GHG Protocol Corporate Standard.**

*Generated by SustainLedger.co.uk - Job ID: user\_695d6f832f3dd\_1767731075\_e4efd66c-3a73-4b0c-a751-0a31a8fdf089*

*Report generated on 2026-01-06 20:24:53*

*[www.sustainledger.co.uk](http://www.sustainledger.co.uk)*