

Carbon Reduction Plan for Nakodar Lifesciences UK Ltd

1. Introduction

Nakodar Lifesciences UK Ltd. is committed to reducing its carbon footprint in line with the UK government's net-zero targets by 2050. As a leading provider of healthcare and life sciences solutions, we recognize our responsibility to operate sustainably and minimize the environmental impact of our operations. Our Carbon Reduction Plan (CRP) outlines our current emissions, reduction goals, and strategies to achieve these targets across our supply chain, operations, and facilities.

2. Current Carbon Footprint

Nakodar Lifesciences UK Ltd. has conducted a comprehensive review of our carbon emissions. We have categorized our emissions across the three primary scopes:

- **Scope 1:** Direct emissions from company-owned vehicles and on-site fuel use.
- **Scope 2:** Indirect emissions from the electricity and heating purchased for our offices, laboratories, and production facilities.
- **Scope 3:** Indirect emissions from supply chain activities, employee travel, waste management, and the transportation of products.

3. Reduction Targets

Our commitment to carbon reduction includes the following targets:

- Achieve a 15% reduction in Scope 1 and Scope 2 emissions by 2025.
- Transition to 100% renewable energy sources for electricity in all facilities by 2030.
- Engage with supply chain partners to reduce Scope 3 emissions by 10% by 2027.

4. Carbon Reduction Initiatives

Nakodar Lifesciences UK Ltd. is implementing several strategies to meet these reduction targets:

- **Energy Efficiency:** We are improving the energy efficiency of our facilities by upgrading to energy-efficient lighting, installing smart energy systems, and enhancing insulation to reduce heating and cooling demand.

- **Renewable Energy:** We are transitioning to renewable energy sources for all office and laboratory operations, including the installation of solar panels on key sites and purchasing green energy where direct generation is not feasible.
- **Sustainable Transport:** Our fleet will begin transitioning to electric and hybrid vehicles, reducing emissions from company travel. We are also encouraging employees to adopt more sustainable commuting methods through a green transport initiative.
- **Waste Management:** We are minimizing our waste production by improving recycling rates, reducing single-use materials, and working with suppliers who align with our sustainability goals.
- **Sustainable Supply Chain:** We are actively engaging with our suppliers to ensure they meet our sustainability standards and help reduce emissions at all stages of production and distribution.

5. Monitoring and Reporting

Nakodar Lifesciences UK Ltd. will monitor its carbon reduction progress through annual carbon footprint assessments. These assessments will track the effectiveness of our initiatives and ensure that we stay on target to meet our reduction goals. We will publish our progress in an annual sustainability report, which will be available to all stakeholders.

6. Certification and Compliance

Nakodar Lifesciences UK Ltd. will seek third-party certification of its Carbon Reduction Plan from recognized bodies such as the **Carbon Trust** and **ISO 14001**. This certification will demonstrate our commitment to sustainability and ensure that our carbon reduction efforts meet industry standards and government requirements.

7. Ongoing Improvement

We are committed to regularly updating our Carbon Reduction Plan to reflect new technological advancements, changes in regulatory standards, and feedback from our stakeholders. As part of our commitment to sustainability, we will continually strive to find new ways to reduce our carbon footprint and contribute to a greener future for the healthcare industry.