

# Environmental Policy

## Introduction

Beamonics is committed to environmental sustainability and recognizes the importance of preserving natural resources for future generations. This Environmental Policy outlines our approach to managing environmental impacts, complying with the European Sustainability Reporting Standards (ESRS) and the Corporate Sustainability Reporting Directive (CSRD). This policy is designed to guide our actions in mitigating climate change, improving resource efficiency, managing water use, protecting biodiversity, and preventing pollution.

## 1. Climate Change Mitigation and Adaptation

Beamonics is dedicated to reducing its carbon footprint and enhancing resilience to climate change impacts. Our approach includes:

- **Carbon Emission Reduction:** Setting and achieving targets for reducing greenhouse gas emissions in line with international agreements and best practices.
- **Energy Efficiency:** Implementing energy-efficient practices and technologies across our operations.
- **Renewable Energy:** Increasing the use of renewable energy sources in our facilities and encouraging suppliers to do the same.
- **Climate Risk Assessment:** Regularly assessing climate-related risks and developing adaptive strategies to mitigate adverse impacts on our business operations and supply chain.

## 2. Resource Efficiency and Waste Management

We strive to use resources more efficiently and minimize waste generation through:

- **Resource Optimization:** Identifying opportunities to reduce material consumption and improve the efficiency of resource use in all processes.
- **Circular Economy:** Promoting the principles of a circular economy by reusing, recycling, and recovering materials wherever possible.
- **Waste Reduction:** Implementing waste minimization strategies, including reduction at source, segregation, and proper disposal of waste.

- **Sustainable Sourcing:** Prioritizing the procurement of sustainable and recyclable materials and working with suppliers who share our commitment to resource efficiency.

### 3. Water Management

Recognizing water as a vital resource, Beamonics commits to responsible water management through:

- **Water Use Reduction:** Setting targets to reduce water consumption and improve water use efficiency in our operations.
- **Water Quality:** Ensuring that water discharged from our facilities meets or exceeds regulatory quality standards.
- **Sustainable Water Sources:** Using water from sustainable sources and protecting water bodies from contamination.
- **Awareness and Training:** Educating employees and stakeholders about the importance of water conservation and efficient practices.

### 4. Biodiversity and Ecosystem Protection

Beamonics acknowledges the importance of biodiversity and ecosystems for a healthy planet and commits to their protection through:

- **Biodiversity Conservation:** Integrating biodiversity considerations into our business decisions and practices.
- **Habitat Protection:** Avoiding or minimizing adverse impacts on natural habitats and seeking opportunities to enhance and restore ecosystems.
- **Sustainable Land Use:** Ensuring that our land use practices promote biodiversity and do not contribute to habitat degradation.
- **Stakeholder Collaboration:** Working with local communities, governments, and NGOs to support biodiversity conservation initiatives.

### 5. Pollution Prevention

Preventing pollution is a critical component of our environmental strategy. Our efforts include:

- **Emission Controls:** Implementing measures to control and reduce air, water, and soil pollution from our operations.
- **Chemical Management:** Managing the use, storage, and disposal of hazardous materials to prevent environmental contamination.
- **Spill Response:** Developing and maintaining effective spill response plans to address accidental releases promptly.
- **Continuous Improvement:** Regularly reviewing and improving our pollution prevention practices to meet or exceed regulatory requirements.

## Implementation and Compliance

To ensure the effectiveness of this Environmental Policy, Beamonics will:

- **Governance:** Establish an Environmental Management System (EMS) to guide the implementation, monitoring, and continuous improvement of our environmental practices.
- **Training and Awareness:** Provide ongoing training and resources to employees to promote environmental awareness and responsibility.
- **Stakeholder Engagement:** Engage with stakeholders, including employees, suppliers, customers, and communities, to foster collaboration and transparency in our environmental initiatives.
- **Performance Monitoring:** Regularly monitor, measure, and report on our environmental performance against set targets and objectives.
- **Compliance:** Ensure compliance with all relevant environmental regulations and standards, including ESRS and CSRD requirements.

## Review and Update

This policy will be reviewed annually and updated as necessary to reflect changes in regulations, industry standards, and our environmental objectives.

## Conclusion

Beamonics is committed to leading by example in environmental stewardship. Through the implementation of this policy, we aim to make a positive impact on the environment while promoting sustainable growth and resilience in our operations.

