



Carbon Reduction Plan

AB⁵consulting

1. Company Overview

Company name: AB5 Consulting
Location: London, United Kingdom
Business type: Professional consulting services
Number of employees: 7
Office setup: Home-based office (house)
Working pattern: 3 days in-office, 2 days remote
Baseline year: 2024
Plan issue date: 05 May 2025
Next review: Annually

2. Commitment

AB5 Consulting Ltd is committed to achieving Net Zero carbon emissions by 2040, aligning with the UK Government's 2050 target.
We aim to continually measure, monitor, and reduce our greenhouse gas (GHG) emissions across all scopes, prioritising direct reductions and responsible offsetting where unavoidable.

3. Emissions Sources

Scope 1: Direct emissions – minimal, limited to any gas heating or company-owned vehicles (none currently). Office heating via domestic gas boiler.

Scope 2: Indirect energy emissions – electricity used in the office and home energy use for remote working days (pro-rata share).

Scope 3: Other indirect emissions – staff commuting, business travel, office supplies and IT equipment, cloud-based IT services, waste and recycling.

4. Baseline Emissions Estimate (2024)

Source	Estimated Annual Emissions (tCO ₂ e)	Notes
Gas heating (office)	0.8	Based on 7 staff, small domestic boiler use
Electricity (office)	0.6	Assuming standard UK grid mix
Staff commuting	1.2	Assuming majority travel by public transport or foot travel
Remote work energy use	0.4	Based on home office electricity use
Business travel	0.2	Primarily rail journeys
IT equipment & procurement	0.3	Laptops, peripherals, and replacement cycle
Waste & recycling	0.1	Based on office size and practices
Total	3.6	—

5. Reduction Targets

- Short term (by 2026): 25% reduction (to ~2.7 tCO₂e)
- Medium term (by 2030): 50% reduction (to ~1.8 tCO₂e)
- Long term (by 2040): Net Zero

AB⁵consulting

6. Planned Carbon Reduction Measures

a. Office Energy

- Switch to 100% renewable electricity supplier (immediate)
- Improve insulation and optimise heating use in the house-office
- Install smart thermostats and room sensors to minimise heating waste

b. Commuting & Travel

- Encourage staff to walk, cycle, or use public transport
- Implement a cycle-to-work scheme
- Prioritise video conferencing for client meetings to reduce travel
- Offset unavoidable travel via verified carbon schemes

c. Remote Working

- Provide guidelines for energy-efficient home working, including switching to renewable tariffs
- Encourage energy-saving IT settings (sleep mode, power strips, etc.)

d. Procurement & Waste

- Purchase energy-efficient laptops and office equipment (Energy Star-rated)
- Use cloud services with renewable energy commitments (e.g., Microsoft Azure, Google Cloud)
- Minimise printing and switch to digital documentation
- Implement office recycling policy (paper, plastics, electronics)

e. Engagement & Monitoring

- Appoint a Carbon Champion to oversee progress

AB⁵consulting

- Review emissions annually using a simple carbon accounting tool (e.g., SME Climate Hub calculator)
- Publish an annual carbon summary internally

7. Offsetting Strategy

Where direct reduction is not yet possible, the company will invest in:

- UK-based reforestation or peatland restoration schemes
- Verified Gold Standard or Woodland Carbon Code offsets

8. Governance & Review

This plan will be reviewed annually, updating the baseline and tracking progress. Emission reporting will follow the UK Government SME Net Zero framework and GHG Protocol Corporate Standard.

9. Declaration

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

Signed on behalf of AB5 Consulting Ltd:



Name: Betty Bonnardel

Position: CEO

Date: 05 May 2025