



# CARBON REDUCTION PLAN

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**LAR**  
The Abatement Specialists

# LAR: CARBON REDUCTION PLAN

## COMMITMENT TO ACHIEVING NET ZERO

In 2019, the UK made history by being the first major economy to commit to achieving 'Net Zero' carbon emissions by 2050. To reinforce this goal, the Government Commercial Function introduced a new policy mandating suppliers bidding for significant government contracts to pledge to reach Net Zero by 2050 and disclose a 'Carbon Reduction Plan'.

“Action Note PPN 06/21, Procurement Policy Note – Taking Account of Carbon Reduction Plans in the procurement of major government contracts” sets out how to take account of suppliers’ Net Zero Carbon Reduction Plans in the procurement of major Government contracts.

This carbon reduction plan outlines LAR Limited’s compliance with Action Note PPN 06/21. [LAR commits to achieve Net Zero by 2050 at the latest.](#)

## NOTE TO READER

2023 is LAR’s first reporting year for scope 1 2 & 3, hence our baseline and current reporting years are the same.

The selected baseline gives an accurate representation of the normal business practise for Scope 1, 2 & 3 emissions and provides an accurate number for us to set reduction targets against.

## BASELINE EMISSIONS FOOTPRINT

Baseline emissions are a record of the greenhouse gases that have been produced in the past and are the reference point against which emissions reduction can be measured.

LAR Limited is registered at Companies House (registration number: 03332515) and our registered address is Unit 5 Crossley Park Industrial Estate, Crossley Road, Stockport, SK4 5BF. Emissions reporting cover the head office and related site activities.

## BASELINE EMISSIONS YEAR: 01/01/2023 TO 31/12/2023

Our baseline emissions inventory includes all our measurable Scope 1, 2 & 3 emissions.

### BASELINE YEAR EMISSIONS

EMISSIONS	TOTAL tCO2 e
SCOPE 1	99
SCOPE 2	25
SCOPE 3	244
Total emissions	368 tCO2 e

## CURRENT YEAR EMISSIONS: 01/01/2023 TO 31/12/2023

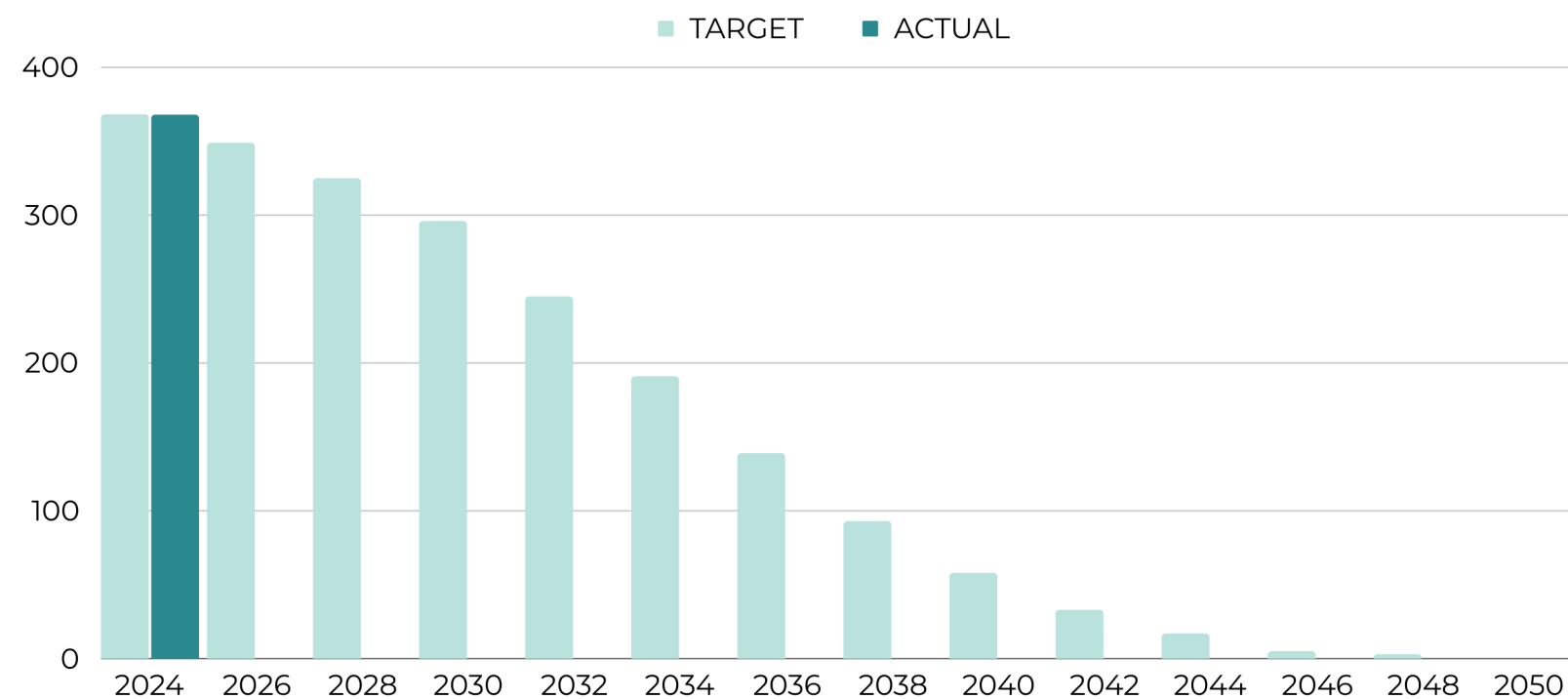
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## EMISSION REDUCTION TARGETS FOR SCOPE 1 2 & 3

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 six years to 296 tCO<sub>2</sub>e by 2030. This is a reduction of 24%. Progress against these targets can be seen in the graph below:



## COMPLETED CARBON REDUCTION INITIATIVES

- Completed baseline year reporting of carbon emissions.
- Environmental management system is accredited by ISOQAR Alcumus to ISO 14001
- We employ environmental consultants Groundwork Manchester to support us with environmental compliance guidance and support.
- We support Groundwork with local asbestos removal projects.
- We have a sustainable procurement policy and procedure in place to ensure we buy our timber from sustainable sources (FSC).

- Waste reduction measures include recycling or reusing end of life products, including cardboard/paper/WEEE/timber.
- We work closely with our safety consumables supplier who offer a take back scheme to remove and recycle/reuse the packaging they deliver our goods in.
- Utilise the NETpositive Supplier Engagement Tool to create an annual Action Plan.
- Introduced three electric cars for business use.
- Trialled the use of Hydrotreated Vegetable Oil (HVO) as a replacement fuel for site plant and equipment.
- Motion sensor lighting in meeting rooms.
- Recyclable waste stream bins in office and kitchens.
- Printers set to double-sided and black/white as default.

## FUTURE CARBON REDUCTION INITIATIVES

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

- Adopt the Science Based Target initiative (SBTi) approach by submitting our targets for official validation.
- Annual comparative reporting year on year.
- Work with our suppliers to calculate and report on our upstream delivery emissions more accurately.
- Engage with our employees, suppliers and customers to discuss carbon reduction and performance across our operations.
- Continue trialling the use of alternative fuels for site plant and equipment.
- Review car and fleet leasing as and when the contracts expire to consider the use of hybrid/electric vehicles if logistics and infrastructure allow us to.
- Encourage employees to complete training courses with the Supply Chain Sustainability School.
- Introduce environmental charity volunteer scheme for employees.

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## DECLARATION AND SIGN OFF

This Carbon Reduction Plan has been completed in accordance with PPN 06/21, 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>4</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>5</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>6</sup>.

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

Signed on behalf of LAR Limited



Steve Hannah | Managing Director

Date: March 2024

<sup>4</sup> <https://ghgprotocol.org/corporate-standard>

<sup>5</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>6</sup> <https://ghgprotocol.org/standards/scope-3-standard>

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