



Cabinet Office **Carbon Reduction Plan**

Supplier name: Alfred Bagnall and Sons Limited and all subsidiary companies (hereby known as **Bagnalls**)

This is a Group commitment and relates to Alfred Bagnall and Sons Limited and all its subsidiary companies including the following:

- 1) Alfred Bagnall & Sons (East Midlands) Limited
- 2) Alfred Bagnall & Sons (Leeds) Limited
- 3) Alfred Bagnall & Sons (London) Limited
- 4) Alfred Bagnall & Sons (Midlands) Limited
- 5) Alfred Bagnall & Sons (North) Limited
- 6) Alfred Bagnall & Sons (North East) Limited
- 7) Alfred Bagnall & Sons (North-West) Limited
- 8) Alfred Bagnall & Sons (Restoration) Limited
- 9) Alfred Bagnall & Sons (South Wales) Limited
- 10) Alfred Bagnall & Sons (Support Services) Limited
- 11) Alfred Bagnall & Sons (West) Limited

Publication date: 23/09/2026

Commitment to achieving Net Zero

The Bagnall Group of Companies is committed to achieving Net Zero emissions by 2048.

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.

The baseline year has changed from 2021 to 2022 because Bagnalls started to report Scope 3 emissions in 2022. Business was still impacted by the pandemic in 2021, so 2022 is a more reliable baseline for us to work from. We have kept the 2021 baseline figures in the Carbon Reduction Plan for information only.

New Baseline Year (Scopes 1, 2 and 3)

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2039
Scope 2	63
Scope 3 (Included Sources)	4489
Total Emissions	6591
Carbon Intensity (tCO ₂ e per employee)	10.55

Former Baseline Year (Scopes 1 and 2 only)

Baseline Year: 2021	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1586
Scope 2	47
Scope 3 (Included Sources)	Data unavailable
Total Emissions	1633

PPN 06/21 Carbon Reduction Plan
Current Emissions Reporting (FY 2025)

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1550
Scope 2	86
Scope 3 (Included Sources)	4191
Total Emissions	5827
Carbon Intensity (tCO₂e per employee)	9.32

Carbon Intensity Measurement

Our primary function as a business is in the completion of painting and decorating works, delivered by our directly employed workforce. As a result, the Board of Directors consider tonnes of CO₂e per employee to be the most appropriate intensity measure to compare annual changes in carbon emissions from our operations.

Emissions Reduction Targets

- Bagnalls is committed to reaching Net Zero by 2048.
- Aim to source 100% of electricity from renewable sources for our freehold properties by 2030.
- Scope 1 and Scope 2 absolute reduction target of 63% by 2035 in line with SBTi.

Carbon Reduction Achievements

- Carbon intensity reduction of 11.7% since 2022 baseline.
- 3.6% annual reduction in carbon intensity from 2024.
- 24% reduction in Scope 1 emissions since baseline.
- 6.6% reduction in Scope 3 emissions since baseline.

Completed Carbon Reduction Initiatives

We have undertaken the following initiatives:

- **Reporting:**
 - Hold company ISO 14001 Environmental Management certification.
 - Have completed ESOS Phases 1-3 and are acting on recommendations. We have submitted our first Action Plan update to ESOS.
 - Reported our emissions as part of SECR and client requirements.
- **Training:**
 - Provided environmental training to all colleagues.
- **Managing Energy Use in Buildings:**
 - Improved energy efficiencies in our buildings through increased use of LEDs and PIR lighting systems.
 - Installed solar panels on the roof of our new Head Office, Penkridge and our new London office in Weybridge.
 - Updated the North East business office to improve energy efficiencies and moved our North Business to a more energy efficient building
 - Removed gas as a means of energy from new buildings and during refurbishment of our freehold properties.
- **Managing Fuel Consumption**
 - Introduced electric and hybrid vehicles to the fleet (both commercial vans and cars).
 - Fitted telematics to van fleet to improve driving behaviours and reduce fuel consumption.
 - Continued to maintain all our vehicles in accordance with manufacturer's instructions to improve fuel efficiency.
 - Encouraged use of the public transport network.
- **Working towards a Circular Economy**
 - Partnered with supplier to recycle all used PPE and workwear.
 - Worked with manufacturers to recycle empty paint cans through their can back schemes.
 - Committed to reducing our waste and increase the percentage of waste that is recycled rather than incinerated or sent to landfill.

Future Carbon Reduction Initiatives

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

- **Supply Chain:**
 - Improve the quality and accuracy of our emissions data from suppliers.
 - Introduce alternative products with reduced environmental impact and improved performance.
- **Circular Economy:**
 - Support the PaintCare initiative to increase the recyclability of leftover paint.
 - Commit to zero-to-landfill by 2040.
 - Increase can recycling through manufacturer schemes to 90% by 2030.
- **Training:**
 - Broaden environmental awareness through additional training and development opportunities for all staff.
- **Energy Efficiency:**
 - Install solar panels on the roof of freehold office buildings, where appropriate, initially at our Leeds and Loughborough premises.
 - Maintain our long-term aspiration to refurbish our freehold buildings to improve energy efficiency measures.
- **Managing Fuel Consumption**
 - Continue to increase the EV/PHEV composition of our fleet.
 - Look at alternative fuel sources for vehicles where viable.
 - Improve telematics reporting to inform changes to driving behaviours and fuel consumption.
- **Other Considerations**
 - Consider biodiversity net gain in our operations.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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.

Signed on behalf of the Supplier:



Joanne Gualda, Director

Date: 23.09.2026

¹<https://ghgprotocol.org/corporate-standard>

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

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