

Carbon Reduction Plan

Supplier name: William Alexander Consulting Limited

Publication date: 1/2/2023

Commitment to achieving Net Zero

William Alexander Consulting Limited 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: 2020	
Additional Details relating to the Baseline Emissions calculations.	
There is no previous reporting – this is the creation of a new baseline for 2020 (Please note that due to covid-19 lockdown guidelines, this baseline doesn't include categories 6 & 7) We anticipate an increase in carbon emissions once 'normal service' is resumed.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.00
Scope 2	3.0
Scope 3 (Categories 3,5,9) Categories 6 & 7 not included in 2020 – no data due to lockdown	8.9
Total Emissions	11.91 (tons)

Current Emissions Reporting

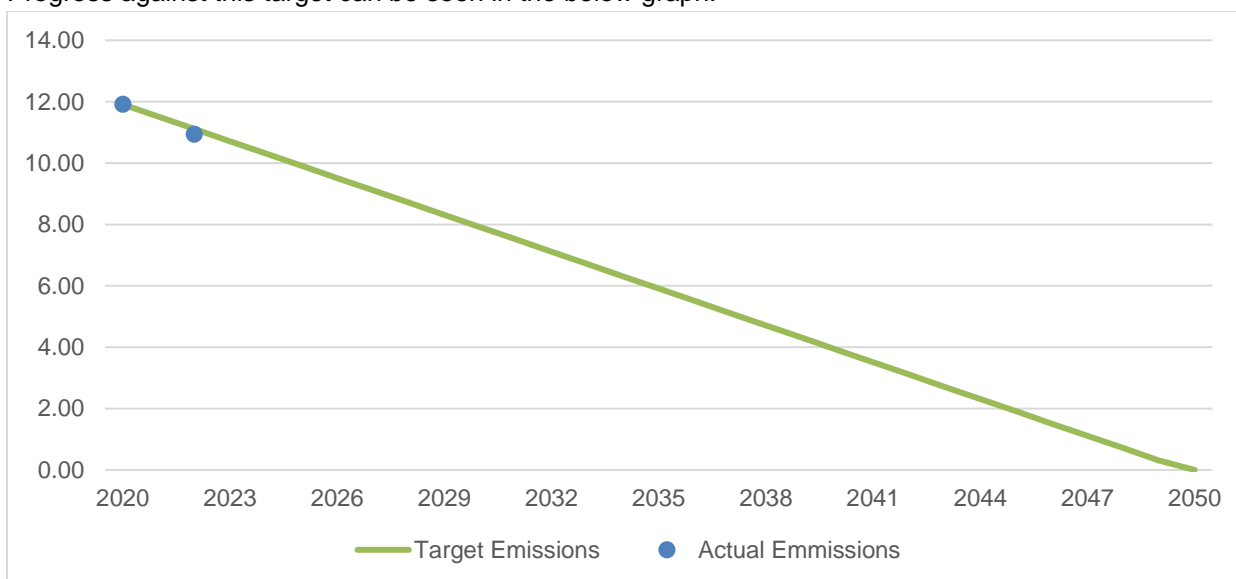
Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.0
Scope 2	3.0
Scope 3 (Categories 3,5,6,7,9)	8.0
Total Emissions	10.93

Emissions reduction targets

To continue our progress to achieving Net Zero, without relying on offsetting, we aim to decrease our carbon emissions will over the next 7 years (2030) to 8 tCO₂e. A reduction of 34%.

We aim to do this through reduced commuting, increased use of public transport & increased staff awareness.

Progress against this target can be seen in the below graph:



Carbon Reductions Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline. The carbon emission reduction achieved by these schemes equate to 36 tCO₂e, a 302%ge reduction against the 2020 baseline and the measures will be in effect when performing the contract.

- WeGreenify contract – 36 tonnes of nature-based carbon offsets per annum
 - Equivalent to 2,000 miles driving + 2,000 miles of rail travel + heating & lighting for UK office
- Cessation of company cars & car allowance payments

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

- Purchasing 100% of electricity from verified renewable sources, eliminating our scope 2 carbon emissions
- Use of online resources instead of printed materials wherever possible
- Reduce carbon emissions from business travel
- Improved recycling rates – 0.1 tonnes CO₂ saved in 2022

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:



Alex Colwell, Director

Date: 6th March 2023

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>