APPROVED BY
Chairman of the Board
JSC "Almalyk MMC"
A.K. Khursanov
06.05.2024

# POLICY on Natural Resource Management

JSC "Almalyk MMC" (hereinafter referred to as the "Company") recognizes the risks associated with the potential impact of its activities on natural resources such as minerals, water resources, soil, flora, and fauna, as well as the potential impact on communities surrounding the Company's facilities, suppliers, partners, investors, and other stakeholders.

As a responsible mining company, the Company understands the importance of environmental conservation, biodiversity protection, and promoting social well-being in the regions where it operates. The Company aims to conduct its activities in Uzbekistan in a manner that prioritizes sustainable natural resource management, respects local communities, and minimizes negative environmental impacts.

## Mission and Values of the Company

The mission of the Company is to ensure sustainable natural resource management based on principles of environmental responsibility, maintaining a balance between the needs of the present and future generations to ensure long-term prosperity for the Company and society as a whole.

# **Key Principles of the Natural Resource Management Policy**

- Environmental responsibility in the use of resources during extraction and production at the Plant, adhering to national and international standards and minimizing negative impact on the environment.
- Preservation and restoration of biodiversity in ecosystems, maintaining the stability and health of natural communities and species.
- Minimization of factors affecting biodiversity loss: climate change, depletion of natural resources, environmental pollution.

- Prevention of adverse effects on biodiversity and ecosystem conditions: destruction of plant and animal populations, land degradation, desertification.
- Prevention of environmental pollution preventing air, water, soil, and biodiversity pollution during production processes: using clean technologies, substituting hazardous materials with less harmful ones, training staff in proper material and waste handling methods.
- Effective management of water resources, ensuring water availability for all sectors of the economy while maintaining a balance between human and natural needs.
- Protection of aquatic ecosystems: ensuring the conservation of natural water bodies and aquatic ecosystems directly and indirectly influenced by the Plant.
- Implementation of efficient wastewater treatment systems to reduce potential negative impacts on aquatic ecosystems.
- When planning and constructing water intake facilities for new Plant sites, minimizing adverse impacts on ecosystems, including biodiversity reduction and changes in water regimes.
- Water use planning and management based on comprehensive analysis of water resources, including assessment of availability, quality, and potential environmental impacts.
- Strategic planning and monitoring of natural resource management considering changing conditions and risks, and systematic assessment of water resources and ecosystems to timely respond to threats and hazards.
- Active engagement of stakeholders, including local communities, civil society organizations, and scientific communities, in decision-making processes on natural resource management to ensure broad support and legitimacy of actions.
- Encouragement of innovation and scientific research in natural resource management to develop new approaches and technologies for efficient use and protection of natural resources and biodiversity.
- Strategic planning and monitoring of natural resource management considering changing conditions and risks, and systematic assessment of natural resources and ecosystems to timely respond to threats and hazards.
- Cultivation of a culture of environmental stewardship and corporate responsibility among employees, contractors, and stakeholders."

### **Company Goals**

The goal of the Company is to minimize negative impacts on natural ecosystems, ensuring effective and sustainable use of natural resources in its activities.

#### **Tasks and Commitments**

AO "Almalyk MMC," in its activities to ensure sustainable management of natural resources, sets the following tasks and commitments:

- Comply with the environmental legislation requirements of the Republic of Uzbekistan and international standards related to natural resource management.
- Implement reliable monitoring programs to track key indicators of the quality, quantity, and condition of natural resources.
  - Minimize risks associated with hazardous waste.
- Strive for sustainable land resource use by minimizing negative impacts on the natural environment: selecting site locations that preserve natural landscapes, using modern technologies to reduce emissions and pollution, and minimizing impacts on biodiversity on the company's premises.
- Monitor key indicators of ecosystem impact: biodiversity (plants, animals), land use changes, water and air pollution levels, and resource consumption.
- Consider potential financial consequences of environmental impacts (water, air, soil, biodiversity): costs for cleanup and restoration, fines, and compensations.
- Ensure biodiversity offsets to compensate for any loss or habitat disruption caused by mining activities.
- Develop a comprehensive water resource management plan, including strategies to minimize water consumption, prevent pollution, and ensure sustainable use of water resources.
- Continue disclosing annual water consumption data at water intake points in the Sustainability Report.
- Assess and disclose data on total water consumption relative to net income to evaluate water resource use efficiency in relation to the organization's economic performance.
- Regularly report on environmental performance, including biodiversity conservation efforts, to stakeholders, regulatory authorities, and the public.
- Conduct thorough environmental impact assessments (EIA) before initiating new projects and developing new deposits.
- Implement measures to mitigate negative impacts identified in the EIA, such as land reclamation, soil conservation, and ecosystem restoration.
- Identify and assess risks and develop management plans to mitigate potential risks related to natural resources, such as scarcity, pollution, degradation, emergencies, and others.

- Collaborate with local environmental organizations, government agencies, and local communities to develop and implement biodiversity conservation initiatives.
- Ensure biodiversity offsets to compensate for any loss or habitat disruption caused by mining activities.
- Actively carry out land reclamation after activities are completed, preserve soil fertility, protect it from degradation, prevent erosion, and maintain its long-term quality.
- Invest in advanced technologies and best practices for natural resource management.
- Continuously review and update the Policy based on scientific and technical advancements, stakeholder feedback, and changes in regulatory requirements.
- Implement adaptive management strategies to adjust practices and policies in response to changing environmental, social, and economic conditions.