

Qualifying Explanatory statement for Britcon UK Ltd

PAS2060:2014

Prepared for: Britcon UK Ltd

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Date: 20 December 2023

Introduction

This document forms the Qualifying Explanatory statement (QES) for Britcon UK Ltd which demonstrates the commitment and achievement of carbon neutrality 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 is believed to be correct at the time of issue. The data and information have been subject to a limited verification through the achievement of the Planet Mark certification. The Planet Mark is a sustainability certification for organisations. The certification recognises continuous improvement, encourages action, and builds an empowered community of like-minded individuals. Should any information present itself that would affect the information within it will be updated accurately to reflect the current status of Britcon UK Ltd QES.

PAS2060 requirements

Entity making declaration	Britcon UK Ltd
Description of the entity	A leading Civil Engineering, Building and Steelwork solutions company operating throughout Yorkshire, Humber and Lincolnshire
Boundary of declaration	2 Sites (Scunthorpe and Wakefield)
Rational for boundary selection	The boundary represents the majority of emissions associated with the operations of the company that they have direct control over
Emissions scope	Electricity, T&D Losses, Natural Gas, Water, Fleet, Business Travel, Waste, Paper
Methodology and standards used	Greenhouse Gas (GHG) Protocol, DESNZ Emission Factors 2023
Why has this methodology been chosen	The methodology employed shall minimise uncertainty and yield accurate, consistent and reproducible results
Certified by	Planet Mark, Independent third-party certification
Baseline date for PAS2060	01 October 2021 to 30 September 2022
Achievement period	01 October 2022 to 30 September 2023

Declaration of Achievement

Britcon UK Ltd has achieved carbon neutrality in line with the guidelines of PAS2060:2014.

Carbon neutrality of Britcon UK Ltd achieved by Britcon UK Ltd in accordance with PAS 2060 on 18 December 2023 with a commitment to maintaining to 01 October 2023 to 30 September 2024 for the period commencing 01 October 2022 to 30 September 2023, Planet Mark certified.

PAS2060 requirements	Response
Achievement period	01 October 2022 to 30 September 2023
Total carbon footprint (location-based)	232.4 tCO ₂ e
Baseline	01 October 2021 to 30 September 2022
Which PAS2060 method	Independent third-party certification
Absolute or intensity reduction	Absolute carbon reduction
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
Date: 21/12/2023

Declaration of Commitment

Britcon UK Ltd has committed to carbon neutrality in line with the guidelines of PAS2060:2014.

Carbon neutrality of Britcon UK Ltd achieved by Britcon UK Ltd in accordance with PAS 2060 on 18 December 2023 with a commitment to maintaining to 01 October 2023 to 30 September 2024 for the period commencing 01 October 2022 to 30 September 2023, Planet Mark certified.

PAS2060 requirements	Response
Entity making declaration	Britcon UK Ltd
Description of the entity	A leading Civil Engineering, Building and Steelwork solutions company operating throughout Yorkshire, Humber and Lincolnshire
Boundary of declaration	2 Sites (Scunthorpe and Wakefield)
Rational for boundary selection	The boundary represents the majority of emissions associated with the operations of the company that they have direct control over
Baseline date for PAS2060	01 October 2021 to 30 September 2022
Achievement period	01 October 2022 to 30 September 2023
Commitment period	01 October 2023 to 30 September 2024

Signed by a senior company representative.



Name: Ross Reed

Date: 21/12/2023

Section A. Carbon Footprint

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

The 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. The 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 the Planet Mark certification.

Over 95% of the carbon emissions within this report have been accounted for within the defined scopes and boundary.

Emissions from electricity consumption at both sites have been calculated using consumption provided on invoices, the location-based method with grid average emissions factors from DESNZ, and the market-based method using supplier-specific emissions factors. Natural gas and water consumption at both sites have been calculated using consumption provided on invoices multiplied by the relevant DESNZ 2023 conversion factors.

Fleet emissions have been calculated using the total litres of fuel purchased during the reporting period multiplied by the relevant DESNZ 2023 conversion factors. Business travel emissions have been calculated using known distances travelled during the reporting period. The kilometres travelled have been multiplied by the relevant DESNZ 2023 conversion factors. Emissions for waste have been calculated using the weights multiplied by the DESNZ 2023 conversions factors. Emissions from the purchase of paper have been calculated using the total weight of all paper purchased multiplied by the DESNZ 2023 conversions factors.

The Scope 3 emissions included within this footprint are those of which Britcon UK Ltd can accurately report and influence. All Scope 3 emissions where possible have been included in this assessment however where emissions are not measured the data is not available and not financially viable to materially obtain. These emissions are not included within this report but Britcon UK Ltd will continue to review and include further scope 3 emissions where possible.

Carbon Footprint breakdown:

Source	Scope	Unit	Current					
			01 October 2021 to 30 September 2022		01 October 2022 to 30 September 2023		% Change in tCO ₂ e from previous year	% total carbon footprint
			Amount	tCO ₂ e	Amount	tCO ₂ e		
Buildings								
Electricity (location based)	2	kWh	47,327.7	9.2	43,264.8	9.0	-2%	4%
Electricity (market based)	2	kWh	47,327.7	0	43,264.8	5.6	-	-
Gas Oil	1	litres	3,000.0	8.3	-	-	-	-
Natural Gas	1	kWh	94,427.6	17.2	93,074.0	17.0	-1%	7%
Transmission and Distribution Losses	3	kWh	47,327.7	0.8	43,264.8	0.8	-7%	0.3%
Procurement								
Paper Primary Content	3	tonnes	1.3	1.2	0.3	0.3	-75%	0.1%
Travel								
Fleet Diesel Fuel	1	litres	18,524.7	47.4	27,440.7	68.9	45%	30%
Fleet Petrol Fuel	1	litres	-	-	508.2	1.1	-	0.5%
Average Car	3	km	812,951.7	138.7	755,274.8	125.9	-9%	54%
Waste								
Energy from Waste	3	tonnes	3.8	0.1	10.8	0.2	183%	0.1%
Landfill	3	tonnes	34.4	15.9	17.3	9.0	-43%	4%
Recycled	3	tonnes	26.8	0.6	1.6	0.03	-94%	0.01%
Water								
Water Supply	3	cubic metres	583.4	0.1	706.0	0.1	44%	0.1%
Water Treatment	3	cubic metres	615.1	0.2	567.9	0.1	-32%	0.1%
Location-Based								
Total		tCO₂e		239.6		232.4	-3%	
No. employees		Number		94.4		89.4		
Total per employee		tCO₂e		2.5		2.6	2%	
Turnover £m		£m		48.5		38.9		
Total per £m		tCO₂e		4.9		6.0	21%	
Total floor space		m²		2,760.0		2,760.0		
Building emissions per m²		tCO₂e		0.01		0.01	-25%	
Market-Based								
Total		tCO₂e		230.5		229.0	-1%	
No. employees		Number		94.4		89.4		
Total per employee		tCO₂e		2.4		2.6	5%	
Turnover £m		£m		48.5		38.9		
Total per £m		tCO₂e		4.8		5.9	24%	
Total floor space		m²		2,760.0		2,760.0		
Building emissions per m²		tCO₂e		0.01		0.01	-11%	

Section B. Carbon management plan

This is the second 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 the Planet Mark, Britcon UK Ltd has committed to reducing its footprint by 5% in the period 01 October 2023 to 30 September 2024, which equates to 11.6 tCO₂e.

Britcon UK Ltd has made an overall 3% reduction in absolute emissions year on year when calculated using the location-based method. This is an absolute reduction of 7.2 tCO₂e.

Many of the goals set by Britcon UK Ltd have been completed by their deadline or they have been further developed and rolled over to the commitment period.

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 (last briefed in October 2023)	100% of fleet drivers to receive a briefing	Group Quality & Sustainability Manager	30/09/2024
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	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) Staff 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	30/04/2024
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 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.	Group Quality & Sustainability Manager	31/03/2024
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 (Dec 2023)
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	30/04/2024
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

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 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 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	30/09/2024

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 235 tCO₂e through Ecologi, which is more than its location-based footprint of 232.4 tCO₂e tCO₂e, and this has been independently verified by Planet Mark as meeting the criteria for PAS2060.

PAS2060 requirements	Response
Number of carbon credits used:	235 tCO ₂ e
Project standard (verified by):	Verra
Type of carbon credits used:	https://registry.verra.org/app/projectDetail/VCS/2004
Time period for carbon credits:	https://registry.verra.org/app/projectDetail/VCS/2004
Date carbon credits retired:	18 December 2023
Carbon credit registry:	https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=198004

Ecologi

CARBON CREDIT CERTIFICATE

Carbon offsets retired on behalf of

Britcon (UK) Ltd

Total CO₂eq avoided

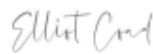
18.12.23

235 tonnes

Thank you for your support in funding some of the world's best climate crisis solutions. You're making important steps to help protect our planet.



Elliot Coad, CEO



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