

# Carbon Reduction Plan

Supplier name: .....ERIKS UK&I.....

Publication date: .....06/04/2023.....

## Commitment to achieving Net Zero

ERIKS UK&I 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: 2020</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>3857.868</b>
<b>Scope 2</b>	<b>49.706</b>
<b>Scope 3</b> (Included Sources)	<b>259.211</b> (Grey fleet)
<b>Total Emissions</b>	<b>4166.795</b>

## Current Emissions Reporting

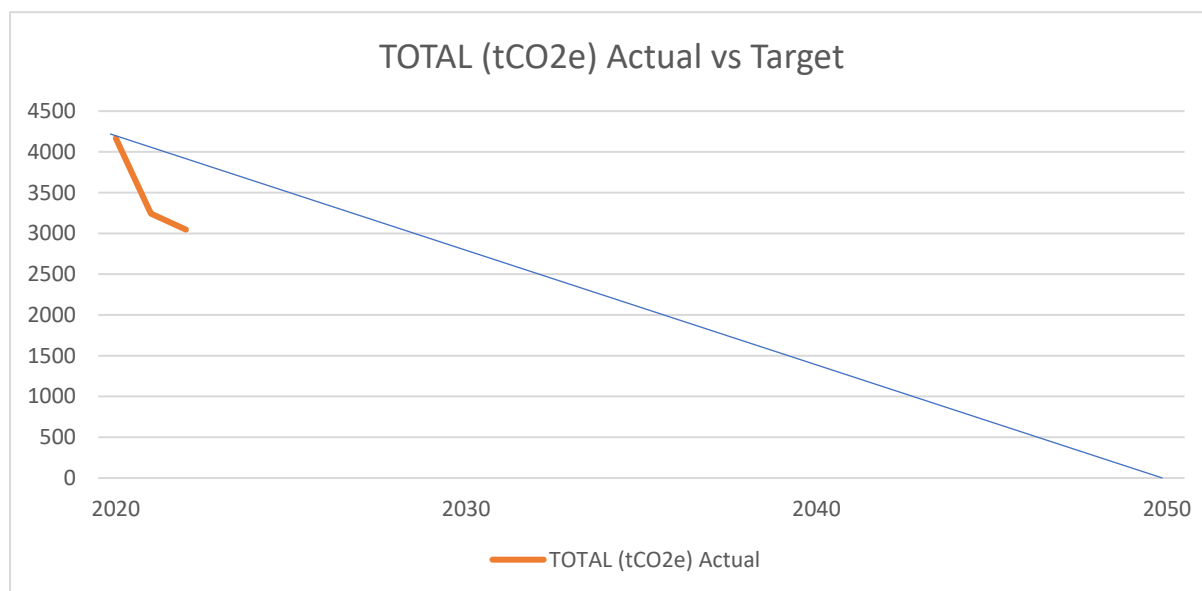
Reporting Year: 2022	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	2900.80
Scope 2	52.78
Scope 3 (Included Sources)	93.10 (Grey fleet and Elec T&D)
<b>Total Emissions</b>	<b>3046.690</b>

## 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 seven years to 2500 tCO<sub>2</sub>e by 2030. This is a reduction of 30%

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 2020 baseline. The carbon emission reduction achieved by these schemes equate to 1120.105tCO<sub>2</sub>e, a 27% reduction against the 2020 baseline and the measures will be in effect when performing the contract

- Consolidation and modernisation of Warehousing and distribution portfolio in the West Midlands
- Mandating EV and Hybrid Vehicles
- Investment in Energy efficient lighting systems across our UK&I property portfolio

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

- Solar and Heat pump solutions to ERIKS owned locations
- Replacement of heating and hot water systems using natural gas
- Replacement of Industrial gas ovens in engineering environments with electric alternatives

## 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 (or equivalent management body).

### Signed on behalf of the Supplier:



Adam Wright (Director HSEQ and Operational Excellence)

Date: .....05/04/2023.....

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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>