

# Carbon Reduction Plan

Supplier name: Litechnica Ltd.

Publication date: 13 February 2026

Review date: 13 February 2027

## Commitment to achieving Net Zero

Litechnica Ltd 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>   |                                 |
| Our baseline emissions inventory includes all or measurable Scope 1, 2 and 3 emissions. Emission figures have been compiled using The Small Business Carbon Calculator v2.0, from SME Climate Hub. |                                 |
| <b>Baseline year emissions:</b>  |                                 |
| <b>EMISSIONS</b>   | <b>TOTAL (tCO<sub>2</sub>e)</b> |
| Scope 1  | 9.81                            |
| Scope 2  | 29.49                           |
| Scope 3<br>(Included Sources)  | 333.40                          |
| <b>Total Emissions</b>   | <b>372.70</b>                   |

## Current Emissions Reporting

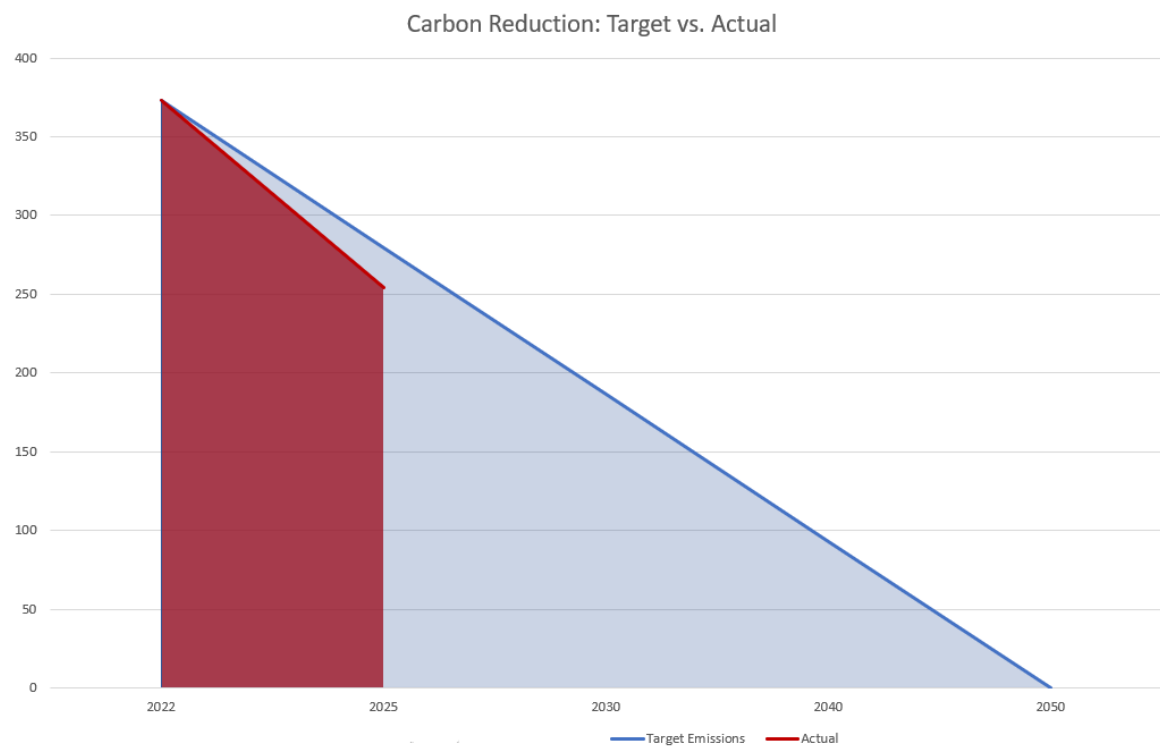
| Reporting Year: 2025          |                            |
|-------------------------------|----------------------------|
| EMISSIONS                     | TOTAL (tCO <sub>2</sub> e) |
| Scope 1                       | 22.764                     |
| Scope 2                       | 1.648                      |
| Scope 3<br>(Included Sources) | 229.831                    |
| <b>Total Emissions</b>        | <b>254.24</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 five years to 186 tCO<sub>2</sub>e by 2030. This is a reduction of 50%

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



## Litechnica Ltd

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## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to 118.46 tCO<sub>2</sub>e, a 31.78% reduction against the 2022 baseline.

- Our head office has recently relocated to a property with improved sustainability credentials compared to our previous property.
- In our new head office, LED spotlight fittings have replaced fluorescent fittings.
- We have built awareness amongst our workforce of the impact of their decisions on our journey to Net Zero by improved internal communications.
- Mandated virtual meetings as the default for internal meetings.
- Introduced mandatory recycling streams at our head office.
- We have upgraded our vehicles so 50% of our fleet are now hybrid or fully electric vehicles.
- We have made changes to our work processes to ensure our journey to Net Zero is considered in all our decision making.
- We have developed our in house systems to manage our environmental data and allow for analysis.
- We procure 100% renewable electricity for our premises.

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

- Reduce business travel by air, rail and road through effective measurement and a sustainable travel policy.
- Transition the rest of our fleet to hybrid or fully electric vehicles.
- Work with our suppliers to understand their own emissions and encourage them to set their own carbon reduction targets.
- Continue to educate our staff to reduce their carbon impact both in and outside of work.
- Implement repair first policies for IT and equipment.

## 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

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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>



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:** 

Debbie Walters, Operations Manager, Litechnica Ltd

**Approved by:** 

Clive Ellis, Manager Director, Litechnica Ltd

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Date: 13 February 2026

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