Carbon Reduction Plan template

Supplier name	**Coffey Construction** Ltd!
Publication date	**10/04/2026**

Commitment to achieving net zero

Coffey Construction Ltd is committed to achieving net zero emissions by **2040.**

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: 2025

Additional details relating to the baseline emissions calculations:

There had been limited reporting within Coffey Construction Ltd across the UK and Ireland. With a substantial company restructure in 2025, a new baseline has been created to ensure accurate carbon rep0rting and reduction across the UK and Ireland businesses.

Baseline year emissions:

Emissions	Total (tCO2e)
Scope 1	4174.56
Scope 2	416.00
Scope 3 (included sources)	75360.25
Ijotal emissions	**79950.81**

Current emissions reporting

Reporting year: 2025

Emissions	TOTAL (tCO2e)
Scope 1	4174.56
Scope 2	416.00
Scope 3 (included sources)	75360.25
Total emissions	**79950.81**

Emissions reduction targets

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

Scope 1 and Scope 2 GHG emissions:

We project that Scope 1 and Scope 2 GHG emissions will decrease over the next five years to **2451.36** tCO2e by **2031.** This is a reduction of **46.4%.**

Scope 3 GHG emissions:

We project that Scope 3 carbon emissions will decrease over the next ten years to **25373.80** tCO2e by **2035.** This is a reduction of **66.33%.**

Carbon reduction projects

Completed carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented prior to the **2025** baseline, from 2009 to present and looking forward to 2040:

Year	Target
2009	Registration with ISO14001 Environmental Management System
2014	ISO50001 Energy Management Accreditation
2020	Introduced Electric Vehicles to Fleet
2021	SEAi Energy Audit
2022	Offices LED Changeover and Solar PV Install Offices
2023	Hybrid Generators with Battery Used On-Site and Low Carbon Site Offices
2024	Enterprise Ireland Green Start Sustainability Program with Climate Action, Committed to Science Based Targets (SBTi) and Increased Solar PV for Offices to Meet 50% of Demand
2025	HVO Fleet Trial
2026	Submit Targets to SBTi for Validation and 1st CSRD Report
2031	46.6% Reduction of Scope 1 and 2 GHG Emissions
2035	66.33% Reduction of Scope 3 GHG Emissions
2040	Net-Zero Emissions

Future carbon reduction initiatives

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

Coffey will achieve its Scope 1 and Scope 2 emissions reduction target through a combination of fuel efficiency measures, low-carbon equipment transition, renewable electricity procurement and operational improvements.

For Scope 1, Coffey will progressively improve fuel efficiency across its plant and transport fleet through operator training, reduced idling, optimised routing and regular maintenance. The company will transition to lower-emission plant and vehicles as equipment reaches end of life, including increased deployment of hybrid and electric vehicles, low-emission site generators and opportunities for electrified plant where grid connections are available. Coffey will also reduce reliance on diesel-fired generators by maximising temporary grid connections on project sites and shifting suitable activities to electric power.

For Scope 2, Coffey will increase the proportion of electricity sourced from certified renewable energy suppliers in both Ireland and the UK, and will improve energy efficiency in offices, depots and site compounds through LED upgrades, heating control optimisation and reduced baseline consumption.

Coffey will continue to prioritise market-based procurement of low-carbon electricity and will improve monitoring of electricity use across all operational sites. All progress toward the Scope 1 and 2 target will be achieved through direct reductions within Coffey's operations; the company will not use offsets to demonstrate progress toward its near-term science-based target.

Coffey will achieve its Scope 3 emissions reduction target through a combination of supplier engagement, material efficiency measures, procurement improvements, and operational changes across the upstream value chain. The company's Scope 3 emissions are driven primarily by purchased goods and services - particularly concrete, aggregates, steel, bituminous materials, pipes and mechanical and electrical components. Reductions will therefore focus on material substitution, lower-carbon product selection, improved design efficiency, and supplier decarbonisation. Coffey will progressively source materials with lower embodied carbon, including GGBS-blended concrete, recycled aggregates, lower-carbon steel options, and higher-recycled-content plastic pipe products where feasible.

Coffey will also implement a structured supplier engagement programme targeting Tier 1 suppliers responsible for the majority of upstream emissions. This programme includes requesting Environmental Product Declarations (EPDs), annual emissions disclosures, and evidence of decarbonisation plans. The company will prioritise suppliers who demonstrate measurable progress or have committed to setting science-based targets. Over time, this approach is expected to influence emissions associated with high-impact categories such as concrete production, steel manufacturing, bitumen and asphalt supply, and M&E material fabrication.

Additional reductions will be achieved by improving material efficiency in project design and delivery, reducing over-ordering of high-emission materials, optimising transportation distances where feasible, and increasing recycling and recovery rates for construction materials and soils. For waste-related emissions, Coffey will expand diversion of materials from landfill to recycling and recovery facilities and work with waste contractors to improve treatment pathways.

For fuel- and energy related activities, Coffey will continue to reduce Scope 1 fuel consumption, thereby reducing associated upstream Category 3 emissions, through increased grid connections, electrification of plant where feasible, and improved fleet and generator efficiency. Business travel and employee commuting emissions will be reduced through lower-carbon travel policies, increased use of remote collaboration tools, car-pooling and public transport initiatives, and an internal preference for lower-emission travel modes. All progress toward the Scope 3 target will be based on actual reductions within the company's value chain and through supplier improvements, in line with SBTi requirements. Offsets will not be used to demonstrate progress toward Coffey's Scope 3 science-based target.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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[13] and uses the appropriate government emission conversion factors for greenhouse gas company reporting.[14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.[15]

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:

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Signed:. Gerard Curran, Chief Commercial Officer

Date: 16-04-2026

13 https://ghgprotocol.org/corporate-standard
14 www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
15 https://ghgprotocol.org/standards/scope-3-standard