

# KAEFER Carbon Reduction Plan

Supplier name: KAEFER Limited.....

Publication date: 28<sup>th</sup> February 2023.....

## Commitment to achieving Net Zero

KAEFER 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.

<b>Baseline Year: 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
KAEFER initially reported baseline emissions from 2020 however this has been reviewed and as the company has reverted back to full operational capacity in 2022, this will be the new baseline year as a result of the impact from the COVID19 pandemic.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>2124</b>
<b>Scope 2</b>	<b>218.19</b>
<b>Scope 3</b> (Included Sources)	Upstream transportation and distribution: Not quantified as yet – this may be something we aim to measure in the future
	Waste Generated in operations: Not quantified as yet – this may be something we aim to measure in the future
	Business miles: <b>749,299</b>
	Employee commuting: Not quantified as yet – this may be something we aim to measure in the future
<b>Total Emissions</b>	<b>2342.19 (tCO<sub>2</sub>e)</b>

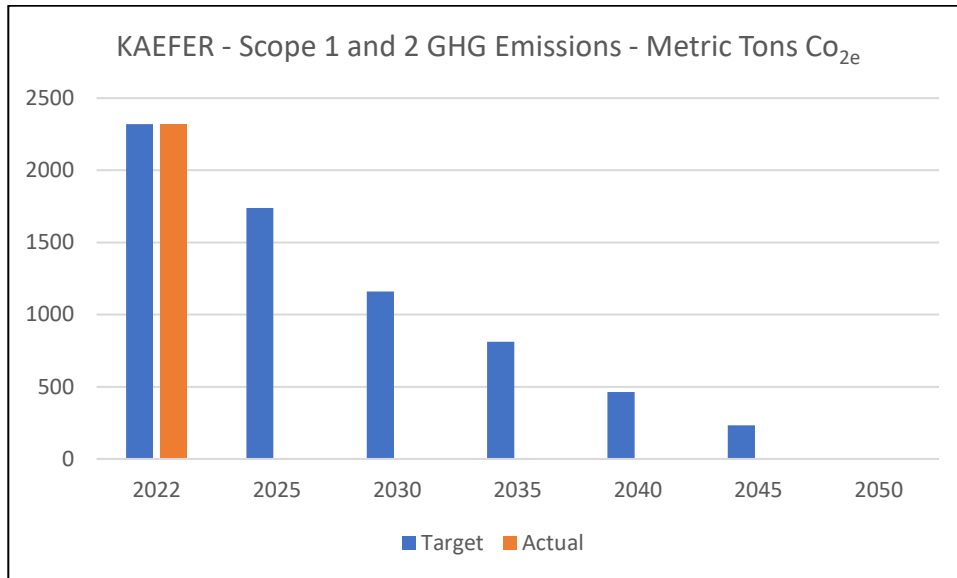
## Emissions reduction targets

KAEFER Limited emissions targets align to KAEFER's global strategy to protect a healthy environment to continue our progress to achieving Net zero in the UK by 2050. The following are our initial near and mid-term carbon reduction targets

In order to continue our progress to achieving Net Zero, KAEFER have set up a working group to further define our net zero roadmap, and we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next three years to 1740 tCO<sub>2e</sub>. This is a reduction of 25%. The mid-term target is to reduce the 2022 emissions x 50% by 2030.

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 in 2022.

- Continue to maintain our ISO14001 certification
- Building efficiency measures, including upgrading office lighting to LED
- Continual educational awareness and training
- Aligned our GHG inventory with the Global organisation
- Procured an online Corporate Sustainability module for Global reporting

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

- Continued the transition to hybrid, plug-in hybrid and electric vehicle fleet
- Implement a Building Energy Savings Standard policy across the UK and Ire
- Continue building efficiency measures
- Procurement of renewable energy
- Engaging the supply chain to manage and reduce our Scope 3 carbon emissions

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

### Signed on behalf of the Supplier:



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Date: .....01/03/23.....

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

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

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