Carbon Reduction Plan

Publication Date: 11/03/2026

JW Vending is committed to achieving net zero emissions by 2045. The commitment was made on 23/05/2024 by Christian Wogan, Director.

Baseline Emissions

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

Scope	Emissions (tCO_2e)
Scope 1	127.44
Scope 2	1.51
Scope 3 - Purchased Goods and Services - Capital Goods - Fuel and Energy Related Activities - Upstream Transportation and Distribution - Waste - Business Travel - Employee Commuting - Upstream Leased Assets - Downstream Transport and Distribution	1,366.33
Total	**1,495.28**

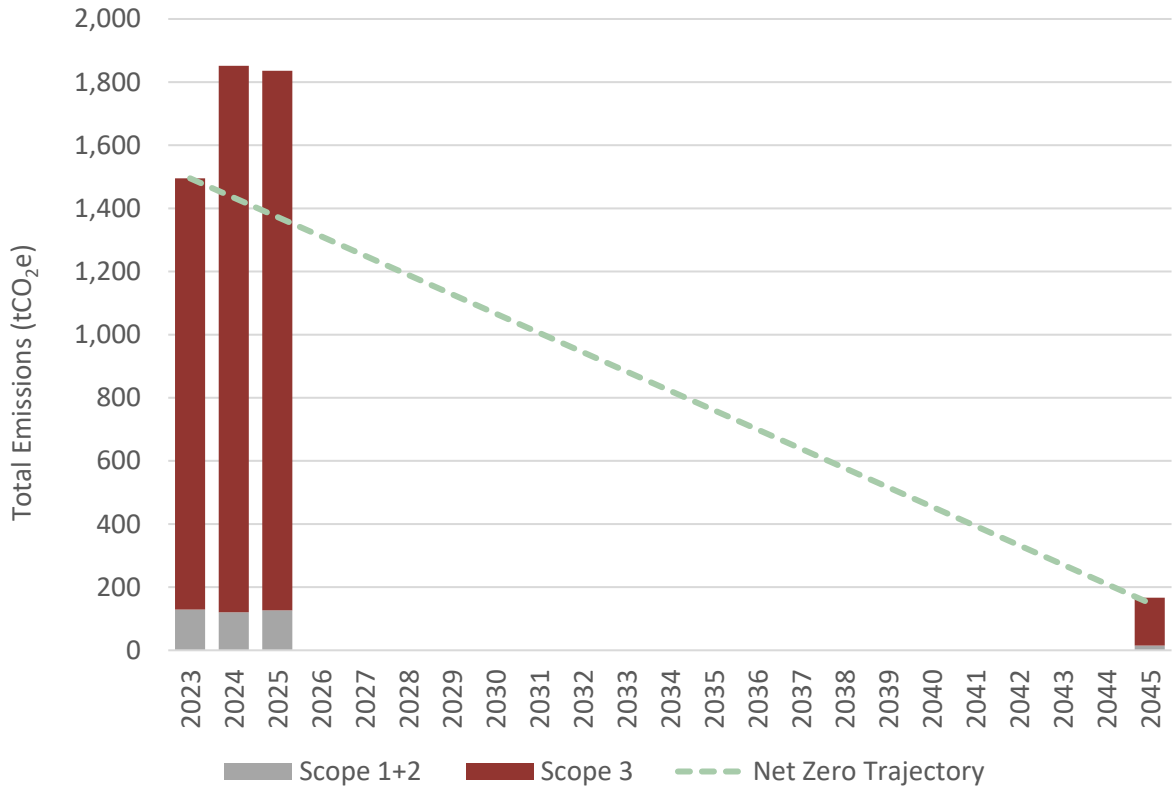
Current Emissions

Reporting Year: 2025

Scope	Emissions (tCO_2e)
Scope 1	122.11
Scope 2	4.67
Scope 3 - Purchased Goods and Services - Capital Goods - Fuel and Energy Related Activities - Upstream Transportation and Distribution - Waste - Business Travel - Employee Commuting - Upstream Leased Assets - Downstream Transport and Distribution	1,709.16
Total	**1,835.94**

Reduction Targets

To ensure the ambition of net zero 2045 is being met, an emissions reduction of 52% is required by 2030.



Carbon Reduction Projects

To progress towards net zero targets, a number of decarbonisation interventions have already been implemented:

- All light fittings are LEDs.
- Motion sensors have been installed in areas of infrequent use.
- Relocated to a new site which is fully electric.
- Use of vehicle tracking software to monitor driver behaviours.
- Procurement and sale of energy efficient vending machines with 'stand-by' and 'energy saving' modes.
- Added 2 hybrid vehicles in company fleet.
- Installed an electric charging station.

To encourage continued reduction in emissions and achievement of decarbonisation targets, the following actions will be implemented:

Short Term

- Frequent driver training to increase fuel efficiency.
- Ensure effective stock management to optimise distribution.
- Determine feasibility of switching to a renewable electricity tariff.
- Ensure zero waste to landfill.

- Engage with supply chain to gather supplier-specific data and ensure alignment to reduction targets.
- Regular data tracking across all emission categories, with particular focus on supplier deliveries.
- Inclusion of product-related downstream impact in emission calculation.

Long Term

- As technology improves, look to replace old diesel vans with EV equivalents.
- Engage with property landlord to determine feasibility of building upgrades, particularly the installation of solar PV.

Declaration and Sign Off

The Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standards for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriated Government emission conversion factors for greenhouse gas company reporting.

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.

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

Signed on behalf of JW Vending:

Name: Chris Worgan

Date: 11/03/2026