

## Net Zero 2050 Plan for Market Place

### 1. Vision & Commitment

- Publicly commit to **Net Zero by 2050**, with interim targets in line with the UK Government's Climate Change Act.
  - Position sustainability as a **brand value** to attract eco-conscious customers.
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### 2. Baseline & Measurement (2025–2027)

- Conduct a **carbon footprint audit** (Scopes 1, 2, 3):
    - **Scope 1:** Company vans/cars, on-site heating.
    - **Scope 2:** Electricity at all 3 sites.
    - **Scope 3:** Waste disposal, supplier deliveries, staff commuting.
  - Use a simple tool (e.g., **Carbon Trust SME Carbon Calculator**).
  - Set initial target: **30% reduction by 2030**.
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### 3. Decarbonisation Roadmap

#### a) Transportation (Biggest Source)

- Transition company vehicles to **electric vehicles** (EV) by 2035.
- In the short term (2025–2030):
  - Use route optimisation software to reduce mileage.
  - Incentivise **staff car-pooling / EV leasing schemes**.

#### b) Energy Use

- Switch all sites we can to **100% renewable electricity tariffs** by 2027 & encourage our clients who retain control of building to do the same.
- Upgrade buildings:
  - **LED lighting**, motion sensors, and smart meters (by 2026).
  - Improve insulation and heating efficiency.
- Install **solar panels** on rooftops if viable (evaluate by 2030).

#### c) Waste Management

- Achieve **zero waste to landfill by 2040**.
- Introduce customer recycling stations in markets.
- Partner with waste firms for **closed-loop recycling**.
- Implement a **food waste reduction strategy** (donation networks, composting where possible).

#### **d) Suppliers**

- Develop a **sustainable supplier charter** by 2028:
    - Prioritise local suppliers to cut transport emissions.
    - Require packaging to be **recyclable or compostable at all sites**.
  - By 2035: at least **50% of suppliers to have carbon reduction targets**.
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#### **4. Carbon Removal & Offsets**

- From 2030 onwards:
    - Offset hard-to-abate emissions (e.g., refrigeration gases, long-haul imports).
    - Focus on **UK-based tree planting & peatland restoration** for credibility.
  - Avoid cheap offsets – prioritise verified schemes (e.g., **Gold Standard, Woodland Carbon Code**).
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#### **5. Governance & Reporting**

- Assign a **Sustainability Champion** from the team.
  - Annual staff meeting to review progress.
  - Publish a **short yearly “Sustainability Update”** for customers & suppliers.
  - By 2030, align reporting with **UK SME Climate Disclosure frameworks**.
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#### **6. Employee & Customer Engagement**

- Launch a **Green Staff Training programme** (energy saving, waste sorting, customer engagement).
- Introduce **incentives for staff** who cycle, use public transport, or EVs.

- Run customer campaigns (“Bring Your Bag”, “Shop Local, Shop Low Carbon”).
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## **7. Milestones**

- **2027:** Renewable electricity across all sites, LED upgrades complete, transport routes optimised.
- **2030:** 30% emissions reduction; supplier charter in place; EV adoption begins.
- **2040:** 70% reduction; zero waste to landfill; majority of suppliers decarbonised.
- **2050:** Net zero achieved with verified offsets for any remaining emissions.