

# Carbon Reduction Plan

Supplier name: Rackline Limited

Publication date: 28/8/2023

## Commitment to achieving Net Zero

Rackline 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.

<b>Baseline Year: April 2018 – March 2019</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
The baseline calculations were determined by gathering relevant environmental monitoring statistics from specific sources, including gas and electricity bills for this period, as well as vehicle emissions. All of which has supported our UKAS accredited 14001:2015 Environmental Management System certification.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	399.60
<b>Scope 2</b>	353
<b>Scope 3 (Included Sources)</b>	We don't have complete data set for Scope 3 baseline assessment year.
<b>Total Emissions</b>	752.60

## Current Emissions Reporting

Reporting Year: Apr 2022 – March 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	354.8
Scope 2	308
Scope 3 (Included Sources)	We don't have a complete year of data for 2022. We will be reporting on scope 3 including source from 2023 onwards.
<b>Total Emissions</b>	662.8

## Emissions reduction targets

Rackline LTD has committed to net zero by 2050.

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

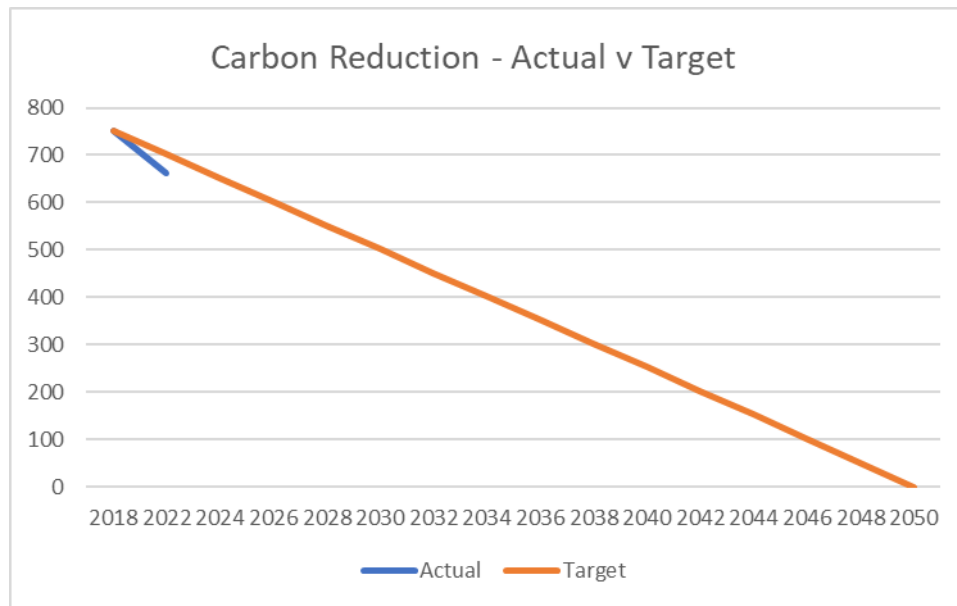
We project that carbon emissions for scope 1 and 2 categories will decrease over the next five years to 500 tCO<sub>2</sub>e by 2030. This is a reduction of at least 33%, based on the data provided above.

We also aim to work more closely within our supply chain in order to accurately calculate our scope 3 emissions and to further identify carbon reduction opportunities within the supply chain, as well as emissions that we can directly control.

We understand that not all emissions have been captured for this reporting period. It is recognised that the commencement of inclusion of Scope 3 emissions measurements in our next reporting period will increase the overall footprint. Whilst as things stand, this is a like for like comparison. Once we begin to engage and report on our scope 3 emissions, the overall total is likely to increase significantly.

Therefore, once we have established a more robust measuring process, we aim to implement a new baseline that incorporates scope 1, 2, and 3, and will reduce our scope 3 emissions in line with current carbon reduction targets.

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 2018/19 baseline. The carbon emission reduction anticipated by these schemes equate to 90 tCO<sub>2</sub>e, a 12% reduction against the 2018/19 baseline and the measures will be in effect when performing the contract.

The following carbon reduction initiatives have been implemented since the original baseline include:

- Maintaining UKAS accredited ISO 14001:2015 certification
- Significant investment in new plant and equipment – improving the energy efficiency of our operational processes.
- Began a staged replacement of existing lighting to new LED's
- Investment in transitioning company vehicles to EV and Hybrid.
- Staff training for environmental awareness, recycling, turn it off initiatives.
- Partial replacement of roof increasing heating efficiencies.

Future Carbon Reduction initiatives include:

- Continue with the staged replacements to LED lighting throughout.
- Engage further with our supply chain in order to establish accurate scope 3 emissions reporting. Communicating our CRP and ensuring best practise within our supply chain.
- To procure 100% renewable energy from our gas and electricity supplier
- Engage with a new waste management company to reduce waste entering landfill.
- Long term objective to replace company vehicles with full EV.
- Quarterly reporting of Carbon reduction KPI's using Carbon Footprint Calculations.
- Highlighting to customers service plans for existing products ensuring maximum life cycle of products.
- Continued refurbishment / replacement of building roof.

## Declaration and Sign Off

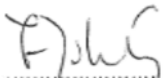
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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:



Date: ...30/06/2023.....

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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>