



Carbon Neutrality Declaration

Report prepared for G K R Scaffolding Limited

July 2022

Introduction

This document forms the PAS 2060 Qualifying Explanatory Statement to demonstrate that G K R Scaffolding Limited have achieved carbon neutrality in accordance with PAS 2060:2014 for its operational (Scope 1 and 2) emissions for the period commencing 1st June 2021 to 31st May 2022.


General Information

PAS 2060 Requirement	Response
Entity making PAS 2060 declaration:	G K R Scaffolding Limited
Description of Subject:	This declaration applies to the scope 1 and 2 of G K R Scaffolding Limited
Rationale for selection of the subject:	The scope of the greenhouse gas assessment underlying this declaration is direct and indirect emissions, based on the operational control principle defined in the WBCSD/WRI GHG Protocol, Corporate Accounting and Reporting Standard.
What type of conformity assessment has been/is to be undertaken?	Self-Certification
Baseline date for PAS2060 programme	1st Jan 2020 - 31st Dec 2020
Achievement Period	1st Jun 2021 - 31st May 2022
Commitment Period:	1st Jun 2022 - 31st May 2023

This Qualifying Explanatory Statement contains information pertaining to the company's carbon neutrality in accordance with PAS 2060:2014. Please note that all information contained in the document is calculated using best available data and is believed to be correct at the time of issue. If any of the information presented was found to be incorrect the document would be updated and reissued.

Declaration of achievement of carbon neutrality

PAS 2060 Requirement	
State the period during which the entity is demonstrating achievement of carbon neutrality	1st Jun 2021 - 31st May 2022
Location-based (gross) carbon footprint of the subject for 1 st June 2021 – 31 st May 2022:	50 tCO ₂ e
Market-Based (Net) carbon footprint of the subject for 1 st June 2021 – 31 st May 2022:	26 tCO ₂ e
Which PAS 2060 recognised methodology has been followed to achieve carbon neutrality?	This assessment has been made in line with PAS 2060:2014 Specification for the demonstration of a carbon neutrality
How have the reductions in GHG emissions during the period been achieved?	Conversion of HGV Diesel use to biofuel HVO resulting in significant reduction in the scope 1 emissions, Green electricity Procurement has reduced the Market - Based scope 2 emissions and the remaining emissions have been offset.
Period during which the entity is demonstrating carbon neutrality of the subject will be achieved.	1st Jun 2021 - 31st May 2022
Calculated Market – Based carbon footprint of the subject during the period stated above.	26 tCO ₂ e (scope 1 and 2)
Location of information supporting claims.	Appendix A
Location of the details describing internal reductions achieved	Appendix B/C

Location of the details describing the carbon offsets & Evidence of the offsets purchased	Appendix D / F
Name of Senior Representative	Signature
Paul Hersey	

Appendix A: Carbon footprint emissions sources

Type of Emissions	Activity	kWh	tCO ₂ e	% of Total
Direct (Scope 1)	Natural Gas	54,058.0	9.9	20.02%
	Company Fleet	730,736.0	16.0	32.22%
	Subtotal	784,794.0	25.9	52.24%
Indirect (Scope 2)	Electricity	111,663.2	23.7	47.76%
	Subtotal	111,663.2	23.7	47.76%
Total Energy Use (kWh)				896,457.2
Total (Location based) Gross Emissions (tCO₂e)				49.6
Renewable Electricity (tCO₂e)				24
Total Net (Market based) Emissions (tCO₂e)				26

		Benchmark period 1st Jan 2020 to 31st Dec 2020	Most recent period 1st Jun 2021 to 31st May 2022
Scope 1 (Direct) GHG emissions	These include emissions from activities owned or controlled by the organisation that release emissions into the atmosphere. They are direct emissions. Examples of Scope 1 emissions include emissions from combustion in owned or controlled boilers, furnaces, vehicles; emissions from chemical production in owned or controlled process equipment.	295 tCO ₂ e	26 tCO ₂ e
Scope 2 (Energy indirect) emissions	These include emissions released into the atmosphere associated with the company's consumption of purchased electricity, heat, steam and cooling. These are indirect emissions that are a consequence of our organisation's activities, but which occur at sources you do not own or control.	26 tCO ₂ e	24 tCO ₂ e
	Total	321 tCO₂e	50 tCO₂e

Appendix B: Methodology

The quantification, reduction and offsetting of G K R Scaffolding Limited has been achieved through the calculation of its carbon footprint, which has been calculated in accordance with the principles of the Greenhouse Gas Protocol Standard for Corporate Accounting and Reporting. The UK government conversion factors for company reporting have been utilised in the calculations, and emissions have been expressed in terms of Carbon Dioxide Equivalent (CO₂e). UK Government GHG Conversion factors for Company Reporting have been used to calculate the relevant emissions within this declaration.

Appendix C: Carbon management plan

G K R Scaffolding Limited are ISO 50001 accredited. As part of this accreditation, the Company has a robust and effective framework for improving energy efficiency. Continual improvement is paramount to the company, with short, medium, and longer-term targets set as part of the retaining the standard and demonstrating our commitment to the environment.

The Company has recently implemented a number of energy saving initiatives to reduce associated emissions, including:

- Converting all HGV's to HVO biofuel
- Purchased 100% green electricity through Renewable Energy Guarantees of Origin (REGO)
- Replacement of fluorescent lighting with more efficient LED equivalents,
- Fitting of PIR sensors in public conveniences and building corridors,
- Procurement of more energy efficient domestic appliances,
- Investment in more energy efficient IT equipment and
- Rolling out of behavioural energy saving measures and training, such as evening PC switch-offs and other electrical appliances.

As part of our commitment to a sustainable future we have a net zero road map and have committed to 'pledge to net zero'. This will include setting and releasing of Science-Based Targets by the Summer of 2022. GKR have also developed a more in-depth Scope 3 emissions footprint to now include Purchase and disposal of Steel & wood, water related emissions and well to tank for all fuels.

Appendix D: Carbon offset strategy

Carbon Offsetting strategy for G K R Scaffolding Limited is to offset the residual scope 1 and 2 emission after the implementation of the HVO fuel and REGOs. The total amount offsets and project is detailed below.

Project Name	Standard and Registry Type	Actual carbon offset (credits/ tCO ₂ e)
UK Trees planted in South East	Verified Carbon Standard (VCS) approved carbon credits	30

Commitment to carbon neutrality

The Company will review the carbon emissions at the end of the declared period and if required additional credits will be purchased or retired if not used after the 12 month period comes to an end. As part of the Company's commitment to neutrality the Company will strive to reduce emissions through energy conservation measure and therefore reduce carbon offset requirements.

Appendix E: Scope 3 emissions

As part of the first step toward carbon neutrality all scope 3 emissions are excluded from this declaration. G K R Scaffolding Limited are developing tools to capture both up and down stream scope 3 emissions. As part of the Company's long-term ambition to become net zero scope 3 emissions will be included.

Appendix F: Offsetting certificate



This certificate acknowledges that

GKR SCAFFOLDING LIMITED

offset 30 tCO₂e

through verified carbon reduction projects

and planting 30 trees in South East, UK

8 July 2022

Helping to combat climate change
and sustain our environment for future generations



