



AL

AMALGAMATED LIFTS

INSTALLATION | MODERNISATION | REPAIRS | MAINTENANCE

www.al-lifts.co.uk



Our Environmental Policy & Net Zero Plan

Committed to a sustainable future for the lift industry



Our Commitment to Sustainability

Amalgamated Lifts (AL) recognises the significant environmental impact of its operations, from lift installation and refurbishment through to repair and maintenance. Since 1988 we have served London and the South East with a commitment to quality. Today, we are equally committed to minimising our environmental footprint and operating in a way that protects the planet for future generations.

Compliance

Full compliance with all relevant UK environmental legislation including the Environment Act 2021.

Measurement

Monthly data collection across Scopes 1, 2 & 3 with annual third-party carbon audits.

Action

Science-based reduction targets aligned with the IPCC and Paris Agreement 1.5°C goal.

UK Legislative Framework

AL operates in full compliance with the following key legislation:

● Environment Act 2021

Establishes the UK's framework for environmental protection, and the Office for Environmental Protection (OEP). targets

● Procurement Act 2023

Mandates integration of environmental & social considerations into public procurement from February 2025.

● Climate Change & Sustainable Energy Act 2006

Foundational legislation driving sustainable energy policy and reduction targets across the UK.

● UK Sustainability Reporting Standards

Aligned with international ISSB standards to standardise corporate disclosure of environmental risks and opportunities.

● Building Regulations Part L (2021)

Addresses conservation of fuel and power, driving sustainable construction practices.



Net Zero Plan

Amalgamated Lifts · Reducing emissions to zero by 2050

356.32 tCO2e

Baseline Year
(2022)

8.75%

Annual Reduction
Required

50%

Reduction Target
by 2030

Net Zero

Target by
2050



Carbon Measurement Scopes

SCOPE 1

- Company-owned & leased vehicles

SCOPE 2

- Total energy usage at AL & office site

SCOPE 3

- Working from home energy
- Organisational waste
- Business travel & hotel stays
- Staff commuting
- Inbound & outbound deliveries
- Water usage



Key Emission Sources & Action Plan

Our three largest contributors and how we are tackling them

Fleet

Scope 1 · Company Vehicles

Company-owned and leased vehicles represent our largest direct emission source. AL is taking decisive steps to modernise its fleet and drive down fuel consumption.

OUR ACTIONS

- 1 Fuel Efficiency**
Journey planning & optimisation to reduce unnecessary mileage represent our large
- 2 Low-Emission Vehicles**
Phased transition to hybrid and fully electric fleet vehicles
- 3 Eco-Driver Training**
Internal education programme for all drivers
- 4 Telematics**
Real-time vehicle monitoring to track and improve efficiency

Energy Usage

Scope 2 · Office & Site Energy

Energy consumption across our main offices is our second largest contributor. Smart upgrades and renewable sourcing form the cornerstone of our reduction strategy.

OUR ACTIONS

- 1 Efficient Lighting**
Replacing all lighting with LED and energy-efficient alternatives
- 2 Smart Systems**
Installing energy management systems to monitor and control usage
- 3 Renewable Energy**
Switching to a 100% renewable energy supplier when available
- 4 Equipment Upgrades**
Replacing ageing appliances with A-rated efficient alternatives

Staff Commuting

Scope 3 · Employee Travel

Staff commuting to our offices contributes significantly to our Scope 3 emissions. We are actively encouraging greener travel choices across our whole team.

OUR ACTIONS

- 1 Electric Vehicles**
Supporting and encouraging EV adoption amongst all AL staff
- 2 Carpooling**
Coordinating shared journeys to reduce single-occupancy trips
- 3 Active Travel**
Promoting walking and cycling to work where practical
- 4 EV Infrastructure**
Planning for EV charging at AL premises from 2025 onward

Additional Policy Commitments

- Environmentally sound waste management & recycling
- Reduce energy, water & resource use
- Maintain environmentally sound transport strategy
- Engage staff in environmental debate via IMS training
- Vet suppliers on environmental credentials
- Advise clients & industry bodies on best practice



Leading the Way to Net Zero

AL is proud to lead by example in the lift and escalator industry. Our Net Zero commitment isn't just a target, it's woven into how we operate every day, from the vehicles our engineers drive to the energy our offices consume.



NET ZERO
2050
COMMITMENT

Our Certifications & Standards

- ISO 9001:2015 · Quality Management
- ISO 14001:2015 · Environmental Management
- ISO 45001:2018 · Health & Safety
- Carbon Neutral Certified · Verified Third-Party

How We Measure Our Progress

1. Monthly Data Collection

Scope 1, 2 & 3 data gathered across all operations.

2. Annual Third-Party Audit

Carbon audits verified by accredited external assessors.

3. Science-Based Targets

Targets aligned with IPCC recommendations & Paris Agreement.

4. Carbon Credits

Residual emissions offset using accredited carbon credits.

Get In Touch

To learn more about our environmental commitments or our energy-saving lift solutions, contact us:

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