

CARBON REDUCTION PLAN

Supplier name: Termrim Construction Limited

Publication date: 18th October 2024

About Termrim Construction Limited

Termrim Construction Limited are an award-winning, privately owned main contractor specialising in new build developments in the housing and care sectors up to £25m in value. Founded in 1976 and with over forty-five years' experience, we have a track record of successfully delivering multimillion-pound design and build projects to high standards, on time and within our client's budgets.

We work extensively across the North of England from our Head Office base in Huddersfield, delivering schemes of exceptional quality in both the public and private sectors.

Our business objectives focus on sustainable growth within the housing and care sectors for housing associations and registered providers across the north of England, delivering energy-efficient and high-quality homes which meet or exceed our clients' expectations. We have a diverse client base, including registered providers, housing associations, local authorities, and charities.

Commitment to achieving Net Zero

Termrim Construction Limited is committed to achieving Net Zero emissions by 2045.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2020

Additional Details relating to the Baseline Emissions calculations.

Termrim Construction Limited have included our UK emissions for Scope 1 and Scope 2, along with a subset of Scope 3 emissions categories. Our figures have been calculated using the Supply Chain Sustainability School Carbon Calculator and the GHG Emission Calculation tool

We have recently conducted assessments into our Scope 3 footprint, and we are continuing to develop the maturity of our Scope 3 reporting. The figures and information used in calculations have been provided as accurate to the best of our knowledge and as far as practicable we have assumed that figures are representative of our operation.

Our Scope 3 baseline includes the following categories:

Category 5 -Waste generated in Operations: The waste data reporting represents waste removed by waste contractors directly.

Category 6 - Business Travel: Business travel data has been calculated based on employee expenses forms.

Category 7 - Employee Commuting: This data has been calculated using an employee transport survey.

Baseline year emissions: 2020

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	36.8
Scope 2	31.25
Scope 3 (Included Sources)	112.4 (Business travel, employee commuting and waste generated in operations)
Total Emissions	180.51

Reporting Year: 2022

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	42.33
Scope 2	32.17
Scope 3 (Included Sources)	106.18 (Business travel, employee commuting and waste generated in operations)

Total Emissions	180.68
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Our Scope One emissions rose during 2022 due to heating a large building during the winter months, and the location of our projects which increased our company vehicle mileage. Despite this, and an 145% increase in company turnover, our overall emissions have only risen by 0.09%.

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	22.36
Scope 2	24.25
Scope 3 (Included Sources)	111.38 (Business travel, employee commuting and waste generated in operations)
Total Emissions	157.99

In 2023, Scope 1 emissions were reduced, partly because a large building was handed over in the first quarter, eliminating the need for heating. The location of our project also resulted in less fuel consumption by staff.

Scope 2 emissions also decreased due to an increased use of solar PV across multiple sites.

Scope 3 emissions, however, saw a slight increase, driven by demolition activities on several sites and a rise in employee commuting as more staff were required to manage larger projects.

Emissions Reduction Targets

Termrim have set a target of 5% reduction of our Scope 1 and 2 emissions annually. By 2035, we aim to have reduced our baseline figures by 50%.

From 2025 we will develop our Scope 3 reporting to enable to us analyse and develop a further plan for reduction of these emissions.

Carbon Reduction Projects - Complete

Termrim Construction Limited have already implemented a number of measures in order to reduce our carbon emissions and support our goal of net zero emissions by 2045.

These include:

- Installation of photovoltaic panels at Head Office
- Purchasing eco-friendly vans
- Energy efficient site accommodation
- Removal of the use of gas from our office premises
- Accelerating the process of installing temporary electrical connections to our site welfare
- Green travel policy encouraging alternative modes of transport when undertaking business travel and planning journeys so employees on site and in the office can car share.
- Providing showers and changing facilities both on site and at our Head Office to encourage cycling and walking
- Actively promoting the cycle to work scheme
- Promoting the use of local labour and suppliers
- No idling policy on every site
- Use of prefabricated systems, components and standardised design
- Sustainable Purchasing Policy
- Installation of led lighting

Carbon Reduction Projects – Future

To ensure we achieve our goal of carbon net zero by 2045, we intend to implement the following measures:

- Develop our Scope 3 reporting and implement a plan for reducing these emissions (2025)
- Incentive scheme for electrical vehicles within our grey fleet (2025)
- Purchase all electricity used from renewable sources (2025)
- Full electrification of company fleet (2035)
- Investigate and implement electric plant on site (Ongoing)
- Eliminate use of gas oil for all plant (2035-2040)
- Support our supply chain in meeting their own Net Zero targets (ongoing)
- Off-set of any remaining emissions (2045)

Declaration and Sign Off

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

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

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

Signed on behalf of the Supplier:

A handwritten signature in black ink, appearing to read 'BJ Rockett', is positioned above a horizontal dotted line.

BJ Rockett

Director

Responsible for implementation of Company Policies & Procedures

Termrim Construction Limited

Date: 18 October 2024

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³ <https://ghgprotocol.org/standards/scope-3-standard>