



GDP034 CARBON REDUCTION PLAN

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Carbon Reduction Plan

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Version: 1

Issue Number:	Date:	Comments:
001	04.01.2025	First Issue
002	16.07.2025	Revisions Due to Change in Renewable Supply

General Statement

1. Commitment to Achieving Net Zero

Goody Demolition Ltd is AS PART OF THE National Federation of Demolition Contractors committed to achieving **Net Zero greenhouse gas emissions by 2035** across all areas of operation.

2. Baseline Emissions Footprint

Baseline Year: 2023

Baseline Emissions:

These were the emissions calculated for our baseline year.

Emissions Scope	Tonnes CO ₂ e
Scope 1 (Direct emissions – fuel, company vehicles, etc.)	1270
Scope 2 (Indirect emissions – electricity)	40
Scope 3 (Upstream and downstream value chain – travel, waste, supply chain, etc.)	330
Total Emissions	1640

3. Current Emissions Reporting

Reporting Year: 2024

Current Emissions:

Emissions Scope	Tonnes CO ₂ e
Scope 1 (Direct emissions – fuel, company vehicles, etc.)	950
Scope 2 (Indirect emissions – electricity)	35
Scope 3 (Upstream and downstream value chain – travel, waste, supply chain, etc.)	250
Total Emissions	1235

4. Emissions Reduction Targets

To continue our progress toward Net Zero, we have adopted the following targets:

- Reduce total GHG emissions by **[e.g. 25%] by 2030** from our baseline year.
 - Switch **100% of site fuel to HVO** or electric where feasible by 2030.
 - Migrate to **renewable electricity** for all office operations by 2025. (Already achieved)
 - Reduce business travel emissions by **[e.g. 50%] by 2030** through use of virtual meetings and EV fleet adoption.
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5. Carbon Reduction Measures

In the past 12 months, Goody Demolition Ltd has implemented the following carbon reduction strategies:

- **Use of HVO fuel** in plant and machinery across all live sites
- **Investment in hybrid and electric fleet vehicles**
- **Installation of motion-sensor LED lighting** in offices and workshops
- **Increased material reuse** to reduce processing and haulage emissions
- **Sustainable procurement practices** for materials and services
- **Waste reduction plans** prioritising reuse and local recycling partners

Future measures planned:

- Deploy **site-specific energy and emissions tracking** via smart meters and digital reporting tools
 - Introduce **carbon literacy training** for all site managers
 - Explore carbon offsetting schemes where reduction is not possible
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6. Governance and Tracking

Carbon reduction performance is monitored quarterly by the SHEQ department and reported to the board. Progress is reviewed against the targets set and corrective actions are taken where needed.

We maintain records of emissions and initiatives via the online Sustainability Tool Carbon Calculator and through our ISO 14001 Procedures and SmartWaste, Easybuild / COINS EMS and IAuditor.

7. Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance. It has been reviewed and signed off by the senior management team.

Review

The content and effectiveness of the Policy will be reviewed and revised as necessary to take into account any legislative or other relevant changes, and details communicated to all staff accordingly.

Signed: 

Date: Friday, 01 August 2025

Gary Venner
Managing Director

How Goody Demolition Ltd Will Achieve Net Zero

Goody Demolition Ltd will achieve Net Zero carbon emissions through a structured, phased approach that integrates carbon reduction into every facet of our operations. Our strategy combines immediate action with long-term transformation, built around the following key pillars:

1. Decarbonising Plant and Equipment

- Transition from diesel-powered machinery to **HVO (Hydrotreated Vegetable Oil)** and, where feasible, **electric-powered demolition equipment**.
- Implement strict **idling reduction policies** and install telematics to monitor fuel consumption and optimise machine efficiency.

2. Low-Carbon Transportation

- Gradually replace our company vehicle fleet with **electric or hybrid vehicles**.
- Promote the use of **car sharing**, public transport, and remote meetings to reduce business travel emissions.
- Collaborate with logistics partners who have strong carbon credentials and low-emission vehicles.

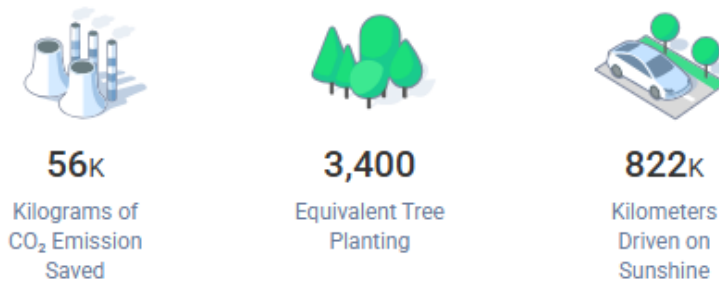
3. Energy Efficiency in Buildings

- Upgrade lighting, heating, and insulation at our offices and yards to reduce energy consumption.
 - Switch to **100% renewable electricity contracts** across all fixed facilities.
- We are currently using British Gas to supply electricity to our offices which are from a mix of Renewable Energy Guarantees of Origin and nuclear declarations and we have received Zero Carbon Certificate.*



- Install **solar panels** and other microgeneration technologies to improve on-site energy resilience.
Goody installed back in May 2023 and so far to date have saved over 56,000 Kilograms of CO₂ Emission Saved

Environmental Benefits



4. Circular Economy and Material Reuse

- Maximise on-site segregation to enhance **material reuse and recycling**, reducing emissions from disposal and haulage.
- Establish links with local reclamation centres and circular economy partners to **repurpose materials**, such as bricks, timber, and steel.
- Avoid waste by integrating **soft strip and pre-demolition audits** to identify materials for reuse in future projects.

5. Supply Chain Engagement

- Work with suppliers and subcontractors who share our environmental values and provide **evidence of their own carbon reduction plans**.
- Include carbon performance and sustainability criteria in procurement decisions.
- Encourage the use of **low-carbon materials** and sustainable alternatives.

6. Monitoring, Reporting and Continuous Improvement

- Use digital tools (e.g., IAuditor or in-house dashboards) to **track emissions, fuel usage, and energy consumption** in real-time.
- Conduct quarterly environmental reviews and publish annual progress reports.
- Benchmark progress against Science-Based Targets and UK Government frameworks such as **PPN 06/21** and **PAS 2080**.

7. Staff Training and Culture

- Deliver **carbon awareness and sustainability training** to all employees, especially site supervisors and plant operators.
Goody Demolition Ltd are active members of the Supply Chain Sustainability School and have achieved Silver Membership status. We ensure our staff receive up-to-date training and guidance in line with the latest sustainability best practices and industry standards.



- Encourage a **culture of environmental responsibility**, where all staff are empowered to contribute ideas and report inefficiencies.
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By embedding sustainability into our operational model and decision-making processes, Goody Demolition Ltd is confident in delivering a **credible, measurable, and achievable pathway to Net Zero**. We will continually adapt our approach in line with technological advancements, client expectations, and regulatory changes.