

**Approved by
the decision of the Board of Directors
JSC NC "KazMunayGas"
dated September 09, 2021**

KazMunayGas Environmental Policy

JSC NC “KazMunayGas” and its subsidiaries and associated companies (hereinafter referred to as the “Company”) express their commitment to the principles of sustainable development and consider environmental protection and prevention of adverse environmental impact to be the top priorities of their activities.

The Company follows the principle of zero tolerance for losses and damages associated with environmental pollution.

To implement this Policy, the Company’s management assumes the following obligations that it will fulfil and require their fulfilment from contractors:

1. Strictly abide by the legislative requirements of the Republic of Kazakhstan, international and national standards and corporate documents relating to environmental protection. Continuously improve the environmental management system.

2. Ensure the priority of actions aimed to prevent adverse environmental impact over actions aimed to eliminate the consequences of such impact.

3. Ensure the efficient use of natural resources and continuous mitigation of environmental impact by employing energy-saving, resource-saving, low-waste and environmentally-friendly technologies, equipment and materials, taking actions aimed at climate change adaptation and compensation for potential environmental damage.

4. Ensure continuous improvement of environmental protection processes through their computerization and automation.

5. Ensure continuous improvement of water resource management processes, implement water saving and reuse projects, evaluate and manage water shortage risks.

6. Ensure reduction of generation and placement of production wastes in the environment, their safe management and implementation of waste recovery actions. Apply technologies (methods) preventing secondary pollution of soil, air or water resources; implement the Green Office principles.

7. Manage environmental risks (such as compliance, reputation, market and other risks) the Company faces during its business activities and take all possible actions to reduce the environmental impact with respect to the following:

- climate change adaptation and greenhouse gas emission;
- emission of pollutants into the atmosphere;
- water resource management;
- waste management;
- during planning and production activities, account for the impact on biodiversity and preserve migration routes of animals;

- carry out works in restoration of contaminated lands and environmental reclamation in contract territories after termination of subsoil use contracts.
8. Take actions to achieve the zero level of gas flaring and reduce emissions into the atmospheric air by flares.
 9. Conduct an environmental impact assessment (EIA) for the Company's production facility from its construction to liquidation with mandatory information of the public and concerned parties and publication of this information in open sources.
 10. Conduct no operations in protected areas that are especially valuable as habitats of rare, endangered and valued animal species, assess risks when carrying out works in environmentally-sensitive areas.
 11. Ensure accident-free performance and operation of all equipment and pipelines in order to mitigate environmental pollution risks during emergencies and oil spills.
 12. During planning and production activities, apply the hierarchy of actions aimed to mitigate the consequences of impact on biodiversity with account of the four key actions, namely, prevention, mitigation, recovery and compensation for potential major direct impacts.
 13. Participate in research programs and industry-specific partnerships for further accumulation of knowledge and development of innovative solutions in the field of environmental protection and biodiversity protection.
 14. Prevent illegal hunting, fishing and other use of flora and fauna resources by its employees and by employees of contractors and subcontractors in the contract territories.
 15. Improve the environmental culture of the personnel, carry out regular training and awareness-raising activities and promote environmental protection activities. Involve the personnel in the provision of environmental safety by informing each employee on environmental aspects of the Company's operations and environmental impacts.
 16. Ensure availability of environmental information and transparency of the Company's environmental activities to the public, shareholders, concerned governmental authorities and other parties.
 17. Ensure effective performance of the management system and continuous improvement of the environmental protection indicators.

The Company's obligations set forth in this Policy provide a basis for setting environmental protection objectives, apply to the Company and its contractors and are incorporated into the system of the Company's business relations with its partners.

The Company's management shall be responsible for provision of all the resources required to implement this Policy.

The subsidiaries and associated companies of JSC NC "KazMunayGas" shall apply this Policy as per the established procedure by developing and approving similar policies or making their internal documents consistent with this Policy.