Forkers Ltd

Civil & Ground Engineering Contractors

Carbon Reduction Plan

PPN 06/21

Commitment to NetZero

In line with the Greenhouse Gas (GHG) Protocol Corporate Accounting and Reporting Standard we have calculated our scope 1, 2 and 3 emissions, setting near and net zero targets to guide our emissions reduction journey.

Under the Science Based Target Initiative (SBTI), Forkers Limited commits to reduce their scope 1 and scope 2 greenhouse gas emissions 42% by 2030 and to begin monitoring scope 3 emissions.

Developed from a 2022 base year, scope 1 and 2 emissions are publicly reported annually, validated by the SBTI within this document revision. For simplicity of comparison, only two years of emissions are shown in this report. These emissions are also published alongside our annual accounts in line with the Streamlined Energy and Carbon Reporting (SECR) following our second year categorised as a large company. We are continuing to develop our methodology for calculating our scope 3 emissions, we will begin to do this by producing our upstream emissions, followed by our downstream emissions.

Whilst our scope 3 emissions were published last year, following further data scrutiny, it was recognised that the cost based collection method was insufficient to supply accurate data, and therefore has not been published this year. Following refinement of our data collection methods, we hope to publish our upstream scope 3 emissions in the next financial year.

Our current carbon footprint accounts for carbon emissions over which Forkers Limited has operational control.

We recognize our accountability for direct emissions (Scope 1 and Scope 2) and understand the importance of fostering innovation and behavioural changes throughout our supply chain to address Scope 3 emissions.

We actively collaborate with clients, partners, and procurement teams to promote sustainable material choices, efficient technologies, and environmentally responsible practices.

Forkers has a history of pioneering initiatives in Scope 3 emissions reduction, particularly in areas such as emissions associated with cementitious products, steel, and earthworks, which constitute the largest portion of our overall emissions.

Our commitment to emissions reduction is also driven by broader sustainability initiatives including the United Nations Sustainable Development Goals. Ensuring sustainability throughout our operations in turn can provide carbon emissions reduction opportunities from waste reduction, consumption reduction and behaviour change.

Emissions & Future Targets

Financial Year	2024/25	2023/24
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Scope 1	**3138.89**	**1684.37**
Gas	0.00	0.00
Transport Fuels	905.33	786.48
Other Direct Emissions	2233.56	897.89
Scope 2	**66.52**	**79.12**
Purchased Electricity	66.52	79.12
Other	0.00	0.00
Total Emissions	**3205.41**	**1763.49**

*The above emissions data has not been audited in line with our annual accounts and SECR requirements at the point of publishing this document. An amendment will be made once this reporting has been finalised. Following its audit, the data will be used to produce carbon intensity figures based on turnover to enable fair comparison between years.

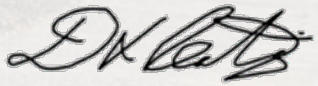
	Near Term Target	Net Zero target
Energy and carbon	Reduce fuel consumption in company vehicles and plant machinery 42% by 2030 Maintaining vehicle efficiency and replacing cars, vans and HGVs with hybrid or electric alternatives where feasible Become PAS 2080 self verified by 2027	NetZero offices by 2025 Netzero operational carbon emissions by 2050
Materials and waste	Invest in low carbon products and initiatives across whole carbon lifecycle of a project Develop tendering service provisions to embrace sustainability and carbon reduction throughout project life cycle	Ensure all materials are reused internally where feasible
Measuring and reporting	Ensure all areas of impact are recorded across Scopes 1 to 3 and achieve 100% transparency in reporting of emissions reports and progress by 2027	Report on all scope emissions with high confidence levels and primary data stream by 2030

Future Projects

Energy and carbon	• Head office to be supplied by fully renewable sources, solar panels to be installed on the roof by 2026 • Offer only electric company cars by 2030 • Further investing and engaging further with low carbon/hybrid plant hire suppliers, seek opportunities where feasible to trial new technologies. • Complete a near zero emissions site
Materials and waste	• Collaborate with clients to improve our circular economic practices • Become self verified PAS 2080 by December 2027 • Implement sustainability check list at handover phase of projects
Employees	• Encourage cycling to work scheme to reduce short distance commuting • Conduct carbon reduction toolbox talks across the business
Measuring and reporting	• Continue to develop data collection methods for scope 3 emissions by engaging with value chain members and utlising new data systems • Report scope 3 emissions for each site using internal carbon report

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 13 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. This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed 

D Cartwright, Construction Director

Date 01/06/2025