Dawsongroup | bus and coach

Carbon Reduction Plan

Dawsongroup Limited

Publication date: **30th June 2026**

Commitment to achieving Net Zero

Dawsongroup is committed to achieving Net Zero greenhouse gas emissions by 2050. This commitment extends across our value chain and is supported and adopted by Dawsongroup Limited and all of its subsidiaries.

The commitment to achieving net zero by 2050 is supported and adopted by: **Dawsongroup** | bus and coach - A wholly owned subsidiary of Dawsongroup Limited.

Dawsongroup has completed a comprehensive greenhouse gas inventory for the 2025 reporting year, encompassing all Scope 1, Scope 2 and relevant Scope 3 emissions categories. This work, undertaken in accordance with the GHG Protocol Corporate Standard, provides the foundation for our emissions reduction strategy and near-term action planning.

Dawsongroup is committed to reducing its greenhouse gas emissions over time and is implementing a programme of actions described in this plan to make progress towards Net Zero by 2050.

Emissions Footprint

Baseline emissions footprint

Baseline Year: 2025 (1 January – 31 December 2025)

Additional details relating to the baseline emissions calculations:

Emissions have been calculated in accordance with the GHG Protocol Corporate Accounting and Reporting Standard using the operational control approach and using UK Government greenhouse gas conversion factors published by DESNZ.
The baseline year has been updated from 2024 to 2025 to reflect Dawsongroup's efforts to enhance the accuracy and completeness of its GHG inventory in 2025. This included an expanded assessment of Scope 1 emissions sources and a more comprehensive calculation of Scope 3 Category 6 (business travel) and Category 7 (employee commuting). This improvement is a key driver of the reported increase in Scope 1 and 2 emissions compared to the 2024 figures disclosed in last year's Carbon Reduction Plan.

2025 Baseline Year Emissions

EMISSIONS	2025 (tCO_2e)
Scope 1 – Direct emissions	
Combustion of fuel and operation of facilities	8,319
Refrigerant emissions	14,311
Scope 2 – Indirect emissions	
Electricity (Location-based)	538
Scope 3 – Required categories (PPN 06/21)	
Category 4: Upstream transportation & distribution	2,673[1]
Category 5: Waste generated in operations	155[1]
Category 6: Business travel	672

Emissions Footprint (continued)

Category 7: Employee commuting	1,832
Category 9: Downstream transportation & distribution	Out of scope[2]
Total reported emissions (Scope 1 + Scope 2 + Scope 3)	**28,500**

[1] Approaches for calculating categories 4 and 5 are in the process of being refined for future reporting. These values are subject to change. [2] Downstream transportation and distribution is out of scope. Assets are delivered by Dawsongroup to customers, and these activities are captured within Scope 1 fuel consumption.

Current emissions reporting	
Reporting year: 2025 (1 January – 31 December 2025)	
EMISSIONS	**2025 (tCO_2e)**
Scope 1 – Direct emissions	
Combustion of fuel and operation of facilities	8,319
Refrigerant emissions	14,311
Scope 2 – Indirect emissions	
Electricity (Location-based)	538
Scope 3 – Required categories (PPN 06/21)	
Category 4: Upstream transportation & distribution	2,673[1]
Category 5: Waste generated in operations	155[1]
Category 6: Business travel	672
Category 7: Employee commuting	1,832
Category 9: Downstream transportation & distribution	Out of scope[2]
Total reported emissions (Scope 1 + Scope 2 + Scope 3)	**28,500**

[1] Approaches for calculating categories 4 and 5 are in the process of being refined for future reporting. These values are subject to change. [2] Downstream transportation and distribution is out of scope. Assets are delivered by Dawsongroup to customers, and these activities are captured within Scope 1 fuel consumption.

Emissions Reduction Targets

In order to progress towards Net Zero by 2050, Dawsongroup has established the following emissions reduction commitments:

- Net Zero by 2050 across our value chain.
- A sustained reduction in Scope 1 and Scope 2 absolute emissions over time, underpinned by the specific actions described in this plan.
- Active engagement with key suppliers and customers to advance fleet electrification and reduce wider value chain emissions.

Dawsongroup's emissions reduction strategy and near-term milestones are set out in its Climate Action Plan, which is reviewed by the Board and updated on a regular basis. Progress against this plan is reported annually.

Carbon Reduction Projects

The following measures and projects have been implemented or are underway. These form the operational delivery of Dawsongroup's emissions reduction commitments.

Refrigerant Management

Refrigerant leakage represents a significant source of Dawsongroup's Scope 1 emissions, primarily from its Temperature Controlled Solutions (TCS) fleet. Dawsongroup is implementing a phased programme to address this:

- Transition of new TCS modules to low global warming potential (GWP) refrigerants, including R455A (GWP150), replacing higher-GWP alternatives where technically viable for the application.
- Roll-out of automated leakage detection systems across the existing TCS fleet, targeting a material reduction in refrigerant loss rates.
- Progressive phase-down of high-GWP refrigerants in HGV refrigeration units in line with UK regulatory requirements.

Fleet Electrification

Fleet electrification is central to Dawsongroup's emissions reduction strategy. Dawsongroup is actively transitioning its own fleet to electric vehicles where there are clear and compelling commercial and customer use cases, prioritising segments where the technology, infrastructure and economics are most mature, while working to build the conditions for wider adoption across heavier and more complex vehicle categories.

Dawsongroup will continue to actively look for opportunities to lean into electrification as a source of competitive advantage, subject to a supportive policy environment and continued technological progress. Across all segments, Dawsongroup is working across the value chain – with customers, vehicle manufacturers, charging and energy providers, and industry partners – to accelerate the broader transition of the heavy-duty transport sector:

Carbon Reduction Projects (continued)

- Switching new company cars to electric, with EV charging infrastructure being installed across Dawsongroup's site network.
- Actively growing the electric van fleet, supported by a dedicated Van EV strategy. This includes providing products, advisory support and tailored solutions to help van customers electrify their own fleets.
- Executing on an HGV electrification strategy, recognising that the transition for heavy vehicles will be more gradual given current technology maturity, charging infrastructure availability and total cost of ownership. Dawsongroup is working to build the ecosystem required – through charging infrastructure development, OEM partnerships, industry initiatives such as Project JOLT, and flexible vehicle and energy propositions – to make large-scale HGV electrification commercially viable.
- Actively growing its electric bus and coach fleet, while working with OEM, energy, software and infrastructure partners to unlock infrastructure solutions and develop commercially viable electrification pathways across Dawsongroup's range of bus and coach applications.
- In the Environmental, Municipal and Civil business, Dawsongroup offers electric street sweepers and gully tankers within its hire fleet and provides technical advice and charging solutions to support customers such as local authorities and utilities companies in transitioning to electric plant.
- Dawsongroup's Energy Solutions business includes temporary and portable power solutions that can help customers overcome grid connection constraints and accelerate depot charging deployment, including through the hire of mobile EV chargers, generators, and batteries.
- In the Material Handling business, Dawsongroup is on track to electrify the substantial majority of its fleet by end of 2027, with most new equipment procured in 2025 and 2026 featuring electric powertrains.

Renewable Energy and Site Efficiency

- The Dawson Road micro-grid, operational from February 2025, incorporates a 262kWp solar system, a 300kWh battery system and 34 vehicle chargers, reducing grid dependency and delivering estimated annual carbon savings of 65 tonnes CO_2e. Solar generation regularly exceeds building consumption and supports both EV charging and battery storage. The battery system continues to cycle effectively, prioritising solar self-consumption and minimising grid import.
- Approximately 85% of the Dawsongroup estate has been upgraded to LED lighting, with plans for the remaining 15% to be completed over the next two years. Renewable energy contracts currently supply 509,561 kWh of green electricity annually across the estate.
- A head office redevelopment programme is planned, encompassing HVAC, power, lighting, windows and solar generation upgrades. To date, approximately 25% of the HVAC systems have been replaced, with plans in place to complete the remaining upgrades over the next 18 months. Solar generation proposals have with been developed and are progressing towards implementation. The replacement of the standby diesel generator a low-emissions Stage V HVO unit has been successfully completed.

Carbon Reduction Projects (continued)

Data and Governance

- Enhanced asset-level fuel tracking and utility data management was implemented in 2025, improving the accuracy and granularity of Dawsongroup's emissions reporting.
- Dawsongroup's Board reviews ESG and climate performance on a regular basis, with emissions progress reported annually.
- Dawsongroup works with specialist environmental consultants to support the quality and robustness of its GHG reporting and emissions reduction programme.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and the associated technical standard for the completion of Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the GHG Protocol Corporate Accounting and Reporting Standard and use UK Government greenhouse gas conversion factors for company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements. The required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans.

This Carbon Reduction Plan has been reviewed and signed off by the Board of Directors.

Malcolm Wilson
Group Chief Executive

For and on behalf of the Board of Directors

Date: 30 June 2026