

Supplier name: BENDALLS ENGINEERING

Publication date: 20TH OCTOBER 2025

Commitment to achieving Net Zero

Bendalls Engineering 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: September 2019 – September 2020	
Additional Details relating to the Baseline Emissions calculations.	
The baseline emissions below have not been previously reported and were prepared from our financial year September 2019 to 2020 data.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	89.9
Scope 2	112.9
Scope 3 (Included Sources)	367.3
Total Emissions	570.1

Current Emissions Reporting

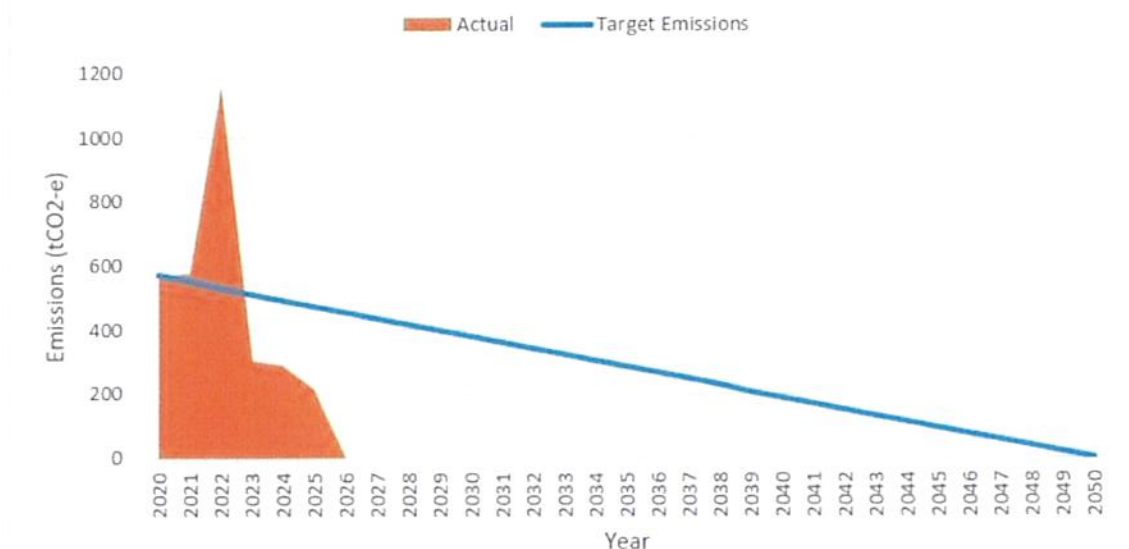
Reporting Year: September 2024 – September 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	87.5
Scope 2	94.0
Scope 3 (Included Sources)	32.9
Total Emissions	214.4

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 180.3 tCO₂e by September 2030. This is a reduction of 17%

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019-2020 baseline. The carbon emission reduction achieved by these schemes has helped achieve a ~62% reduction against the 2019-2020 baseline and the measures will be in effect when performing the contract.

1. Workshop gas usage reduced by 5%
2. Office and workshop lighting replaced with new LED lighting
3. Introduction of hybrid vehicles for company use

In the future we plan to implement further measures such as:

1. Reduction of plastic waste
2. Addition of solar panels to roof based on energy needs after workshop LED implementation
3. Total preventative maintenance programmes
4. Moving fleet to fully electric vehicles
5. Behavioural change programmes (environmental responsibility awareness training)
6. More efficient heating systems for our workshops at Site 4 (currently portable)
7. Voltage optimisation to reduce electricity usage, potential to save 45 to 90 Tonnes

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:

Sean Saunders, Managing Director



Date: 20th October 2025

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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