Carbon Reduction Plan

Supplier name: Serchem Limited

Publication date: 29.02.2024

Commitment to achieving Net Zero

Serchem 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: 01.01.2023-31.12.2023		
Additional Details relating to the Baseline Emissions calculations.		
No prior Scope 3 reporting, this will be reported from 2024		
Baseline year emissions: 01.01.2023-31.12.2023		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	70,249.65	
Scope 2	16,454.83	
Scope 3	Purchased goods and services	
(Included Sources)	Transport and distribution	
	Operational waste	
	Business travel	
	Employee commuting	
Total Emissions	86,704.48	

Current Emissions Reporting

Reporting Year: 20 <mark>23</mark>	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	70,249.65
Scope 2	16,454.83
Scope 3	Purchased goods and services
(Included Sources)	Transport and distribution
	Operational waste
	Business travel
	Employee commuting
Total Emissions	86,704.48

Emissions reduction targets

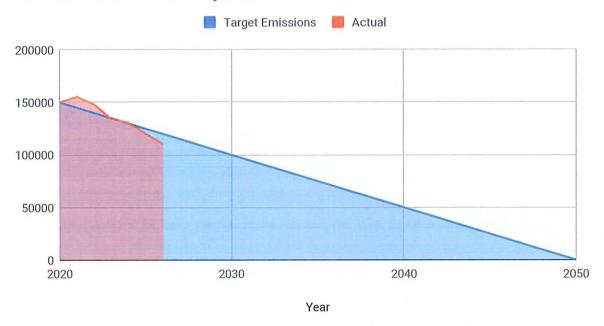
Quality and Environmental Objectives: 2024

- Reduction of plastic and improved waste streams and sourcing greener alternatives for raw materials.
- Completion of the NHS Evergreen Assessment.
- Reduce the number of vehicle transfers between sites by 50%.
- Reduction in energy based on usage, this will need to be in line with sales data.
- Certification to ISO 14001: 2015 by June 2024

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

This will be entered in 2024 in comparison to 2023 baseline.

Carbon Reduction: Projected vs. Actual



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 20<mark>23</mark> baseline.

Objectives set for 2024 and completion confirmed in 2025.

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

Future objectives set and published in 2025.

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

⁴https://ghaprotocol.org/corporate-standard

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

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:

Andrew Arnold

Date: 29.02.2024

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