

Carbon reduction plan Guidance

Carbon Reduction Plan

Supplier name: Aimsun Ltd

Publication date: May 26, 2025

Commitment to achieving Net Zero

Aimsun Ltd, as an entity wholly owned by Yunex GmbH, is committed to achieving Net Zero emissions by 2050 (Net Zero emissions across UK operations by 2030, ahead of the aligned global target of 2040). Our Carbon Reduction Plan is in accordance with the Yunex Traffic Group

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.

Baseline Year: 2023

Additional Details relating to the Baseline Emissions calculations.

- This Carbon Reduction Plan is specific to the United Kingdom (UK) entity of Yunex Traffic and follows our previous Carbon Reduction Plan. It is in alignment with our Global ESG Strategy, as outlined in our Yunex Traffic Global Sustainability Report.
- We detail our targets to enable the UK to achieve Net Zero across own operations by 2030, ahead of the aligned global target of 2040.
- Following our carve-out from Siemens Mobility Limited in 2021 and subsequent integration into the Mundys Group in 2022, we revised our ESG Strategy and consequently, our carbon reduction strategy in 2023. This also resulted from changes in respective data systems, processes and data collection methods, which led to significant changes in the reported data for Financial Years (FY) 2022 and 2023.

- Therefore, we have adjusted our baseline year to FY23 in this plan, against which future progress will be measured. This is in alignment with our global sustainability strategy. For the purpose of valid carbon accounting, we made the decision to include carbon emissions data from FY23 and FY24.
- Each reporting period Financial Year (FY) runs from October to September.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1962
Scope 2	41
Scope 3 (Included Sources)	1091
Total Emissions	3094

Current Emissions Reporting

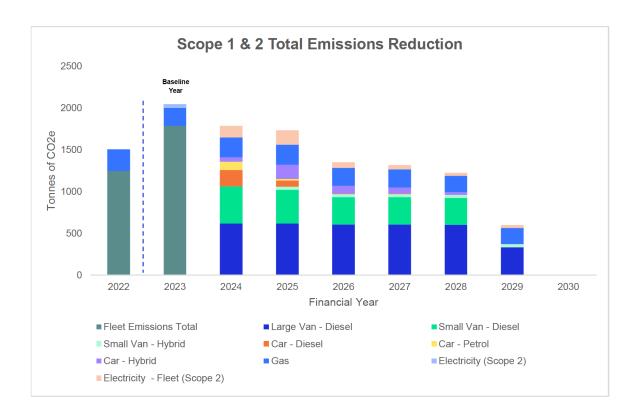
Reporting Year: 2024	
EMISSIONS	TOTAL (tCO2e)
Scope 1	1599
Scope 2	136
Scope 3 (Included Sources)	1015
Total Emissions	2750

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 1735 tCO2e by 2030. This is a reduction of 63%

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 2023 baseline. The carbon emission reduction achieved by these schemes equate to 344 tCO2e, a 13%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract

- Global Bronze EcoVadis Certification: Acquired recognition for our sustainability efforts.
- ISO14001: We are ISO14001 certified and are internally and externally audited.
- Sustainability Champions Network: Established an internal Sustainability
- Champions Network that works to identify opportunities for improvement and implement sustainable practices throughout our global factory.
- Sustainability Report: Developed, published, and promoted the company's first Global Sustainability Report outlining our ESG targets, priorities, and actions.
- PPE Recycling Scheme: Established a PPE recycling scheme with Avena/Rubix at 8 depots across the UK

- ESG Audits: Completed site-specific ESG audits for Mundys, our parent company, reviewed by KPMG.
- Environmental Data Accuracy: Improved the collection and reporting of environmental data for greater accuracy and transparency in Fleet and Real Estate.
- Environmental Initiatives Tracking: Tracked environmental improvement initiatives within the company.
- Training: Delivered sustainability leadership training, being made available to all employees by December 2024.
- Office Space Reduction and Sustainability: Committed to reducing office space and enhancing the sustainability of leased buildings. Consolidated
- Glasgow and Edinburgh depots into a single, sustainable depot in Motherwell, featuring solar PV roof panels and an anticipated EPC A rating. This has an estimated saving of 266,316 kWh per year.
- EV Charging Data Collection: Partnered with Fuuse to enhance data collection for carbon reporting and revenue recovery from EV charging points at the Poole site, offering reduced rates and free kWh to incentivise uptake.
- EV Leasing Scheme: Offered all employees access to the Electric Vehicle Leasing Scheme, allowing them to lease new electric vehicles via salary sacrifice, saving on income tax and national insurance.
- Waste Segregation Improvements: Enhanced waste segregation processes through multiple waste audits and standardisation.
- Packaging Reduction: Working with our suppliers to reduce packaging in our products and reusing packaging within our factory to follow the waste hierarchy.
- Dorset Scrap Store Collaboration: Collaborated with the local non-profit charity Dorset Scrap Store to reuse items at the Poole site and contribute to the circular economy whilst benefiting.

Future carbon reduction initiatives

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

- Expand Fuuse to all depot EV Charging Points: Extend EV charging points to all depots.
- Sustainability Champions Network: Broaden the Sustainability Champions network from Manufacturing to all UK depots and globally.
- Continuation of Short-Term ESG Incentives: Short-term ESG incentives contributing to 5% of the annual bonus.
- Environmental Awareness Campaigns: Launch environmental awareness campaigns and volunteering throughout the year.
- ESG Data Control System: Work with PWC to establish an internal control system for ESG data in line with new legislation.
- Net Zero Fleet Target: Continually review strategy to achieving the net zero fleet target with senior leadership
- BITC Membership: Continue our membership with Business in the Community (BITC).

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:

Signed by:
James Daniels James Daniels
Managing Director of Aimsun Ltd
26/05/2025 Date:

https://ghgprotocol.org/corporate-standard

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

https://ghgprotocol.org/standards/scope-3-standard