

Carbon Reduction Plan

Supplier name: Robert Price Builders Merchants Ltd

Publication date: October 2025



Commitment to achieving Net Zero

Robert Price Builders Merchants Ltd is committed to achieving Net Zero emissions by 2050.

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.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
Scope 1 emissions were determined based on fuel consumption data from company vehicles and on-site machinery. Scope 2 emissions were calculated by reviewing utility usage records for all buildings operated by the company.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	254
Scope 2	384
Scope 3 (Included Sources)	No prior scope 3 emissions reporting
Total Emissions	638

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	290
Scope 2	302
Scope 3 (Included Sources)	No scope 3 emissions reporting
Total Emissions	592

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We will work to reduce our carbon footprint further by:

- Planning and undertaking our operations so as to minimise our impact on the local environment
- Seeking to minimise the risk of pollution as a result of our operations, through staff training
- Seeking to minimise energy use in the day to day running of our business through energy saving initiatives and staff training
- Reducing, reusing and recycling waste
- Raising the awareness and understanding of environmental issues of our staff
- Endeavouring to raise awareness of sustainable building materials and practices
- Updating our haulage fleet, replacing old vehicles with new lower emission fleet transport
- Implementing strategic planning to reduce the time that our vehicles spend on the road by avoiding unnecessary transport movement

We project that carbon emissions savings will be 185.1 tCO₂e by 2027

Category	Energy Savings (kWh)	Emissions Savings (tCO ₂ e)	Cost Savings (£)
Buildings	952,448	183.3	£162,672
Transport	7,454	1.8	£3,027
Total	959,902	185.1	£165,699

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or will be implemented in the future. The carbon emission reduction achieved by these schemes equate to 185.1 tCO₂e.

No.	Action	Site	Class	Total Estimated Savings for the Action Plan Period (6 th December 2023-5 th December 2027)			Source of Action	Proposed Implementation Date
				£	tCO ₂ e	kWh		
1	Staff Awareness Training	All*	B	£20,234	22.9	115,837	ESOS Report	Feb-25
2	Monitoring and Targeting	All*	B	£58,917	66.7	337,290	ESOS Report	Mar-25
3	Grey Fleet Management Policy	Transport	T	£3,027	1.8	7,454	ESOS Report	Apr-25
4	Replace Gas Boiler with Electric HVAC System	Brecon	B	£864	0.2	11,747	Other	Aug-24
5	Replace Fluorescent Lighting with LED	Brecon	B	£746	0.9	4,145	Other	Aug-24
6	Insulation Improvements	Brecon	B	£1,098	1.3	6,106	Other	Aug-24
7	Insulation Improvements	Merthyr	B	£31,788	34.9	190,958	Other	Jul-24
8	Install Double Glazing on Windows	Hereford	B	£459	0.5	2,757	Other	Feb-24
9	Insulation Improvements	Hereford	B	£5,817	6.4	34,944	Other	Feb-24
10	Electric Heater Upgrades	Taffs Well	B	£11,025	12.7	61,279	Other	Nov-24
11	Replace Fluorescent Lighting with LED	Taffs Well	B	£1,004	1.2	5,578	Other	Nov-24
12	Replace Gas Boiler with Electric HVAC System	Bridgend	B	£2,878	2.7	21,388	Other	Nov-25
13	Install Double Glazing on Windows	Abergavenny	B	£2,039	2.2	12,247	Other	Dec-25
14	Replace Fluorescent Lighting with LED	Abergavenny	B	£7,255	8.3	40,323	ESOS Report	Dec-24
15	Insulation Improvements	Abergavenny	B	£1,040	1.1	6,249	Other	Dec-26
16	Replace Fluorescent Lighting with LED	Pontypool (PlumBob)	B	£834	1.0	4,637	Other	Sep-24
17	Replace Fluorescent Lighting with LED	Ebbw Vale	B	£2,889	3.3	16,057	ESOS Report	Dec-24
18	Replace LPG Boiler with Electric HVAC System	Monmouth	B	£1,809	3.3	14,335	Other	Dec-26
19	Install Rooftop Solar PV	Abergavenny, Taffs Well, Newport	B	£11,977	13.8	66,573	Other	Dec-26
Total				£165,699	185.1	959,902		

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

As part of ongoing efforts to improve energy efficiency, and in addition to the actions mentioned above, Robert Price Builders' Merchants Limited aim to replace their LPG forklift trucks (FLT's) with electric, as and when the current ones fail. This is anticipated to reduce

energy consumption on site, due to the increase efficiency of electric FLT's in comparison to LPG. Likewise, Robert Price Builders' Merchants Limited aim to switch to hybrid electric vehicles, as and when they are due to replace their existing fleet.

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 (or equivalent management body).

Signed on behalf of the Supplier:

A handwritten signature in black ink, appearing to be 'M. Pauling', written over a horizontal line.

Date: 28/10/2025

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>