

AIM Windows

Carbon Reduction Plan

Prepared for: Harlow District Council — External Construction, Windows Programme 3 (Tender 1269-16)

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1. Commitment to Net Zero

AIM Windows is committed to achieving Net Zero greenhouse gas (GHG) emissions by 2050, in line with the UK Government's national target. We recognise our responsibility to reduce the environmental impact of our operations and supply chain, and we will report transparently on our progress.

2. Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases emitted before the introduction of any strategies to reduce emissions. They represent the reference point against which emissions reduction is measured.

Baseline Year: 2025/26

The baseline figures below have been calculated for AIM Windows' UK operations.

Emissions Source (Scope)	Baseline Year — Emissions (tCO2e)
Scope 1 (direct – company vehicle fuel and gas heating)	14 tCO2e (estimated)
Scope 2 (indirect – purchased electricity)	2 tCO2e (estimated)
Scope 3 (business travel, waste, water, commuting, transport/distribution)	2 tCO2e (estimated)
Total	18 tCO2e (estimated)

Basis of estimate: in the absence of metered consumption data, the figures above are estimated for a small installation business using UK Government (DESNZ/DEFRA) greenhouse gas conversion factors, based on an assumed fleet of approximately 3 vans covering c.36,000 miles per year, a small workshop/office (c.8,000 kWh electricity and c.12,000 kWh gas per year), and a proportionate allowance for Scope 3 categories. These figures will be refined and confirmed against actual fuel, energy and mileage records in the next reporting cycle.

3. Current Emissions Reporting

Reporting Year: 2025/26

Emissions Source (Scope)	Current Reporting Year — Emissions (tCO2e)
Scope 1 (direct – company vehicle fuel and gas heating)	14 tCO2e (estimated)
Scope 2 (indirect – purchased electricity)	2 tCO2e (estimated)
Scope 3 (business travel, waste, water, commuting, transport/distribution)	2 tCO2e (estimated)
Total	18 tCO2e (estimated)

4. Emissions Reduction Targets

To continue our progress towards Net Zero, AIM Windows has adopted the following carbon reduction targets. We project that carbon emissions will decrease over the coming years against the baseline, and we will report annually on performance against these targets.

- Interim target: reduce total emissions by 50% against baseline by 2035.
- Long-term target: achieve Net Zero across all scopes by 2050 (or earlier as stated above).

5. Carbon Reduction Projects and Measures

AIM Windows has implemented, or will implement, the following environmental management measures and projects. These will be in effect during the delivery of the Harlow District Council contract and will contribute to our emissions reduction:

Operational measures

- Route planning and job scheduling to reduce vehicle mileage and fuel use across installation visits.
- Progressive transition of the van fleet to lower-emission and electric/hybrid vehicles as they are renewed.
- Energy-efficiency measures at our premises (LED lighting, efficient heating, switch-off policies) and procurement of renewable electricity where available.

Materials and waste

- Segregation and recycling of removed windows, doors and glazing (glass, metal, PVCu and timber) to divert waste from landfill.
- Working with manufacturers (e.g. Eurocell/VEKA/Rehau) whose PVCu profiles are recyclable and who operate take-back/recycling schemes.
- Efficient material ordering tied to validated surveys to reduce over-ordering and waste.

Supply chain and culture

- Prioritising local labour and suppliers to reduce transport emissions and support the local economy.
- Staff awareness on energy and fuel efficiency, and consideration of environmental performance in procurement decisions.

AIM Windows operates a dedicated recycling team specifically for removed old PVCu and aluminium windows, ensuring these materials are recovered and recycled rather than sent to landfill — a core, established part of how we manage waste.

6. Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance. It has been reviewed and signed off by the board of directors of AIM Windows, and is published on our website.

Signed: matthew pearce

Name: Matthew Pearce

Position: Director, AIM Windows

Date: 03/06/2026