

Carbon Reduction Plan

Supplier name: Werfen Ltd

Publication date: 31/12/2025

Commitment to achieving Net Zero

Werfen is committed to achieving Net Zero emissions by 20**45**.

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: 2019	
Additional Details relating to the Baseline Emissions calculations	
<p><i>Our baseline year of 2019 was the first reporting undertaken by Werfen but has been retained as a baseline for our targets due to the variation in subsequent reporting following the Covid Pandemic. 2019 captures full scope 1, 2 and 3 considerations; despite substantial organisational change having occurred in 2021 and incremental scope 3 elements versus 2019, we have not created a new baseline.</i></p> <p><i>Our organisational boundary for scope 3 emissions include the following:</i></p> <ul style="list-style-type: none"><i>Company owned vehicles.</i><i>Fugitive Emissions (incl. Refrigerant gasses and AC)</i><i>On-Site Consumption of purchased electricity.</i><i>Purchased goods – Water and Paper</i><i>Capital Goods – Computing equipment.</i><i>Fuel and energy related activity, not within scope 1 or 2</i><i>Upstream transportation and distribution</i><i>Waste Generated in Operation</i><i>Business Travel</i><i>Employee Commuting</i><i>Downstream transportation and distribution</i><i>End-of-life treatment of sold products</i>	
Baseline year emissions:	
EMISSIONS	(tCO_{2e})
TOTAL	
Scope 1	343.83
Scope 2	35.55
Scope 3 (Included Sources)	181.43
Total Emissions	560.81

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	228.74
Scope 2	27.20
Scope 3 (Included Sources)	827.09
Total Emissions	1,083.04

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following objectives. At the present time we do not have a projection of total reduction, instead focusing interim targets in reduction of our biggest emission sources, per highlighted objectives below:

Carbon Reduction & Delivering 'Net Zero'

- To reduce our Scope 1 & 2 CO₂e emissions by 50% by 2030, from a baseline year of 2019
- To monitor and reduce overall Scope 1, 2 & 3 emissions in CO₂e per employee by 65% by 2030 from a baseline year of 2019".
- To achieve 'net zero' for the direct emissions of our UK organisation and services by 2040
- To achieve 'net zero' for all emissions we can influence by 2045
- To be a 'net zero' supplier for products and services as a WorldWide organization by 2050

Waste management

- Continue to ensure our 'zero waste to landfill' target is maintained. This was achieved in our baseline year.

- Encourage and implement initiatives to increase our percentage of 'recycled' material versus refuse derived fuel generation
 - Electrical recycling to comply with WEEE
 - Re-use or donation of unwanted electronic devices (subject to data protection requirements being achievable)
 - Recycle all paper and printing consumables
- Dispose of any biological materials, consumables or other items that may have come in contact in the appropriate yellow hazardous bins.
- Reduce paper use by 5% during 2025 vs 2024
- Ensure that any liquid waste from analysers in-house is disposed of responsibly and legally.
- Use short, dated reagents and consumables wherever possible for demonstrations, evaluations and post repair checks, in line with sales objectives, to minimise waste and reduce wastage by 10% vs prior 2024.

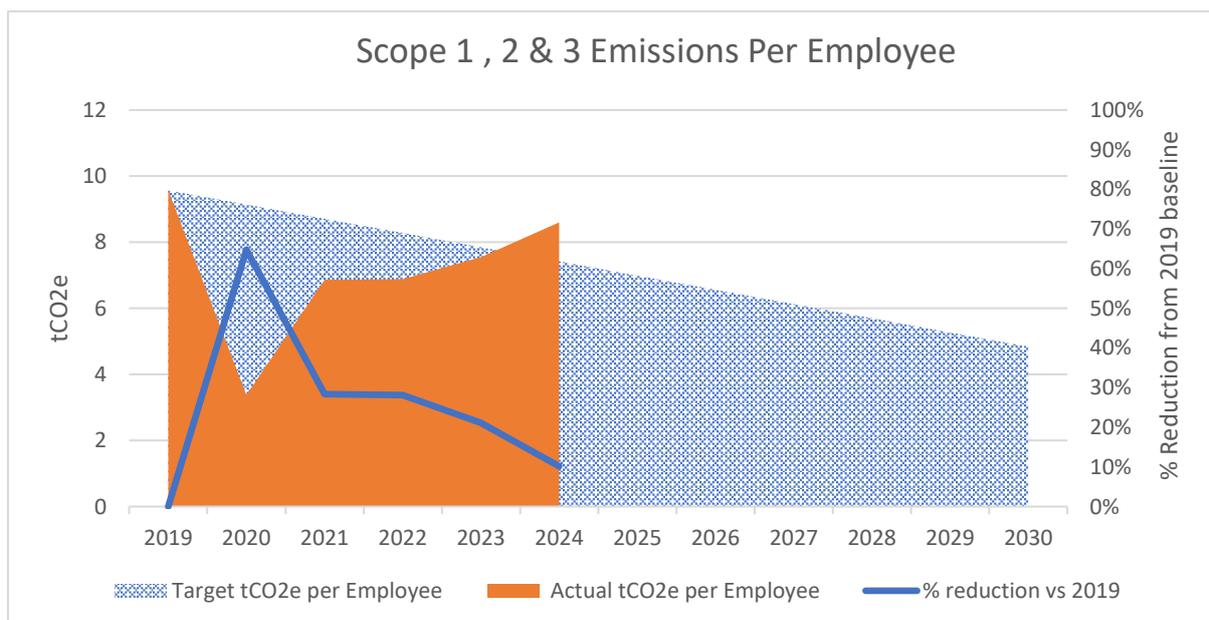
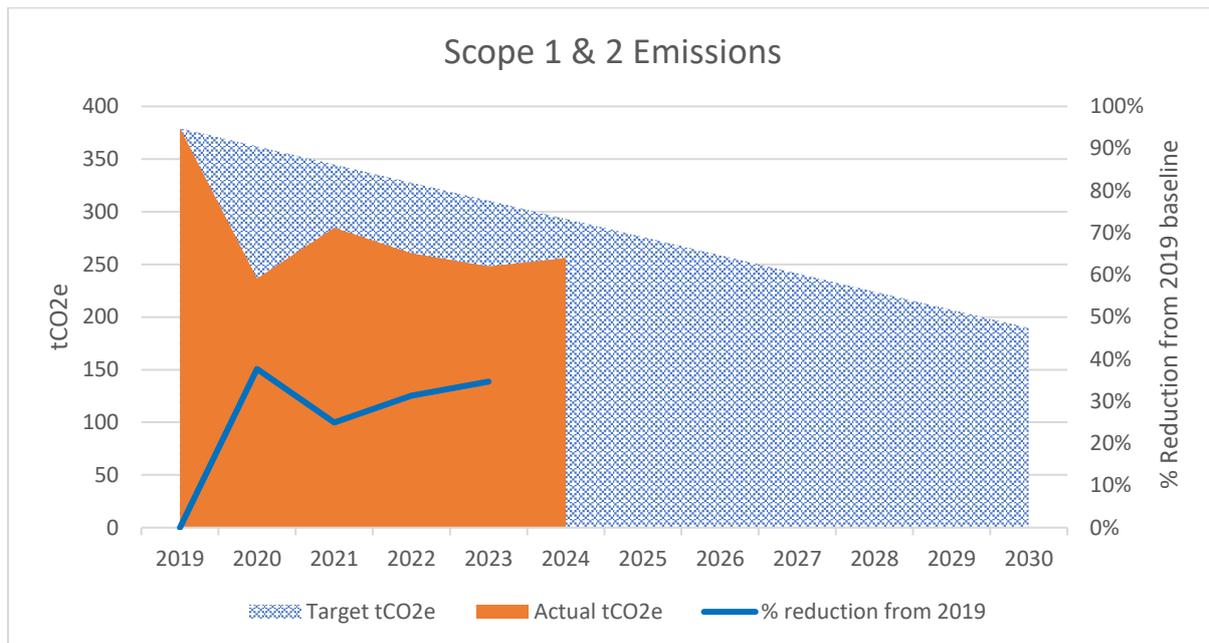
Transport and Travel

- Increase percentage of fleet to fully electric by 10% by the end of 2025.
- Consolidated shipments and direct transit from USA to UK warehouse.

Environmental education and awareness

- Raising awareness to our staff to understand how they can improve the environment through their behaviour both at work and at home.
 - Werfen WeLearn Sustainability training module to be completed by **95%** staff by the end of 2025.
 - Promotion of Werfen Sustainability activities via LinkedIn and Inclusion of Sustainability actions within the Werfen Staff newsletter – target of at least 3 relevant events per year

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 baseline. The carbon emission reduction achieved by these schemes equate to **56.08 tCO2e**, a **10%** reduction against the 2019 baseline, though sadly counteracted by significant organisational change and resulting emissions increase.

Carbon reduction projects undertaken to date include:

- Installation of a 100KVA PV Solar energy system to the UK Werfen Office
- Switch to 100% renewable energy grid supply
- Removal of Gas appliances from Werfen UK office

- *Replacement of lighting to become fully LED*
- *Introduction of Electric Car incentives for company car drivers*
- *Subsidy of home charge points for Electric vehicles*
- *Significant increase in utilisation of 'remote' virtual meeting technology, reducing travel*
- *Introduction of a sustainability group in the UK organisation to identify and drive sustainability projects.*
- *Elimination of plastic bottles from Werfen offices.*
- *Achievement of ISO 14001 standard, demonstrating our strong environmental impact management to achieve the above commitments*
- *On Site EV Chargers – ensuring as much charging as possible is from certified 'green' energy supply.*

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

- *Continued migration of vehicle fleet to BEV*
- *Increased Solar capacity at Werfen Warehouse facility and battery storage*

Werfen is focused on carbon reduction, however we have performed a Carbon Offset for 2023 & 2024 for our carbon generation. This allows Werfen to be carbon neutral.

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

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.

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:



Date: 31/12/2025