

Prestige Healthcare (London) Ltd

Carbon Reduction Plan



CONTENTS

1. Introduction 3
 - 1.1 Context and purpose 3
2. Commitment to Achieving NEt Zero 4
3. Methodology 5
 - 3.1 Reporting Period 5
 - 3.2 Organisational Boundaries 5
 - 3.3 Quantification Methodology 5
 - 3.4 Inclusions 5
 - 3.5 Justifications of exclusions 5
 - 3.6 Data Completeness and Verification 5
 - 3.7 Assumptions, Estimations and Uncertainties 6
4. Greenhouse gas emissions 7
 - 4.1 Emissions Footprint 7
5. Carbon reduction projects 8
 - 5.1 Completed Environmental Management Measures and Projects 8
 - 5.2 Existing Environmental Management Measures and Projects 9
 - 5.3 Future Environmental Management Measures and Projects 10
6. Declaration and sign off 11

1. INTRODUCTION

1.1 Context and purpose

Under the Paris Agreement, national governments have committed to limit temperature rise to well-below 2oC and pursue efforts to limit temperature rise to 1.5oC. Beyond 1.5oC, the world will increasingly experience dangerous climate impacts such as sea level rise, flooding, and extreme heat.

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of at least a 100% reduction in the net UK carbon account by 2045. As part of this net zero target, the UK Government are looking to their supply chain's and are making it mandatory for government suppliers who are bidding for large contracts to provide a Carbon Reduction Plan (CRP) detailing their commitment to achieving net zero by 2045 and how they plan to reach this target.

Prestige Healthcare (London) Ltd are actively taking steps to reduce carbon emissions to support the UK Government's net zero target. The below CRP underpins Prestige's commitment to sustainable development and carbon reduction.

Prestige Healthcare (London) Ltd started an assessment of its greenhouse gas (GHG) emissions resulting from business operations for the years 2021 and 2022. This report has been completed in line with the UK Government's Procurement Policy Note (PPN) 06/21: Taking account of Carbon Reduction Plans in the procurement of major government contracts.

2. COMMITMENT TO ACHIEVING NET ZERO

Prestige is committed to protecting the environment by demonstrating high standards of environmental responsibility in all our operations and minimising the environmental impacts associated with our activities, products, and services. We recognise the importance of decarbonising our business and we have set an ambitious goal for Prestige to achieve net zero by 2045. Our strategy for our operations to achieve net zero carbon emissions is based on actions detailed in our Carbon Neutral Policy. Examples of these actions include:

- monitoring and analysing energy consumption data for premises, processes, and vehicles to establish performance and identify trends and opportunities to further reduce consumption, achieve efficiency improvements and reporting of our carbon emissions
- improving the energy efficiency of our buildings, processes and IT systems and sourcing renewable energy where technically and commercially practicable
- minimise waste, promote recycling and the use of recycled products to help reduce the burden of landfill and therefore methane generation
- establishment and regular review of objectives and targets and publication of our performance against these objectives
- working with our supply chain to improve environmental performance
- advising and working with our clients to achieve aligned carbon neutral goals

We have not yet set interim emissions targets; however, we will be looking into this in the near future as set out in our Carbon Neutral Policy. The interim targets will be vital for us to determine our

decarbonisation road map and the target setting process will better inform the measures required to achieve our net zero target by 2045. The targets will be set in line with the reduction pathways for limiting global temperature rise to 1.5oC or 2oC.

3. METHODOLOGY

3.1 Reporting Period

The reporting period for this CRP baseline year is 1st January 2021 to 31st December 2022.

3.2 Organisational Boundaries

The operation control approach was taken to determine the organisational boundary. This therefore means that any site where Blatchford has full authority to introduce and implement its operating policies, has been included within the reporting boundary.

3.3 Quantification Methodology

This assessment is produced in accordance with the PPN 06/21 and the calculation methodology is in line with the GHG Reporting Protocol corporate standard. The scopes are defined as follows:

- Scope 1 – Direct emissions resulting from the primary combustion of fuels in organisation-controlled premises, vehicles and plant
- Scope 2 – Indirect emissions resulting from the consumption of purchased electricity that has been generated off-site and supplied by the national grid
- Scope 3 – Indirect emissions associated with the consequences of the activities of the organisation but controlled by another entity outside of the corporate structure

The conversion factors published by the UK Government’s Department for Business, Energy and Industrial Strategy (BEIS) have been used for the purposes of the greenhouse gas (GHG) calculations.

3.4 Inclusions

GHG emissions have been calculated for scopes 1, 2 and 3. The below sets out the sources of emissions that have been included in the inventory.

Scope 1 – Direct Combustible Fuels

- Emissions from combustion of gas (tCO₂e)
- Emissions from combustion of fuel for transport purposes (tCO₂e)

Scope 2 – Indirect Combustible Fuels

- Emissions from purchased electricity, location based (tCO₂e)

Scope 3 – Other Indirect Emissions

- Emissions from business travel via air and rail (tCO₂e)
- Emissions from employee commuting (tCO₂e)

3.5 Justifications of exclusions

Prestige are in the progress of obtaining data and engaging with the supply chain in order to quantify further sources within the scope 3 category. We have outlined these actions within our Carbon Neutral policy as we understand it is vital to understand our GHG footprint as a whole to reduce our emissions accordingly. We will be focusing on obtaining data for a further four scope 3 categories initially, including business travel from vehicles, waste generation, upstream transportation, and downstream transportation. We have not reported all these scope 3 emissions sources previously as not all are included under existing government GHG reporting guidance and requirements such as ESOS and SECR.

3.6 Data Completeness and Verification

Blatchford Limited have reported on all UK sites that we have operational control. This represents 100% coverage of our UK operations' energy consumption. Greenhouse gas emissions are primarily calculated from energy consumption records reported from verifiable primary evidence (invoices, meter readings and supplier

statements). Where actual usage data is not available for UK sites, an estimated consumption is calculated using benchmark data.

3.7 Assumptions, Estimations and Uncertainties

Assumptions, estimations and uncertainties within the GHG assertion are detailed below:

- Completed a high-level verification exercise on the energy consumption data supplied by Prestige and a sample of source data was reviewed against the reported figures.
- The employee commuting figure has been estimated using the Quantis Scope 3 Evaluator Tool (as recommended by GHG Protocol), and therefore has a high level of uncertainty.
- Company car data has been estimated from fuel usage against contracted mileage.
- If electricity or natural gas data (i.e. invoices, meter readings) are not available, a benchmark figure issued by CIBSE TM46 (2008) have been used. These benchmark figures do not represent the improvements in the efficiency of technologies since 2008 so the reported figures are likely to represent a worst-case scenario.

4. GREENHOUSE GAS EMISSIONS

4.1 Emissions Footprint

GHG emissions associated with Prestige Healthcare operations during baseline year 2021 and reporting year 2022 have been calculated and are detailed in Table 1 below. Figure 1 represents the breakdown of emission sources per scope. Emission Source	Baseline 2021 (tCO2e)	2022 (tCO2e)
Scope 1		
Emissions from combustion of gas	338	330
Emissions from combustion of fuel for transport purposes	135	123
Scope 2		
Emissions from purchased electricity (location based)	759	585
Scope 3		
Emissions from business travel via rail	1	0.4
Emissions from business travel via air	135	56
Emissions from employee commuting	920	920
Total	2,288	2,014.4

4. GREENHOUSE GAS EMISSIONS

4.1 Emissions Footprint

GHG emissions associated with Prestige operations during baseline year 2021 and reporting year 2022 have been calculated and are detailed in Table 1 below. Figure 1 represents the breakdown of emission sources per scope.

Scope 1		
Emissions from combustion of gas	338	330

Emissions from combustion of fuel for transport purposes	135	123
Scope 2		
Emissions from purchased electricity (location based)	859	685
Scope 3		
Emissions from business travel via rail	1	0.4
Emissions from business travel via air	235	56
Emissions from employee commuting	1,020	1,020

5. CARBON REDUCTION PROJECTS

Prestige Healthcare (London) Ltd continuously work to reduce the energy consumed by the company and improve energy efficiency. The following environmental management measures and projects have been completed, or implementation has commenced since the 2021 baseline. The carbon emission reductions achieved by these schemes have not yet been calculated, however, we look to quantify these savings in future years as this will be paramount for monitoring our progress against interim targets and our main goal of achieving net zero by 2050. The below measures will be in effect when performing the contract.

5.1 Completed Environmental Management Measures and Projects

The below list outlines the measures and projects that have been completed.

1	Building Facilities- Energy Reduction	Church Hill Rd- RUN room fully insulated	2022
2	Building Facilities- Energy Reduction	Church Hill Rd- gas heating boiler upgrade	2021
3	Building Facilities- Energy Reduction	Church Hill Rd- Warehouse high bay lights replaced with LED	2022
4	Building Facilities- Energy Reduction	Church Hill Rd - LEV systems upgraded with a more efficient one	2022
5	Building Facilities- Energy Reduction	Church Hill Rd- PIR's installed in office	2022
6	Building Facilities- Energy Reduction	Church Hill Rd- TRVs installed in water systems	2022
7	Staff Training and Engagement	Prestige- General environmental awareness training via 'MyLearning' portal. Content covers energy/waste/water reductions and impacts on climate	2022
8	Building Facilities- Energy Reduction	Prestige- Review of building Energy Performance Certificates (EPC)	2022

9	Travel- Energy Reduction	Prestige- Significant reduction in business travel (internal and international)	2022
10	Env. Management and Compliance	Prestige- ESOS Phase 2 reporting	2021
	Env. Management and Compliance	Church Hill Rd- ISO 14001 Initial Certification	2023

5.3 Future Environmental Management Measures and Projects

The below table outlines the emission reduction opportunities that have been identified and implementation has not yet commenced.

1	Building Facilities- Energy Reduction	Church Hill Rd - Replace all air compressors with more efficient, variable speed units
2	Building Facilities- Energy Reduction	Church Hill Rd- Install solar panels on roof
3	Building Facilities- Energy Reduction	Church Hill Rd - Replace the HVAC system with improved energy efficient units
4	Building Facilities- Energy Reduction	Church Hill Rd - Insulate ceilings for thermal efficiency (summer and winter)
5	Building Facilities- Energy Reduction	Church Hill Rd- Air tighten building for improved thermal efficiency
6	Travel- Energy Reduction	Prestige - Replace Blatchford pool cars with fully electric vehicles
7	Travel- Energy Reduction	Prestige - Improve data reporting on vehicle usage
	Env. Management and Compliance	Prestige - ESOS Phase 3 reporting and identification of energy reduction opportunities
8	Staff Training and Engagement	Prestige - Increase awareness utilising Intranet and communicate performance data, campaigns, events and updates on sustainability
9	Operational/Process- Energy Reduction	Church Hill Rd- Improve energy monitoring and targeting and sub-metering on machines

6. 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 publishing reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emissions conversion factors for greenhouse gas company reporting.

Scope 1 and 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) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of Prestige Healthcare (London) Ltd

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Name: Robert Affutu-Nartey

Job Title: CEO

Date: April 2023