

Carbon Reduction Plan

Supplier name: Horan Construction Limited

Publication date: 26/11/2025

Commitment to achieving Net Zero

Horan Construction Limited is committed to achieving Net Zero emissions by 2050

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: 2021

Additional Details relating to the Baseline Emissions calculations.

It is based on our financial accounting year of Jan to Dec

Our Baseline calculation includes:

- Scope 1: Direct Emissions
- Scope 2: Indirect Emissions
- Scope 3 Categories: 1: Purchased goods and services: 2: Capital goods: 3: Fuel and energy related activities: 4: Upstream transportation & distribution: 5: Waste generated in operations: 6: Business

Our Baseline deviates from the requirements under PPN 06/21 as follows:

- Scope 3: Category 9: Downstream transportation & distribution: is not included as No transport paid for by the customer.
- Scope 3: Category 1: Purchased goods and services: is included as Services, indirect materials, direct materials and water usage. Scope 3: Category 2: Capital goods: is included as Only capital good expenditure was on pre-owned vehicles. Scope 3: Category 3: Fuel and energy related activities: is included as WTT emissions from other activities. Scope 3: Category 12: End-of-life treatment of sold products: is included as Emissions from disposing of product at the end of its life.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	538.5 tCO ₂ e
Scope 2	4.2 tCO ₂ e
Scope 3 (included sources as detailed above)	4529.7 tCO ₂ e
Total Emissions	5072.3 tCO ₂ e

Carbon Reduction Plan

Current Emissions Reporting

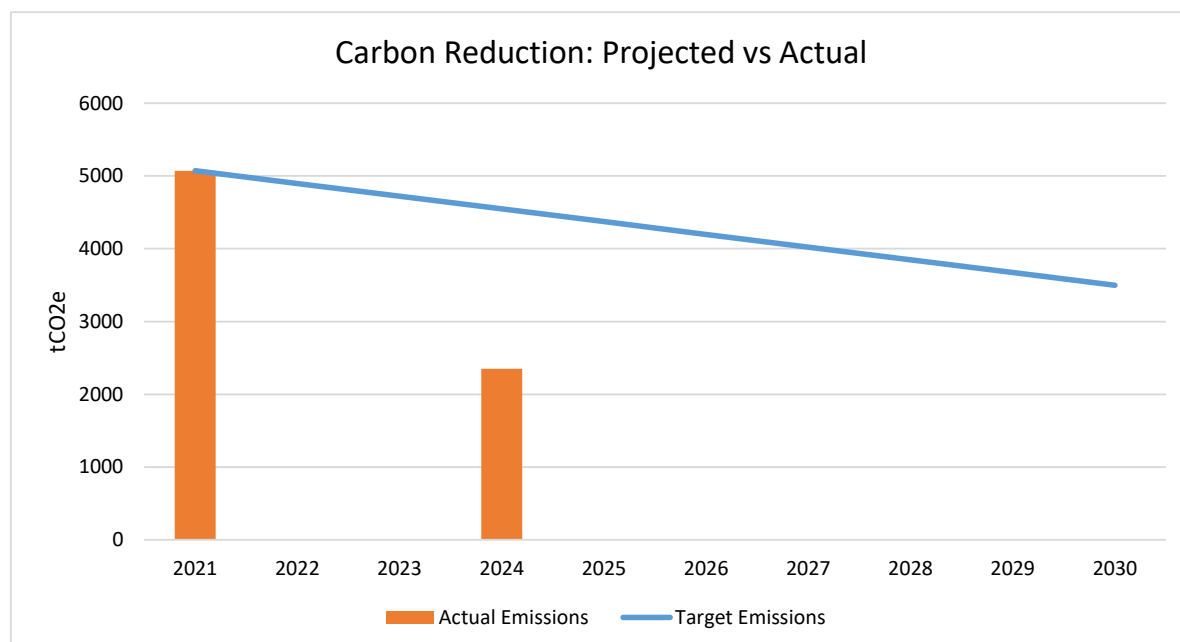
Reporting Year: Jan 2024 to Dec 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	774.7 tCO ₂ e
Scope 2	0 tCO ₂ e
Scope 3 (Included sources as detailed above)	1577.1 tCO ₂ e
Total Emissions	2351.8 tCO ₂ e

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 4197.8 tCO₂e by 2026. This is a reduction of 17.2 %

Progress against these targets can be seen in the chart below:



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Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline and the measures will be in effect when performing the contract. The carbon emission reduction achieved by these schemes equate to 2720.5 tCO₂e, a 53.6% reduction against the 2021 baseline.

- Company van replaced with lower emissions vehicle
- 3 new lower emissions Transit vans ordered to replace 3 older vehicles
- Proposed to use recycled aggregate (from our crusher) in all tenders. This year till date we have used ~1900Tonne as fill material in different projects.
- New plant purchased runs off HVO and Diesel
- Hired plant runs off HVO
- Science based Scope 1, 2 & 3 Near Term targets set that align with reaching Net Zero by 2030
- Weights recorded of materials purchased

Future Carbon Reduction Initiatives

In the future we hope to implement further measures such as:

- Switch to a higher % of fully renewable electricity when contracts renew in July 2026
- Collate list of top 80% of suppliers by spend and engage with to discover what Net Zero plans are in place.
- Investigate using low carbon cement
- Contact Royal Institute of Chartered Surveyors (R.I.C.S) to find out about software for measuring the carbon footprint of each project.

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 standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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) Standard.

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



Name: Tim O'Donovan

Position: Director

Date 26.11.25