

Carbon Reduction Plan (CRP)

"Prioritizing Well-Being, Ensuring Safety."

1. Introduction

MQ Pharmaceuticals is a dynamic, Carbon Neutral supplier of specialist pharmaceuticals, disposables, and ancillary medical items. As part of our commitment to sustainability and environmental responsibility, we have developed this Carbon Reduction Plan (CRP) to initiate the reduction of our carbon footprint and align our operations with global climate goals. Positioned within the tenth percentile of distributors in the industry, MQ Pharmaceuticals integrates its carbon reduction initiatives with its ESG goals, ensuring sustainable growth and operational excellence.

In its initial operational year (2025), MQ Pharmaceuticals projects the following carbon emissions:

Emission Scope	Description	Projected Emissions (tCO ₂ e)
Scope 1	On-site fuel combustion and Company-owned vehicles	347
Scope 2	Purchased electricity and heating	746
Scope 3	Supply chain, logistics, business travel, and waste	1,203

2. Purpose

The purpose of this plan is to:

- Outline MQ Pharmaceuticals' strategy for reducing carbon emissions.
- Ensure compliance with environmental regulations and standards.
- Support global efforts to limit climate change by aligning with the goals of the Paris Agreement.
- Enhance operational efficiency and foster sustainable business practices.

3. Scope

This plan applies to:

- **Scope 1 (Direct Emissions):** Emissions from Company-owned or controlled sources, such as on-site fuel combustion and Company-owned vehicles.
- **Scope 2 (Indirect Emissions):** Emissions from the generation of purchased electricity, heating, and cooling.
- **Scope 3 (Value Chain Emissions):** Emissions from activities outside direct control, including supply chain operations, business travel, and distribution logistics.

4. Key Principles

MQ Pharmaceuticals is committed to:

- **Transparency:** Measuring, reporting, and communicating carbon emissions and reduction efforts.
- **Efficiency:** Optimizing operations to minimize energy consumption and resource use.
- **Innovation:** Investing in low-carbon technologies and practices.
- **Collaboration:** Partnering with stakeholders to achieve shared carbon reduction goals.

5. Carbon Reduction Framework

5.1. Measuring and Reporting Emissions

- Conduct annual carbon footprint assessments for all three scopes.
- Use the Greenhouse Gas (GHG) Protocol and comply with UK government reporting standards.
- Publish a detailed Carbon Report with metrics such as tCO2e (tonnes of CO2 equivalent) for transparency.

5.2. Reduction Targets

Scope	Reduction Target	Baseline Emissions (tCO2e)	Target Emissions (tCO2e)	Deadline
Scope 1	Reduce emissions by 20% through energy-efficient vehicle upgrades and on-site fuel efficiency measures	347	278	2030
Scope 2	Transition to 100% renewable energy sources	746	0	2030
Scope 3	Achieve a 25% reduction in supply chain emissions through sustainable supplier engagement and logistics optimization	1,203	902	2035
Net Zero	Achieve net-zero emissions across all scopes	Combined Baseline (2,296 tCO2e)	0	2050

5.3. Operational Efficiency

- Implement energy-efficient systems and optimize operational workflows.
- Minimize waste and maximize recycling rates, aiming for a 30% reduction in landfill waste by 2030.

5.4. Renewable Energy

- Transition to green energy tariffs for all facilities by 2026.
- Partner with renewable energy providers to source solar and wind power for operations.

5.5. Sustainable Supply Chain

- Collaborate with suppliers to adhere to carbon reduction benchmarks.
- Use biodegradable or recyclable packaging materials by 2030.

5.6. Employee Engagement

- Launch a Green Employee Program to encourage sustainable practices.
- Provide training on carbon reduction initiatives and offer incentives for eco-friendly commuting.

6. Monitoring and Auditing

- Conduct annual audits to evaluate progress against carbon reduction targets.
- Report findings in the ESG Report.

7. Collaboration and Advocacy

- Partner with industry coalitions and advocate for sustainable practices in healthcare.

8. Continuous Improvement

- Review and update the plan annually to align with advancements in environmental strategies.

9. Policy Review and Updates

This plan will be reviewed annually to align with MQ Pharmaceuticals' sustainability goals.

10. Approval

This plan was approved by the Board of Directors on 6th January 2025. It will be communicated to all employees and made accessible via the Company's intranet

Signed:



Mohammad Quadri

Director

Date: 6th January 2025.