

AMARA RAJA ENERGY & MOBILITY LIMITED

ENVIRONMENTAL SUSTAINABILITY POLICY

Amara Raja Energy & Mobility Limited (ARE&M) is committed to excellence in environmental management, aiming to minimize environmental footprint across the entire lifecycle by continuously improving environmental performance.

1. SCOPE

The scope covers design, manufacture & supply of lead-acid batteries.

This policy is applicable to all operational areas of Amara Raja Energy & Mobility Limited, including employees, contractors, and subcontractors. It also extends to all business partners, suppliers, and other entities with whom ARE&M does business.

2. COMMITMENT TO ENVIRONMENTAL SUSTAINABILITY

➤ Compliance with Regulations and Standards

ARE&M commits to complying with all applicable local, regional, and national environmental laws and statutory obligations as well as adopting the best industry practices and internationally recognized standards.

➤ Environmental Management Systems (EMS)

We are committed to developing, implementing, and continually improving our Environmental Management Systems (EMS) to meet world-class standards.

➤ Environmental Objectives and Targets

We shall establish specific objectives and targets aimed at reducing or mitigating the environmental impacts of our operations on people and the planet. These goals will be revisited regularly to ensure continued progress and relevance.

➤ Due Diligence and Environmental Review

Regular environmental reviews and due diligence shall be conducted. These assessments shall prioritize identifying, assessing, and mitigating potential environmental risks.

➤ Risk Assessment and Mitigation

We consistently assess environmental risks, manage impacts through mitigation and adaptation strategies and communicate our environmental strategy to all relevant stakeholders.

We are committed to managing environmental impacts related to energy consumption, carbon emissions, water use, air quality, waste, land use, biodiversity, and other key environmental factors.

➤ **Integration of Environmental Criteria in Decision-Making**

Environmental considerations are incorporated into business decisions, including planning, operationalization, and the closure of projects.

➤ **Continual Improvement**

We are committed to driving continual improvement in our environmental performance across all production operations, business facilities, products, services, distribution and logistics by adopting the best available technologies and practices, ensuring ongoing advancement in sustainability efforts.

➤ **Design for Sustainability**

We prioritize eco-friendly product design, focusing on materials that can be efficiently recycled, reused, or repurposed. Our lead-acid batteries are designed for longevity, with a focus on ease of disassembly and recovery of valuable materials.

➤ **Emissions Reduction:**

In line with our net zero plan, we are committed to reducing greenhouse gas emissions and air pollutants associated with our operations. We invest in cleaner technologies, energy-efficient processes, and renewable energy sources to minimize our carbon footprint and mitigate climate change impacts.

We are dedicated to minimizing noise emissions from our operations to protect the health and well-being of our employees, surrounding communities, and the environment.

➤ **Resource Conservation and Efficiency**

We prioritize the conservation of natural resources by adopting environmentally friendly and energy/water efficient technologies. This includes implementing process improvements to reduce resource consumption and waste generation.

➤ **Mitigation Hierarchy and Circular Economy**

We use the mitigation hierarchy—avoid, reduce, reuse, recycle, and disposal—to minimize environmental impacts.

We are committed to fostering a sustainable future by embracing the principles of circularity in the manufacturing, use, and disposal of lead-acid batteries. We recognize the environmental impact of our industry and are dedicated to minimizing waste, maximizing resource efficiency, and reducing our carbon footprint throughout the lifecycle of our products.

➤ **Biodiversity, Land Use and Habitat Conservation:**

We recognize the importance of biodiversity and ecosystem health. We shall support conservation efforts, protect natural habitats, ensure welfare of animals and strive to minimize our impact on ecosystems, wildlife, and biodiversity hotspots in areas where we operate.

We shall respect land use regulations and zoning laws to protect natural habitats, biodiversity, and sensitive ecosystems.

We are committed to ending all gross deforestation to uphold our commitment to biodiversity conservation.

➤ **Stakeholder Engagement**

We shall actively engage with all our stakeholders, including and not limited to employees, customers, suppliers, shareholders, and local communities, to foster dialogue, collaboration and shared responsibility for environmental sustainability.

➤ **Employee Training**

We shall provide appropriate training to all employees, emphasizing the importance of minimizing environmental risks and understanding the environmental impacts of their work activities.

➤ **Communication and Reporting**

We shall maintain open communication with all stakeholders regarding our environmental performance.

➤ **Performance Review and Accountability**

Regular reviews shall be conducted to assess environmental performance against the set objectives.

➤ **Environmental services and Advocacy**

We actively participate in environmental advocacy and support initiatives. We continue to engage in environmental education, awareness campaigns, and policy advocacy in the communities where we operate, promoting a cleaner and more sustainable future.

➤ **Customer Health and safety**

We remain committed to producing safe products that meet the highest safety standards. We continuously improve product design and safety features to ensure the well-being of customers, installers, and technicians.

➤ **Environmental Impact from use of Products:**

We recognize that our products have an environmental impact throughout their lifecycle. As part of our ongoing innovation efforts, we are preparing to manufacture lead-acid batteries designed to ensure safe operation and minimal environmental impact during their use phase through durability, efficiency, and recyclability.

3. ROLES & RESPONSIBILITIES

Chief Operations Officer: Oversees the implementation of this policy, ensures compliance environmental regulations, and reports on progress.

HSE Head: HSE head monitors day-to-day Implementation of environmental initiatives.

Employees: Receive annual training on environmental responsibilities and are encouraged to contribute ideas for improving performance.

Reporting: Progress is reported regularly through the Monthly Sustainability committee & annual Sustainability Report and shared with all stakeholders.

External Verification: An independent third party shall verify our environmental performance data annually.

4. REVIEW AND POLICY REVISION

The Chief operations officer is responsible for overseeing the implementation and review of this policy. This policy will be reviewed annually to ensure its effectiveness and relevance. Updates and changes shall be communicated to all stakeholders as necessary, reflecting any operational or regulatory changes, and adopting to evolving environmental challenges.



Harshavardhana Gourineni

Executive Director

Amara Raja Energy & Mobility Ltd.

Last Review date: 02.01.2025

Next Review date: 02.01.2026