Newport Recycling

CARBON FOOTPRINT REPORT

2026

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Executive Summary

This report has been prepared following an extensive internal review of Newport Recycling's carbon footprint. The review involved a detailed analysis of our current greenhouse gas emissions, including the identification and quantification of sources of emissions across all areas of our operations. We conducted thorough evaluations of energy usage, transportation, waste management, and other relevant activities contributing to our overall carbon emissions. The findings from this internal review have been carefully documented and assessed to provide a comprehensive understanding of our carbon footprint. This report outlines our current status, highlights key areas for improvement, and suggests actionable strategies for reducing our environmental impact in line with our sustainability goals.

Introduction

Newport Recycling, a family-run waste recycling business established in 1993, is recognised as one of the most trusted authorities in the recovered materials recycling industry. We bring extensive experience across all sectors of the recycling industry, sourcing, supplying, and collaborating with partners throughout the UK, Europe, and the Far East.

Through rigorous quality checks, supplier visits, and educational programs, we ensure that everyone we work with operates at their highest potential. Our reputation, built on quality and customer service, reflects Newport Recycling's belief that valuing our customers is key to our success.

We also acknowledge our responsibility to minimise the environmental impact of our greenhouse gas emissions and the direct effects of our programs on the local environment. Newport Recycling is committed to integrating environmental awareness and stewardship into every aspect of our work.

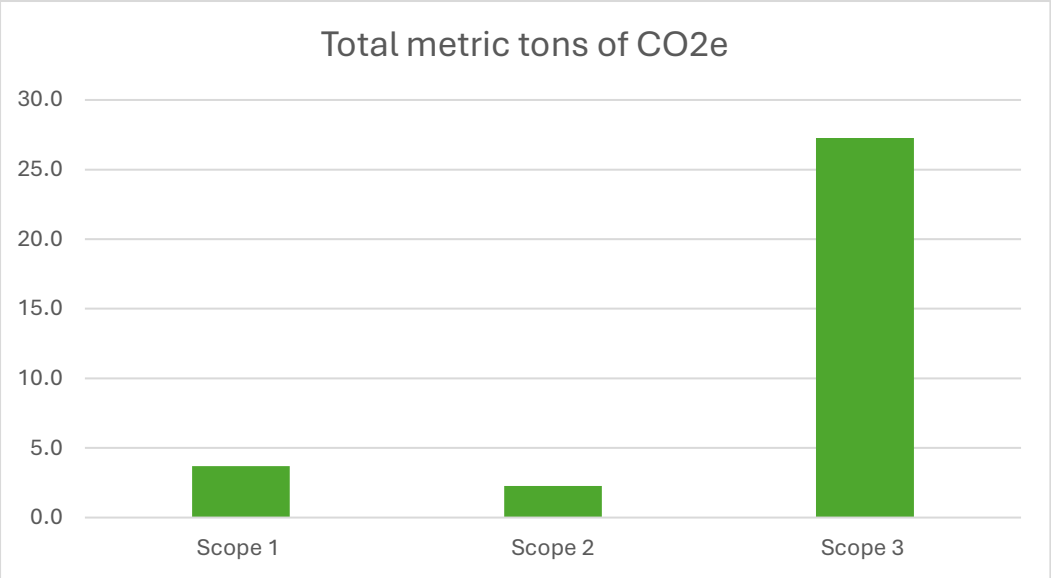
Our Carbon Footprint

Newport Recycling have used the guidance and online carbon footprint calculator created by SSE for small UK Businesses.

Our 2026 Carbon Footprint report is based on data from January 2025 – December 2025 which is the third carbon assessment for the business.

In line with similar businesses in the waste broker sector, the majority of our carbon footprint falls into Scope 3 (81.98%)

Scope Breakdown



Scope 1 – These are direct emissions produced by our business activities. For example, on-site gas boiler or company vehicle fuel consumption.

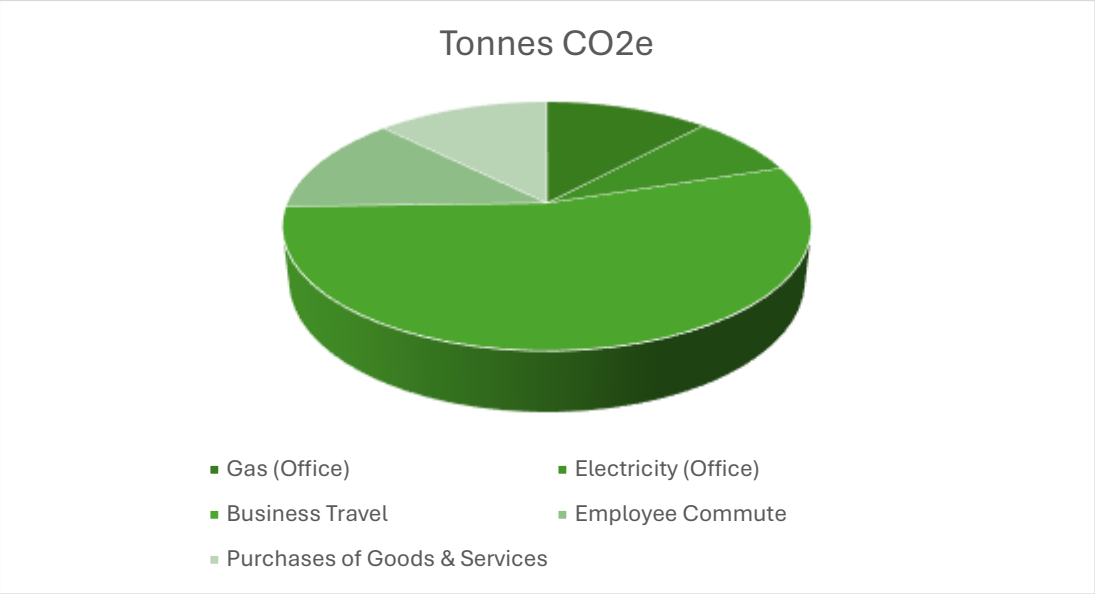
Scope 2 – These are direct emissions from electricity purchased and used by the business.

Scope 3 – These are indirect emissions which arise from business activities and processes not included in Scope 1 & 2. They include activities such as business travel, commuting and purchased goods and services.

Footprint Breakdown

In 2025 our total carbon footprint was 33.24 tCO2e which equates to 3.022 tCO2e per employee. This is a decrease of 0.72 tCO2e overall and 0.066 tCO2e per employee.

Our average CO2e per person per day was 13.03 down from 13.31 for the previous year.



Description	Metric tons of CO_2e
Office emissions (gas)	3.7
Other Scope 1 emissions	0.0
Office emissions (electricity)	2.3
Homeworker electricity emissions (home office)	0.3
Homeworker electricity emissions (air-conditioning)	0.0
Homeworker gas emissions	0.3
Diesel emissions (commute)	1.4
Petrol emissions (commute)	0.4
Hybrid emissions (commute)	0.0
Motorbike emissions (commute)	0.5

Train emissions (commute)	0.0
Bus emissions (commute)	0.0
Taxi emissions (commute)	0.0
Train emissions (in work travel)	0.0
Diesel emissions (in work travel)	10.3
Petrol emissions (in work travel)	7.2
Hybrid emissions (in work travel)	0.0
Bus emissions (in work travel)	0.0
Taxi emissions (in work travel)	0.0
Plane emissions	2.3
Hotel emissions	0.4
Additional estimates for purchases of goods and services	4.1
Other Scope 3 emissions	0.0
Company CO_2 Emissions (tons)	**33.24**
Average CO_2 Emissions per person (tons)	**3.022**
Average CO_2 Emissions per person per day (kgs)	**13.03**
Equivalent airmiles travelled	**113,604**
Trees required to offset	**499**

Footprint Breakdown Scope 1 & 2

Newport Recycling operates from one office site in Newport Shropshire with half of the workforce being remote based.

Electricity and Gas emissions were calculated using 2025 invoice data.

The Newport Recycling office aim to be on a 100% renewal gas and electricity tariff by 2030.

Footprint Breakdown Scope 3

Our remote staff provide essential commercial activities which require travel to various waste management sites, this accounts for 34.20% of recorded emissions.

Carbon Reduction Targets

As an SME it is not compulsory to implement a Scope 3 target however, Newport Recycling are fully committed to reducing our carbon footprint and have identified opportunities across all scopes where targets can be achieved.

Activity Number	Activity	Target Date	tCO2e Reduction %	Scope
1	Reach Net Zero in Carbon Emissions	2050	100%	1, 2 & 3
2	Reduce Office Gas Emissions by switching to a 100% renewable tariff	2030	20%	1
3	Reduce Office Electricity Emissions by switching to a 100% renewable tariff	2030	20%	2
4	Reduce Business Air Miles	2030	10%	3
5	Reduce CO2 Emissions Per Person (FTE Employees)	2027	10%	3

Sustainability is at the heart of Newport Recycling's values and mission. We are deeply committed to understanding our impact on the environment and communities. We pledge to actively share our journey with our staff, supply chain, and clients through social media and marketing, supporting the transition to a net-zero economy.