

# BRITCON CARBON REDUCTION PLAN



No.	Focus Area	Objectives	Actions	Success Measures	Target Date
1	Diesel	Improve average economic driving score in fleet vehicles by 10%	Annual economic driving refresher briefing to be given to all fleet drivers	100% of fleet drivers to receive a briefing	30/09/2025
			Incentivise drivers using internal competition	Publish quarterly league tables to encourage competition amongst drivers to improve their driving scores on RAMTracker. Also introduce a new quarterly reward for the top performer.	Ongoing
			Encourage switching to electric or hybrid vehicles for company car drivers	Charging points installed at office (complete). Staff due to select new company cars choosing electric or hybrid options.	Ongoing
2	Electricity	Reduce year-on-year office electricity consumption by 10%	Annual refresher briefing to be given to all office staff regarding 'green' office behaviours	100% of office staff to be briefed	COMPLETE
			'Switch it off' campaign to encourage staff to turn equipment off when not in use	Monthly spot checks to continue. Email reminders issued for repeat offenders. All office-based staff to have an objective on their PDR relating to office sustainability.	Ongoing
			Undertake an energy audit at the new Wakefield office to identify areas to target for improvements	Audit completed and action plan with office-specific targets to be put in place.	30/09/2025
3	Electricity	Reduce carbon impact of office electricity by 25%	Explore switching to a green / renewable electricity tariff for the office and workshop once current contract expires (final decision will be made by Hunt Group property administrator)	Switch to a full green / renewable electricity tariff for office and workshop (complete).	COMPLETE
			Install solar array system (photovoltaic panels) to Scunthorpe office	Solar array system installed with capacity to cover at approx. 10% of annual electricity usage for Scunthorpe	COMPLETE
4	Paper	Reduce paper consumption by 5%	Annual refresher briefing to be given to all office staff regarding 'green' office behaviours	100% of office staff to be briefed	COMPLETE
			Continue development of the Procore software system to digitise as many processes as possible	Continued development of Procore software system to remove the need for paper forms	Ongoing
5	Site Consumption	Trial use of solar generators covering a full 12-month period	Use of a solar generator to be trialled on at least one project for a full 12-month period	Gather suitable data to provide feasibility decision on rolling out solar generators as a standard item on all projects	30/09/2025
6	Engagement	100% increase in number of employee suggestions received	Quarterly email sustainability newsletter	E-newsletter distributed to all staff at least once per quarter	Ongoing
			Re-communicate employee suggestion scheme and issue regular reminders to all staff	100% increase in number of employee suggestions received	Ongoing
7	Purchasing	100% of new purchases of vehicles, plant and equipment to be subject to review in line with sustainable purchasing procedures	For all new purchases of vehicles, plant and equipment, a 'greener' alternative must be identified for comparison – considering both financial and carbon costs in decision making	Green alternatives identified and compared for 100% of new purchases	Ongoing
			Continue to develop Sustainable Procurement Catalogue	Add at least 5 new feasible alternatives for consideration by the Procurement and Pre-Construction teams for all new projects	Ongoing
8	Additional Positive Impact	Enhance positive impact through relevant initiatives	Annual tree planting for employees	At end of each financial year, one tree to be planted per £1m of turnover through our account with Ecologi	30/09/2025
			Trial embodied carbon calculations for projects in order to offer carbon footprint offsetting as an optional extra for clients	Trial on at least one project during the 2024-25 year	30/09/2025

# Qualifying Explanatory Statement for Britcon UK Ltd

Prepared for: Britcon UK Ltd

Prepared by: Willow Blackburn, Member Support Officer, Planet  
Mark

Date: 06/12/2024

Planet Mark Qualifying Explanatory Statement



# Introduction

This document forms the Qualifying Explanatory statement (QES) for Britcon UK Ltd which demonstrates the commitment and achievement of carbon neutrality for its operations in accordance with PAS2060:2014.

Britcon UK Ltd has committed to and achieved carbon neutrality under the guidelines of PAS2060:2014. The information contained within this QES is believed to be correct at the time of issue.

The data and information have been subject to a limited confirmation through the achievement of Planet Mark Business Certification. The Planet Mark Business Certification report is provided in separate documentation to the QES and reports an organisation's measured Greenhouse Gas (GHG) emissions. Planet Mark Members are required to achieve an annual 5% reduction in Scope 1 and 2 emissions and expand their measurement remit to have a total carbon footprint by 2030. Planet Mark is an internationally recognised carbon reduction and net zero specialist.

Should any data or evidence present itself that would alter the Business Certification report Britcon UK Ltd's QES will be updated and reissued accordingly.

<b>PAS 2060 Requirements</b>	<b>Information Relating to the Carbon Neutral Declaration</b>
<b>Entity making declaration</b>	Britcon UK Ltd
<b>Description of the entity</b>	A leading Civil Engineering, Building and Steelwork solutions company operating throughout Yorkshire, Humber and Lincolnshire
<b>Boundary of declaration</b>	3 Sites (Scunthorpe, Wakefield – Jane`s hill and Wakefield – Marina court)
<b>Rational for boundary selection</b>	The boundary represents the majority of emissions associated with the operations of the company that they have direct control over
<b>Emissions scope</b>	Electricity, Natural Gas, Transmission and Distribution Losses, Business Travel, Fleet Travel, Paper, Waste, Water
<b>Methodology and standards used</b>	Greenhouse Gas (GHG) Protocol, DESNZ Emission Factors 2024
<b>Why has this methodology been chosen</b>	The methodology employed shall minimise uncertainty and yield accurate, consistent and reproducible results.
<b>Certified by</b>	Planet Mark
<b>Baseline date for PAS2060</b>	01 October 2021 to 30 September 2022
<b>Achievement period</b>	01 October 2023 to 30 September 2024

# Declaration of Achievement

Britcon UK Ltd has achieved carbon neutrality for its operations in line with the guidelines of PAS2060:2014 for the period 01 October 2023 to 30 September 2024.

Carbon neutrality of Britcon UK Ltd achieved by Britcon UK Ltd in accordance with PAS 2060 on November 21<sup>st</sup> 2024 with a commitment to maintaining to 01 October 2024 to 30 September 2025 for the period commencing 01 October 2023 to 30 September 2024, Planet Mark certified.

PAS 2060 Requirement	Information Relating to the Carbon Neutral Declaration
Achievement period	01 October 2023 to 30 September 2024
Measured carbon footprint (location-based)	217.1 tCO <sub>2</sub> e
Measured carbon footprint (market-based)	208.0 tCO <sub>2</sub> e
Baseline year	01 October 2022 to 30 September 2023
PAS2060 method	Independent third-party certification
Absolute or intensity reduction	First Year measurement
Carbon neutrality option	I3P-3 Independent third-party certification – unified
Location of GHG emissions report	Section A
Location of details describing internal reductions	Section B
Location and details about the carbon offsets	Section C

Signed by a senior company representative.

Name: Ross Reed, Head of Quality & Sustainability

Date: 09/12/2024



# Declaration of Commitment

Britcon UK Ltd has committed to maintain carbon neutrality in accordance with PAS 2060:2014.

Carbon neutrality of Britcon UK Ltd achieved by Britcon UK Ltd in accordance with PAS 2060 on November 21<sup>st</sup> 2024 with a commitment to maintaining to 01 October 2024 to 30 September 2025 for the period commencing 01 October 2023 to 30 September 2024, Planet Mark certified.

<b>PAS 2060 Requirement</b>	<b>Information Relating to the Carbon Neutral Declaration</b>
<b>Entity making declaration</b>	Britcon UK Ltd
<b>Description of the entity</b>	A leading Civil Engineering, Building and Steelwork solutions company operating throughout Yorkshire, Humber and Lincolnshire
<b>Boundary of declaration</b>	3 Sites (Scunthorpe, Wakefield – Jane`s hill and Wakefield – Marina court)
<b>Rational for boundary selection</b>	The boundary represents the majority of emissions associated with the operations of the company that they have direct control over
<b>Baseline date for PAS2060</b>	01 October 2022 to 30 September 2023
<b>Achievement period</b>	01 October 2023 to 30 September 2024
<b>Commitment period</b>	01 October 2024 to 30 September 2025

Signed by a senior company representative.

Name: Nick Shepherd, Managing Director

Date: 09/12/2024

# Section A. Measured Carbon Footprint

The information contained within Section A. relates to the measured carbon footprint of the entity and any information related to the methodology, assumptions and data quality.

The measured carbon footprint has been prepared in line with the GHG Protocol Corporate Accounting and Reporting Standard. Emissions have been calculated in line with this standard and the relevant emissions factors applied listed in the DESNZ emissions factors 2023. The measured carbon footprint is calculated and undergoes a limited verification process in line with the Planet Mark Certification Scheme Rules, Procedures and Management as part of Planet Mark Business Certification.

- Britcon UK Ltd has currently measured the following Scope 1, 2 and 3 categories as part of Planet Mark Business Certification:
  - Scope 1 emissions are Britcon UK Ltd direct GHG emissions from sources that are owned or controlled by Britcon UK Ltd. These emissions include:
    - Fleet & Natural gas
  - Scope 2 emissions are Britcon UK Ltd indirect GHG emissions that occur when they have purchased and uses electricity, steam, heat, or colling.
    - Electricity
  - Britcon UK Ltd has included the following Scope 3 categories as part of its carbon neutrality assessment: Purchased Goods & Services (partial measurement), Fuel & energy related activities (partial measurement), Waste & Business travel. As part of Business Certification, the measurement of all material Scope 3 emissions (categories 1-15) is recommended within three years of first Certification but is not a requirement for certification until 2030.

Over 95% of the carbon emissions within this report have been accounted for within the defined scopes and boundary. Efforts were made to avoid uncertainties. Actual data was used were possible. Britcon UK Ltd's scope 2 electricity emissions are reported in two ways: location-based and market-based methods. Location-based electricity emissions have been calculated using carbon emission factors for average national or sub-national grid electricity. Market-based electricity emissions have been calculated using carbon emission factors for Britcon UK Ltd's specific electricity supply fuel mix as published on Britcon UK Ltd's invoices in the period October 2023 to September 2024. Britcon UK Ltd has a zero carbon electricity supplier, therefore electricity didn't contribute to the total carbon emissions for this reporting period. Water data was submitted as estimates, this is less accurate and it would be advised to submit actual meter reads for the next reporting period to obtain a more precise carbon emissions figure. Waste data was submitted with an unknown amount of waste going to landfill, more specificity of waste removal locations would improve the accuracy of next years report.

## Measured Carbon Footprint Breakdown:

Source	Scope	Unit	01 October 2022 to 30 September 2023		01 October 2023 to 30 September 2024		% Change in tCO <sub>2</sub> e from previous year	% total carbon footprint	% Change in amounts from previous year
			Amount	tCO <sub>2</sub> e	Amount	tCO <sub>2</sub> e			
<b>Current</b>									
<b>Buildings</b>									
Electricity (market based)	2	kWh	43,264.8	5.6	44,326.9	0	-100%	0.0%	2%
Electricity (location based)	2	kWh	43,264.8	9.0	44,326.9	9.2	2%	-	2%
Natural Gas	1	kWh	93,074.0	17.0	83,059.5	15.2	-11%	7%	-11%
Transmission and Distribution Losses	3	kWh	43,264.8	0.8	44,326.9	0.8	5%	0.4%	2%
<b>Procurement</b>									
Paper Primary Content	3	tonnes	0.3	0.3	0.1	0.2	-42%	0.1%	-60%
<b>Travel</b>									
Fleet Diesel Fuel	1	litres	27,440.7	68.9	31,650.0	79.5	15%	38%	15%
Fleet Petrol Fuel	1	litres	508.2	1.1	4,206.2	8.8	723%	4%	728%
Average Car	3	km	755,274.8	125.9	544,468.4	90.9	-28%	44%	-28%
<b>Waste</b>									
Energy from Waste	3	tonnes	10.8	0.2	14.4	0.1	-60%	0.04%	33%
Landfill	3	tonnes	17.3	9.0	23.6	12.3	36%	6%	36%
Recycled	3	tonnes	1.6	0.03	2.1	0.01	-60%	0.006%	32%
<b>Water</b>									
Water Supply	3	cubic metres	706.0	0.1	663.9	0.1	-19%	0.1%	-6%
Water Treatment	3	cubic metres	567.9	0.1	663.9	0.1	8%	0.1%	17%
<b>Market Based</b>									
<b>Total</b>		<b>tCO<sub>2</sub>e</b>		<b>229.0</b>		<b>208.0</b>	<b>-9%</b>		
No. employees		Number		89.4		94.1			
<b>Total per employee</b>		<b>tCO<sub>2</sub>e</b>		<b>2.6</b>		<b>2.2</b>	<b>-14%</b>		
Turnover £m		£m		38.9		37.3			
<b>Total per £m</b>		<b>tCO<sub>2</sub>e</b>		<b>5.9</b>		<b>5.6</b>	<b>-5%</b>		
Total floor space		m <sup>2</sup>		2,760.0		2,800.7			
<b>Building emissions per m<sup>2</sup></b>		<b>tCO<sub>2</sub>e</b>		<b>0.01</b>		<b>0.01</b>	<b>-33%</b>		
<b>Location Based</b>									
<b>Total</b>		<b>tCO<sub>2</sub>e</b>		<b>232.4</b>		<b>217.1</b>	<b>-7%</b>		
No. employees		Number		89.4		94.1			
<b>Total per employee</b>		<b>tCO<sub>2</sub>e</b>		<b>2.6</b>		<b>2.3</b>	<b>-11%</b>		
Turnover £m		£m		38.9		37.3			
<b>Total per £m</b>		<b>tCO<sub>2</sub>e</b>		<b>6.0</b>		<b>5.8</b>	<b>-3%</b>		
Total floor space		m <sup>2</sup>		2,760.0		2,800.7			
<b>Building emissions per m<sup>2</sup></b>		<b>tCO<sub>2</sub>e</b>		<b>0.01</b>		<b>0.01</b>	<b>-7%</b>		

## Section B. Carbon Management Plan

This is the third year Britcon UK Ltd has achieved carbon neutrality and a commitment has been made to reduce emissions from the baseline period stated within this report. In line with Planet Mark's Business Certification requirements, Britcon UK Ltd has committed to reducing its Scope 1 and Scope 2 carbon emissions by 5% in the period 01 October 2023 to 30 September 2024, which equates to 5.2 tCO<sub>2</sub>e. Planet Mark requires all Members to achieve at least 5% carbon reduction in Scope 1 and Scope 2 emissions from year three of Business Certification.

Britcon UK Ltd has made an overall 9.2% reduction in absolute emissions year on year when calculated using the market-based method. This is an absolute/reduction of 21 tCO<sub>2</sub>e.

Focus	SMART Target	How?	Measure(s)	Responsible	Deadline
Diesel	Improve average economic driving score in fleet vehicles by 10%	Annual economic driving refresher briefing to be given to all fleet drivers	100% of fleet drivers to receive a briefing	Group Quality & Sustainability Manager	30/09/2025
Diesel	Improve average economic driving score in fleet vehicles by 10%	Incentivise drivers using internal competition	Publish quarterly league tables to encourage competition amongst drivers to improve their driving scores on RAMTracker. Also introduce a new quarterly reward for the top performer.	Group Quality & Sustainability Manager	Ongoing
Diesel	Improve average economic driving score in fleet vehicles by 10%	Encourage switching to electric or hybrid vehicles for company car drivers	Charging points installed at office (complete) due to select new company cars choosing electric or hybrid options.	Group Quality & Sustainability Manager	Ongoing
Electricity	Reduce year-on-year office electricity consumption by 10%	Annual refresher briefing to be given to all office staff regarding 'green' office behaviours	100% of office staff to be briefed	Group Quality & Sustainability Manager	30/04/2025

Electricity	Reduce year-on-year office electricity consumption by 10%	'Switch it off' campaign to encourage staff to turn equipment off when not in use	Monthly spot checks to continue. Email reminders issues for repeat offenders.	Group Quality & Sustainability Manager	Ongoing
Electricity	Reduce year-on-year office electricity consumption by 10%	Undertake an energy audit at the new Wakefield office to identify areas to target for improvements	Audit completed and action plan with office-specific targets to be put in place..	Group Quality & Sustainability Manager	30/09/2025
Electricity	Reduce carbon impact of office electricity by 25%	Explore switching to a green / renewable electricity tariff for the office and workshop once current contract expires (final decision will be made by Hunt Group property administrator)	Switch to a full green / renewable electricity tariff for office and workshop (complete).	Group Quality & Sustainability Manager	COMPLETE
Electricity	Reduce carbon impact of office electricity by 25%	Install solar array system (photovoltaic panels) to office and workshop	Solar array system installed with capacity to cover at approx. 10% of annual electricity usage for office and workshop	Group Quality & Sustainability Manager	COMPLETE
Paper	Reduce paper consumption by 5%	Annual refresher briefing to be given to all office staff regarding 'green' office behaviours	100% of office staff to be briefed	Group Quality & Sustainability Manager	30/04/2025
Paper	Reduce paper consumption by 5%	Continue development of the Procore software system to digitise as many processes as possible	Continued development of Procore software system to remove the need for paper forms	Group Quality & Sustainability Manager	Ongoing
Site Consumption	Trial use of solar generators covering a full 12-month period	Use of a solar generator to be trialled on at least one project for a full 12-month period	Gather suitable data to provide feasibility decision on rolling out solar generators as a standard item on all projects	Group Quality & Sustainability Manager	30/09/2025

Engagement	100% increase in number of employee suggestions received	Quarterly email sustainability newsletter	E-newsletter distributed to all staff at least once per quarter	Group Quality & Sustainability Manager	Ongoing
Engagement	100% increase in number of employee suggestions received	Re-communicate employee suggestion scheme and issue regular reminders to all staff	100% increase in number of employee suggestions received	Group Quality & Sustainability Manager	Ongoing
Purchasing	100% of new purchases of vehicles, plant and equipment to be subject to review in line with sustainable purchasing procedures	For all new purchases of vehicles, plant and equipment, a 'greener' alternative must be identified for comparison – considering both financial and carbon costs in decision making	Green alternatives identified and compared for 100% of new purchases	Group Quality & Sustainability Manager	Ongoing
Purchasing	100% of new purchases of vehicles, plant and equipment to be subject to review in line with sustainable purchasing procedures	Continue to develop Sustainable Procurement Catalogue	Add at least 5 new feasible alternatives for consideration by the Procurement and Pre-Construction teams for all new projects	Group Quality & Sustainability Manager	Ongoing
Additional Positive Impact	Enhance positive impact through tree planting initiatives	Annual tree planting for employees	At end of each financial year, one tree to be planted for every employee through our account with Ecologi	Group Quality & Sustainability Manager	30/09/2025
Additional Positive Impact	Enhance positive impact through tree planting initiatives	Trial embodied carbon calculations for projects in order to offer carbon footprint offsetting as an optional extra for clients	Trial on at least one project during the 2024-25 year	Group Quality & Sustainability Manager	30/09/2025



# Section C. Carbon Offsetting Strategy

The following information refers to the GHG emissions that have been offset for the reporting period. Britcon UK Ltd has offset 455 tCO<sub>2</sub>e through Ecologi which is more than its market-based footprint of 207 tCO<sub>2</sub>e, and this has been independently verified by Planet Mark as meeting the criteria for PAS2060.

PAS 2060 Requirement	Information Relating to the Carbon Neutral Declaration
Number of carbon credits used:	455 tCO <sub>2</sub> e
Project standard (verified by):	Verra
Type of carbon credits used:	<a href="https://registry.verra.org/app/projectDetail/VCS/2004">https://registry.verra.org/app/projectDetail/VCS/2004</a>
Time period for carbon credits:	<a href="https://registry.verra.org/app/projectDetail/VCS/2004">https://registry.verra.org/app/projectDetail/VCS/2004</a>
Date carbon credits retired:	21 November 2024
Carbon credit registry:	<a href="https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&amp;h=198004">https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&amp;h=198004</a>

