

**Ian Williams Limited
Carbon Reduction Plan
2024-25**



Cabinet Office

CARBON REDUCTION PLAN GUIDANCE

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier¹ and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard² and Guidance³, and all of the following criteria are met:

- The bidding entity is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity;
- The environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract; and
- The CRP is published on the bidding entity's website.

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

¹Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

²Technical Standard can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf

³Guidance can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21__Selection_Criteria__3_.pdf

Carbon Reduction Plan 2024-2025

Supplier name: Ian Williams Limited

Publication date: October 2024

Commitment to achieving Net Zero

Ian Williams has been delivering innovative maintenance solutions for nearly 80 years and are committed to ensuring there is a sustainable future for the industry and the communities we serve. We are therefore committed to becoming carbon neutral by 2035 for scope 1&2 and being a net zero company by 2050

Baseline Emissions Footprint

98% of our emissions come from our van and car fleet. Our baseline emissions are a record of the greenhouse gases that we produced in 2022 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: 2022 (year ended 3 April 2022)		
EMISSIONS	TOTAL (tCO ₂ e)	kWh
Scope 1		
Fuel	2,778	11,761,715
Gas	23	127,390
Scope 2		
Electricity	32	151,114
Scope 3 (Business Travel)		
Fuel	19	81,460
Total Emissions	2,852	12,121,679

Current Emissions Reporting

	Year to 31 March 2024		Year to 2 April 2023	
	tCO ₂ e	kWh	tCO ₂ e	kWh
Scope 1				
Fuel	3,994	17,060,420	3,553	15,021,780
Gas	20	110,890	17	91,469
Scope 2				
Electricity	46	219,811	38	195,257
Scope 3 (Business Travel)				

Fuel	18	76,637	41	172,752
Total	4,077	17,467,758	3,649	15,481,258

Intensity Ratios

tCO2e/£1m sales	28.1	29.9
tCO2e/employee	3.5	3.2

The company is pleased that the intensity ratios for the trading period are slightly lower than the previous year. The main component of our CO2 emissions is transport related. The actions we have taken are listed below.

Emissions reduction targets

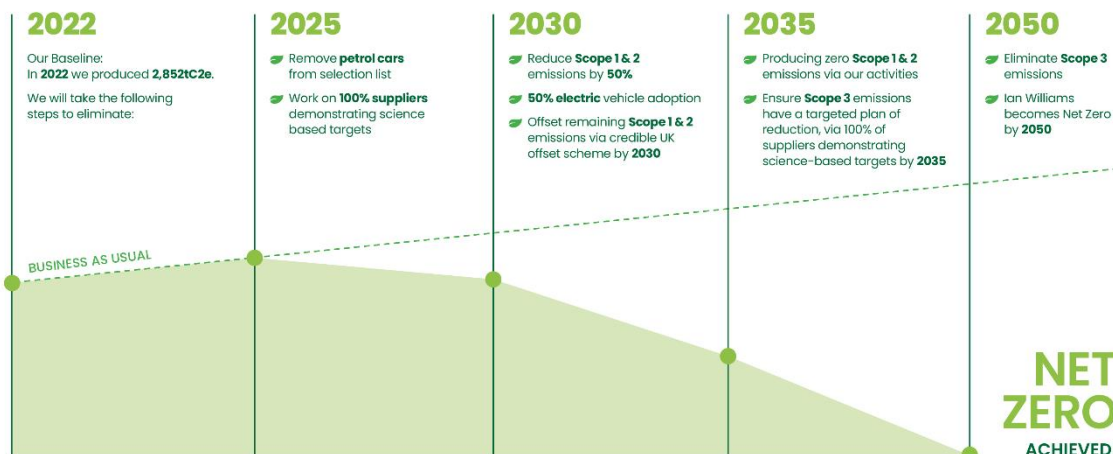
We are committed to achieving Net Zero emissions by 2035. The emission data has been calculated in line with the 2023 UK Government Environmental Reporting guidance using data from the company's fuel bills.

Our targets include:

- Reducing Scope 1 & 2 emissions by 50% by 2030.
- Offset remaining Scope 1 & 2 emissions via credible UK offset scheme by 2030
- Ensuring that Scope 3 emissions have a targeted plan of reduction, via 100% of suppliers demonstrating science-based targets by 2035
- Producing Zero Scope 1 & 2 emissions via our activities by 2035
- Eliminate Scope 3 emissions and become Net Zero by 2050

Ian Williams Net Zero Roadmap

TO REACH OUR GOAL OF NET ZERO BY 2050



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2022 baseline.

Actions Achieved

Scope	Actions Achieved
1	<p>Cars: 73% of IW car fleet is already hybrid or fully electric</p> <p>Vans:</p> <ul style="list-style-type: none"> - 100% vans at least Euro 6 - Implement electric van trials across contracts - Use Dynamic scheduling solution to reduce journey distance and time <p>Vehicles</p> <ul style="list-style-type: none"> - 130g/km CO₂ cap on all company cars - Implemented vehicle tracking through Quartix Software and mileage capture reduction - Implemented annual safe/efficient driver training to reduce fuel use/emissions <p>Offices: Electric Charge points installed at Head Office and Wrexham Office</p> <p>Suppliers: All electricity is currently purchased from green production sources e.g. sustainably sourced biomass, wind, solar, hydroelectric power</p> <p>Operations: Hybrid working reducing commuting mileage</p>
2	<p>Offices: solar panels fitted at IW owned offices and fitted LED lighting and dual flush systems</p> <p>Single Use Plastic: switched from plastic to glass milk bottles, IW promotional items 100% plastic free, glasses or recyclable cups across all offices</p>
3	<p>Suppliers: responsible sourcing of materials, ensuring supply chain sustainability alignment with IW net zero targets. For example, Travis Perkins, our largest supplier, is committed to an 80% reduction for Scope 1 & 2 and a net zero commitment to offset any remaining Scope 1 & 2 carbon by 2035</p> <p>Smart deliveries – work with suppliers to ensure careful logistical planning of deliveries which reduces IW/supplier travel and CO₂ emissions</p> <p>Subcontractor support: utilising local supply chain, zoning works to minimise journeys, linking subcontractors with sustainable suppliers, allowing access to IW office EV chargers, encouraging use of electric/hybrid vehicles</p> <p>Subcontractors invited to attend relevant environmental/carbon reduction Toolbox Talks and training. Constructionline Silver is our preferred requirement for subcontractors</p>
Other	<p>Painting and Decorating Association Paint Green Status – monitoring recycling, paint use and steps to reduce waste/help community projects</p> <p>Partnered with Ecologi, IW plant a tree for each employee survey completed: 2,118 trees (2022-24)</p> <p>Green Accord Silver status demonstrating sustainable practices and ongoing</p>

	commitment to reducing environmental impact
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Ongoing Actions:

Scope	Ongoing Actions
1	<p>Removing petrol cars completely from selection list 2025</p> <p>Monitor Euro 7 developments 2025</p> <p>Electrification of van fleet – 50% EV vehicle adoption in 2030 which would result in staged 20% reductions in 2031, 2032, 2033 explained by annual orders placed for EV vans</p> <p>Continue to refine operative ringfencing to reduce emissions further</p> <p>Continue to review fleet emissions reports including MPG of vehicles. This could potentially see a 5% fuel efficiency which would then equate to a 5% reduction in total emissions</p> <p>Continue to use data and reporting to reduce emissions via better driving practices and reduced journeys</p> <p>Continue to install electric points where viable including at suppliers</p> <p>Maintain hybrid working to reduce commuting mileage</p>
2	<p>Look for similar solutions with regards to heat source within offices</p> <p>Work with our landlords to reduce carbon footprint of leased properties e.g. use of renewable energy providers or carbon offsetting measures</p> <p>Continue to reduce energy consumption within offices</p> <p>Continue to measure single use plastics use including through supply chain</p>
3	<p>Continue utilising sustainable supply chain, verifying commitments during onboarding process for any new supply chain</p> <p>Ongoing collaboration with all key supply chain members to identify sustainable product options, to review embodied carbon and to assess levels of recycled content within products, further reducing our overall carbon footprint</p> <p>Continue to refine smart deliveries to reduce travel and CO₂ emissions</p> <p>Maintain Paint Green Status and Exeter City Council Green Accord Status</p>

Declaration and Sign Off

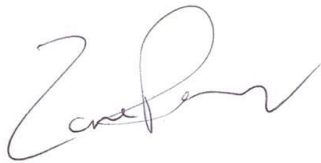
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard⁴ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

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:

A handwritten signature in black ink, appearing to be 'Z. [unclear]', written in a cursive style.

Date: October 2024

⁴<https://ghgprotocol.org/corporate-standard>

⁵<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁶<https://ghgprotocol.org/standards/scope-3-standard>