

Our Carbon Neutral Commitments

Ivor King (Civil Engineering Contractors) Ltd

Overview

Ivor King is one of the UK's leading sheet and bored piling specialist sub-contractors, delivering bespoke design and installation services since 1974. As a responsible sub-contractor within the construction industry, we are committed to contributing meaningfully to the global climate agenda.

Understanding Carbon Net Zero

'Net zero' means that the amount of greenhouse gas emissions entering the atmosphere is balanced by the amount removed from the atmosphere.

As outlined in the Paris Agreement, global net emissions of carbon dioxide (CO₂) will need to fall to net zero around 2050, requiring significant and immediate emissions cuts across all sectors.

The UK's target of net zero by 2050 was set in legislation, following guidance from the UK's independent advisory body, the Climate Change Committee.

Our Actions to Date

Due to the nature of our operations, there are limitations in fully transitioning to carbon-free methods. Nonetheless, we have taken meaningful steps to reduce our carbon footprint:

Renewable Energy: Installation of solar panels at our Nuneaton headquarters.

Sustainable Transportation: Gradual transition to hybrid and electric vehicles, and adoption of the latest Euro-standard compliant plant and vehicles, with retrofit kits for older equipment. Installation of EV charging stations at Nuneaton headquarters.

Sustainable Materials: Option for clients to choose BES 6001 certified sustainably sourced steel sheet piles.

Waste Management: Active recycling of office and operational waste.

Carbon Offsetting: we have partnered with Carbon Neutral Britain to offset our remaining emissions and become a Carbon Neutral Business.

In our latest assessment, 2,101.51 tonnes CO₂e were offset (Certificate No. BCNB – 05876), covering Scope 1, 2, and 3 emissions.

Our Commitment Going Forward

Aligned with the 2015 Paris Agreement and guidance from the Intergovernmental Panel on Climate Change (IPCC), we recognise the urgent need to halve global greenhouse gas (GHG) emissions by 2030 and achieve Net Zero by 2050. This aligns with the Science Based Targets initiative and global efforts to limit warming to 1.5°C.

Target Areas for Emission Reductions

To achieve these goals, we are focusing on three key emission sources to drive impactful change:

1. Fuel Combustion

- We are actively analysing and improving the efficiency of fuel-dependent equipment.
- Wherever possible, we replace combustion-driven machinery with electric alternatives, such as forklifts, heaters, and modern manufacturing systems.

2. Company Vehicles

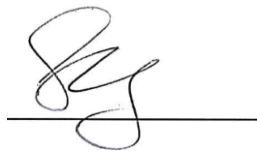
- Emissions are reduced through route optimisation, video conferencing, and ride sharing.
- Our vehicle replacement strategy prioritises hybrid and electric models to further reduce our carbon footprint.

3. Site Energy Use

- We are reducing electricity consumption by adopting energy-efficient equipment, lighting, and smart operational practices.
- Hybrid working models are being introduced to reduce on-site occupancy, enabling us to downsize and cut overall energy usage.

Ongoing Evaluation and Continuous Improvement

Our journey to Net Zero is one of continual assessment and improvement. As new technologies and methods become available, we will integrate viable solutions into our operations. We remain committed to transparency, verified offsetting, and sustainable progress.



Simon King CEO
11/05/26

Change Tracker			
Date	Reason	Change	Who
10/01/2025	new	NONE	DJS
01/04/2025	review	Name change S King	DJS
11-05-26	Review	Latest assessment details included.	LTL