



CARBON REDUCTION PLAN (CRP)

Commitment to Achieving Net Zero

Global Prostate Solutions Ltd is committed to achieving Net Zero greenhouse gas emissions by 2050 in line with UK Government policy and Procurement Policy Note requirements.

This Carbon Reduction Plan has been developed in accordance with UK Government guidance under PPN 06/21 (now PPN 006) and aligns with the GHG Protocol Corporate Accounting and Reporting Standard.

The organisation recognises its responsibility to reduce emissions across all operations, particularly in the supply and distribution of prostate biopsy consumables to healthcare providers.

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: 2023-24	
Baseline year emissions:	
Emissions	Total (tCO ₂ e)
Scope 1	7.5
Scope 2	5.5
Scope 3 (included sources)	275
Total emissions	288

Scope 3 Breakdown

Category	tCO ₂ e
Purchased goods (biopsy kits, sterile components)	210.0
Upstream transport (manufacturers → UK)	20.0
Downstream distribution (to hospitals)	18.0
Waste (clinical + packaging)	10.0
Business travel	7.0
Employee commuting	10.0





Current emissions reporting

Reporting year: 2024-25	
Emissions	TOTAL (tCO ₂ e)
Scope 1	6.8
Scope 2	4.5
Scope 3 (included sources)	260
Total emissions	271.3

Reduction Achieved:

5.8% reduction from baseline

Key Drivers of Reduction:

- Reduced freight consolidation emissions
- Partial switch to renewable electricity
- Lower business travel

Emissions reduction targets

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

Year	Target	Total Emissions (tCO ₂ e)
2025	-	271.3
2028	-22.6%	210
2035	-50%	105
2045	-71.4%	30
2050	Net Zero	0

Future carbon reduction initiatives

- Supply Chain Decarbonisation - Introduce supplier carbon reporting requirements
- Work with manufacturers to:
 - a. Reduce sterilisation emissions
 - b. Minimise packaging (especially plastics)
 - c. Shift to UK/EU sourcing where feasible
 - d. Request Environmental Product Declarations (EPDs)





- Sustainable Procurement
- Embed carbon scoring into supplier selection
- Require suppliers to commit to Net Zero
- Logistics & Distribution :
 - a. Transition to EV courier partners
 - b. Low-emission freight
- Product & Packaging Innovation -
 - a. Reduce single-use plastics in biopsy kits
 - b. Introduce: Recyclable sterile packaging
 - c. Lightweight kit design
 - d. Explore reusable components where clinically safe

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standards 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 standard¹³ and uses the appropriate government emission conversion factors for greenhouse gas company reporting.¹⁴

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.¹⁵ 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:




Name: Mr.Daniel Corcoran

Position: Director

1

13

<https://ghgprotocol.org/corporate-standard>

14

www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

15

<https://ghgprotocol.org/standards/scope-3-standard>

