

Sustainable development policy
NJSC "Abylkas Saginov Karaganda Technical University"



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NAO "Abylkas Saginov Karaganda Technical
University"

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General provisions

This Sustainable Development Policy of the Abylkas Saginov Karaganda Technical University (hereinafter referred to as the Policy) has been developed in accordance with the legislation of the Republic of Kazakhstan, the Charter of the University and regulates the main relations in ensuring the sustainable development of the Abylkas Saginov Karaganda Technical University.

This Policy is developed in accordance with the following regulatory documents:

- Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education";
- Law of the Republic of Kazakhstan dated February 18, 2011 No. 407-IV "On Science";
- Civil Code of the Republic of Kazakhstan dated December 27, 1994 No. 268-XIII;
- Labor Code of the Republic of Kazakhstan dated November 23, 2015 No. 414-V;
- Decree of the Government of the Republic of Kazakhstan dated July 15, 2022 No. 482 "On approval of the Concept of the investment policy of the Republic of Kazakhstan until 2026";
- Message of the President of the Republic of Kazakhstan to the people of Kazakhstan "Strategy "Kazakhstan-2050";
- 2015 Sustainable Development Goals.

The purpose of this Policy is to determine the fundamental norms, principles, rules and approaches that Abylkas Saginov Karaganda Technical University must adhere to in building a management system in the field of sustainable development.

The principles of this Policy are:

- Responsible attitude to the environment (environmental balance);
- High social responsibility;
- High quality corporate governance (economic growth).

The principles in the field of sustainable development, such as openness, accountability, transparency, ethical behavior, respect, legality and observance of human rights, as well as zero tolerance for corruption, are integrated into the key processes of the university: educational, research, educational processes, planning, human resource management, investment, reporting, as well as the development strategy of Abylkas Saginov Karaganda Technical University.

The principles of this Sustainable Development Policy of the Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) are as follows:

1. E - Ecological balance: The University is based on a responsible attitude towards the environment and strives to minimize the negative impact of its activities on the natural environment. The university encourages environmentally efficient practices, implements energy efficient technologies and promotes the sustainable use of resources.

2. S - High social responsibility: The University considers it a priority to ensure the well-being and development of all members of the university community. The University creates a safe and respectful environment for students, staff and other stakeholders. Social justice, equal opportunities and diversity are valued in all areas of the University.

3. G - Economic Growth: The University is committed to efficient resource management and financial sustainability. The development of innovations, research programs and the provision of quality educational services contribute to the sustainable economic growth of the University.

The principles of sustainable development are integrated into all key processes of the University, including educational, research, educational processes, planning, human resource management, investment and reporting. Openness, accountability, transparency, ethical behavior, respect, legality, respect for human rights and zero tolerance for corruption are becoming an integral part of the culture and values of the University. Sustainable development is becoming a key component of the development strategy of the Abylkas Saginov Karaganda Technical University.

The objectives of this Sustainable Development Policy of the Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) are as follows:

1. Define the principles and directions of the University's activities in the field of sustainable development: The University must clearly define the principles and goals that will underpin its sustainability strategy. The action lines should indicate the main aspects that the University will focus on in order to achieve sustainability.

2. To consolidate the roles, competencies and responsibilities of the University bodies and all employees for the implementation of the principles of sustainable development: All University bodies and its employees must clearly understand their responsibilities and roles in achieving sustainable development. This includes understanding the competencies, responsibilities and relationships between the different departments of the University.

3. Determine the relationship of the University's key processes in the field of sustainability with environmental impact: The University must analyze and determine how its key processes affect the environment. This will provide a better understanding of what changes and improvements need to be made to achieve a more sustainable impact.

When implementing tasks in the field of sustainable development, Abylkas Saginov Karaganda Technical University forms a mission, goals and objectives, transforming them into a Development Program for a long-term period. At the same time, the University relies on international norms of conduct and principles enshrined in relevant standards in the field of sustainable development in order to ensure that its activities comply with the best international practice.

The provisions of this Policy must be observed by all departments of the University in terms of interaction with stakeholders in the planning and implementation of their activities, development of internal regulations, dissemination of information and other types of communication. Thus, the obligatory implementation of the principles of sustainable development is the

responsibility of all structures and employees of the Abylkas Saginov Karaganda Technical University.

The goals and objectives of the Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) in the field of sustainable development are as follows:

Sustainable Development Goal:

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all, in line with 9 of the 17 UN Sustainable Development Goals. The university also monitors and will reflect in the annual report its contribution to the achievement of sustainable development goals. He is aware that education can accelerate the achievement of all the Sustainable Development Goals and should be an element of strategies to achieve each of them.

Sustainable development objectives:

1. Integrating the principles of sustainable development into its activities: The University strives to introduce the principles of sustainable development into all areas of its activities, including educational, research, administrative and social processes.

2. Performance analysis and risk control in terms of economic, environmental and social components of sustainable development: The University actively evaluates its activities in terms of sustainability and identifies risks associated with economic, environmental and social aspects.

3. Learning and Teaching: The University focuses on educating students, developing their skills and motivation to understand and work with the Sustainable Development Goals. It also provides in-depth theoretical or professional knowledge for sustainable decision making.

4. Providing affordable, affordable and inclusive education for all: The University develops programs aimed at developing competence among students and professionals from developing countries, provides opportunities and mobilizes young people.

5. University internal governance, culture and activities in general: The University integrates the principles of sustainable development into the life of the university through the administration and incorporates the Sustainable Development Goals into decision-making in the areas of personnel policy, finance, campus development, additional services, equipment, procurement and work with students.

The provisions of this Policy must be observed by all departments of the Abylkas Saginov Karaganda Technical University in terms of interaction with stakeholders in the planning and implementation of their activities, development of internal regulations, dissemination of information and other types of communication.

The main provisions of the Sustainable Development Policy of the Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) are as follows:

1. The concept of sustainable development: The sustainable development policy seeks to achieve the strategic goals of the University. All aspects of the activities of the university, including the quality of education, are taken into account

when developing this Policy. The environmental and social activity of the University has a positive effect on its overall reputation, innovative development and management quality.

2. Management of sustainable development: Systematized management of sustainable development allows the University to set priorities in the field of sustainable development at a strategic level. Regular evaluation of the performance in this area based on the established priorities and indicators helps to monitor the progress and effectiveness of sustainable development.

3. Long-term perspective: The University's sustainable development strategy is designed for the long term and is linked to the corporate development strategy. This implies a constant striving for improvement in all aspects of sustainable development and the integration of these principles into all decisions and actions of the University.

4. Broad application of sustainable development aspects: The University's sustainable development policy is aimed at the wide application of economic, social and environmental aspects of sustainable development. It promotes the implementation of best practices in the field of education, environmental initiatives, labor safety and social sphere to ensure sustainable economic growth.

5. Fundamental compliance: All corporate decisions made by the University management must comply with the principles and goals of sustainable development. The University is committed to integrating sustainable development into all its activities and is committed to introducing best practices to achieve sustainable growth and development.

The sustainable development policy of Abylkas Saginov Karaganda Technical University aims to create a university culture that harmoniously combines education, environmental and social initiatives and strives for sustainable economic growth. The implementation of this Policy helps the University to become a leading educational institution that actively implements and supports sustainable practices in its activities and internal management.

Social responsibility and interaction with society: Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) seeks to actively participate in social projects and provide assistance to local communities as part of its Sustainable Development Policy.

Measures and programs of social responsibility are aimed at introducing positive changes in the social sphere and the urgent needs of local residents. The university recognizes the importance of active participation in public life and sets itself the following objectives:

Social projects: The University participates in social projects aimed at supporting vulnerable groups of the population, developing education and culture, promoting the health and well-being of local residents.

Collaboration with local communities: The University actively identifies the needs of local communities and seeks to cooperate with them to solve social and environmental problems. Partnership with local organizations and institutions allows joint development and implementation of projects aimed at improving life in the region.

Environmental and Social Initiatives: The University supports and actively participates in environmental and social initiatives aimed at conserving natural resources, improving the environment and ensuring the well-being of society. This may include organizing environmental events, participating in community landscaping events, and engaging students and staff in charitable and community events.

The University believes that active participation in social and environmental projects and cooperation with local communities are an integral part of its mission and responsibilities as a responsible institution of higher education. Through joint efforts, the University seeks to benefit society and make a positive contribution to the sustainable development of the region and the country.

Partnership and cooperation: Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) attaches particular importance to establishing partnerships with other universities, scientific organizations, public and commercial structures for joint work in the field of sustainable development and the exchange of best practices.

Sustainable development partnership strategies include:

Cooperation with other universities: The University actively develops cooperation with other higher education institutions, both national and international, in order to exchange knowledge, experience and best practices in the field of sustainable development. Mutual training and internship programs, joint research projects and conferences contribute to the enrichment of knowledge and experience of all parties and contribute to the achievement of common sustainable development goals.

Partnership with scientific organizations: The University seeks to cooperate with scientific organizations, research centers and institutes to conduct joint research and scientific projects in the field of sustainable development. The exchange of scientific knowledge and technologies makes it possible to more effectively solve complex problems of ecology, social welfare and the economy.

Cooperation with public structures: The University actively cooperates with public organizations, non-governmental organizations and charitable foundations to participate in social projects and initiatives. Partnership with such structures makes it possible to effectively support social programs and provide assistance to needy segments of the population.

Cooperation with commercial structures: The University also develops partnerships with commercial organizations and enterprises that are active in the field of sustainable development. Joint projects with the private sector can promote the application of innovative technologies and practices in the field of environmental and social responsibility.

Sharing of best practices: The University aims to actively participate in international and national networks, organizations and forums where best practices in the field of sustainable development can be exchanged. Participation in such events allows you to enrich your experience and knowledge, as well as share your achievements and best practices with other participants.

The University recognizes that partnerships and collaborations with various entities are key to the successful achievement of sustainable development goals. Through joining forces with partners, the University strives to create an innovative, sustainable and responsible educational environment that contributes to the well-being of society and the environment.

Continuous improvement: Abylkas Saginov Karaganda Technical University (hereinafter referred to as the University) adheres to the principles and methods of continuous improvement of the sustainable development strategy, based on the analysis of the results and internal experience of the university.

The principles of continuous improvement in the field of sustainable development include the following aspects:

Evaluation of internal experience: The University actively studies its internal experience in the implementation of projects and programs related to sustainable development. Evaluation of experience allows you to highlight best practices and identify key success factors that can be used in future activities.

Continuous improvement: Based on the results of the analysis and evaluation of experience, the University is committed to continuous improvement of its sustainability strategy. This takes into account current trends in sustainability, changes in legislation and social needs, allowing the strategy to adapt to changing conditions.

Innovation and Research: The University actively supports innovation and research to improve sustainability strategies. The introduction of new approaches, technologies and practices contributes to a more effective solution of complex sustainability issues and improves the overall quality of operations.

Methods of continuous improvement in the field of sustainable development include the following approaches:

Milestones and Metrics: The University establishes milestones and indicators that regularly track progress in the implementation of the sustainability strategy. This allows problems to be identified in a timely manner and corrective action taken.

Training and development: The University provides continuous training and development of its staff in the field of sustainable development, which allows you to improve the skills of specialists and create a team ready to implement innovative projects and ideas.

The University recognizes that the continuous improvement of its sustainability strategy is a key factor in achieving sustainability leadership and creating an enabling and responsible environment for all participants in the educational process and society as a whole.