Carbon Reduction Plan

Supplier name: JG Paxton & Sons Ltd

Publication date: September 2024 Revised June 2025

Commitment to achieving Net Zero

JG Paxton & Sons Ltd is committed to achieving Net Zero emissions by 2050.

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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
Emissions where collected in respect of the year end 2023 in accordance with carbon conversion factors published by the UK Government SECR Guidance published in June 2023	
Baseline year emissions:2023	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	408.63
Scope 2	43.24
Scope 3 **(Included Sources)**	Not recorded
Total Emissions	451.84

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	379.49
Scope 2	40.79
Scope 3 **(Included Sources)**	Not recorded
Total Emissions	420.28

Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to 210 tCO2e by 2030. This is a reduction of 50%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 30 tCO2e, a 7.1%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract

- We have upgraded lighting to LED with automatic sensors in relative areas.
- We continue to invest in renewable energy fitting solar panels to our premises when available.
- Vehicle journeys are planned in the most efficient way to minimise fuel consumption and overall mileage.
- We have switched to energy suppliers who have committed to supply all energy from Green & Renewable sources
- The company has continued its programme of replacing old vehicles with newer, more efficient vehicles. The directors continue to investigate the potential of zero-emission vehicles for the company fleet and for its customer market.
- 2 of our depots have had electric vehicle charging points installed, this will be expanded to all depots in the near future.

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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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) Standard[3].

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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Date: November 2025