

Net Zero Carbon Policy & Roadmap

Capital Sky is committed to achieving Net Zero carbon emissions by 2050 in line with UK Government legislation and industry best practice. As a specialist contractor delivering construction, enabling works, and reinforced concrete operations, we recognise the impact our activities have on the environment and are determined to play a leading role in supporting the transition to a low-carbon economy.

Our aim is to reduce carbon emissions across all areas of the business, from daily operations and supply chain engagement to material selection and site delivery. This policy sets out our internal commitment, strategic goals, and operational roadmap to reach Net Zero by 2050. This policy also supports the requirements of PPN 06/21 and forms part of Capital Sky's Carbon Reduction Plan. Progress against this policy and the associated Carbon Reduction Plan will be monitored and reported annually to the Board of Directors.

Scope

This policy applies to all operational activities undertaken by Capital Sky, including construction, groundworks, reinforced concrete works, enabling works, and associated services. It covers office and site compounds, transport, plant and equipment, procurement, embodied carbon in materials, and waste management.

The commitment extends to our direct operations (Scope 1 and 2 emissions) and relevant indirect emissions (Scope 3), including those generated by our supply chain and materials procurement. Capital Sky expects suppliers, subcontractors, and labour providers to support the objectives of this policy and to work collaboratively to identify and implement practical carbon reduction opportunities.

Objectives

Our core objectives are to:

- Achieve Net Zero carbon emissions by 2050.
- Reduce operational (Scope 1 and 2) emissions by 50% by 2035.
- Integrate carbon reduction strategies into procurement, project planning, and delivery.
- Promote sustainable methods and materials throughout the business.
- Collaborate with clients, designers, and suppliers to reduce emissions across the value chain.
- Embed carbon awareness into our culture, training, and daily decision-making.

Key Emission Sources

The primary sources of carbon emissions within our business are:

- Diesel and fuel use for plant, generators, and machinery.
- Electricity consumption across offices and site compounds.
- Embodied carbon in concrete, steel reinforcement, and other construction materials.
- Transport and logistics for personnel, materials, and equipment.
- Waste generation, handling, and disposal.

Net Zero Roadmap

To achieve our 2050 target, Capital Sky will implement a phased, practical approach built around accurate measurement, meaningful reductions, innovation, and collaboration.

2027 – Baseline and Target Setting

- Complete a full carbon footprint baseline covering Scope 1, 2, and relevant Scope 3 emissions.
- Identify carbon hotspots within our operations.
- Establish annual reduction targets and reporting procedures.

2027–2032 – Early Reductions

- Begin transitioning to hybrid and electric plant and equipment where practical.
- Optimise transport routes and delivery schedules to reduce emissions.
- Increase the use of low-carbon concrete mixes (e.g., GGBS, CEM III).
- Strengthen waste management and recycling practices.
- Introduce energy efficiency measures across all sites and offices.

2032–2042 – Medium-Term Transformation

- Achieve a 50% reduction in Scope 1 and 2 emissions by 2035.
- Transition the majority of the company fleet and small plant to low-carbon alternatives.
- Adopt renewable energy sources for offices and site compounds.
- Embed carbon reporting and reduction measures into every project and tender submission.
- Strengthen low-carbon procurement frameworks with suppliers.

2042–2050 – Full Decarbonisation and Net Zero

- Complete transition to zero-carbon energy sources.
- Maximise the use of low-carbon and recycled materials in construction operations.
- Eliminate fossil fuel use across operations.
- Offset only those residual emissions that cannot be eliminated through technically and economically feasible measures, using recognised and independently verified carbon offset schemes.
- Achieve and maintain Net Zero carbon status by 2050.

Key Actions

Carbon Measurement and Reporting

Annual calculation of the company's carbon footprint using the GHG Protocol, with regular reporting to leadership and stakeholders. Carbon data will be collected using recognised methodologies and may be independently verified where required.

Procurement and Materials

Preference will be given to suppliers with Environmental Product Declarations (EPDs) and low-carbon product offerings. We will maximise the use of cement replacement materials and promote a circular economy approach.

Plant, Fleet and Transport

Progressive electrification and modernisation of plant and fleet. Implementation of efficient logistics planning to minimise travel and idle time.

Energy Efficiency

Adoption of renewable energy solutions, LED lighting, smart metering, and efficient power management at offices and site compounds.

Waste Reduction

Improved segregation, recycling, and reuse practices to minimise landfill and reduce embodied carbon.

Engagement and Training

Carbon reduction awareness training will be embedded in induction, toolbox talks, and staff development. Teams will be empowered to identify and implement carbon-saving initiatives.

Collaboration and Leadership

We will work closely with clients, designers, suppliers, and subcontractors to drive down emissions across the entire value chain and share best practice within the industry.

Monitoring and Continuous Improvement

Performance against our carbon reduction targets will be reviewed annually. Carbon data will be collected and analysed to track progress and inform decision-making. Actions and targets will be adjusted as technologies, regulations, and industry standards evolve.

Continuous improvement will be achieved through innovation, learning, and open collaboration. The company will remain aligned with UK Government legislation and industry frameworks such as PAS 2080 and Construct Zero.

Governance

The Operations Director and the H&S Director will lead the implementation and governance of this policy. Project Managers, Site Managers, and Procurement Teams are responsible for applying the policy at an operational level. All employees are expected to support Net Zero objectives as part of their daily work. The Board of Directors retains overall accountability for this policy and for reviewing progress against the company's Net Zero commitments and Carbon Reduction Plan.

This policy will be reviewed annually or earlier if required by legislation, industry guidance, or internal business developments.

Name: Martin Maloney

Position: Chief Executive Officer

Signature:



Dated: 15/05/2026

Latest Review Date: 15/05/2027