



# SUSTAINABILITY POLICY OF NAO "D. SERIKBAYEV EKTU"




2023

MINISTRY OF SCIENCE AND HIGHER EDUCATION  
REPUBLIC OF KAZAKHSTAN

NON-PROFIT JOINT STOCK COMPANY D. SERIKBAYEV  
EAST KAZAKHSTAN TECHNICAL UNIVERSITY



SUSTAINABILITY POLICY OF  
NAO "D. SERIKBAYEV EKTU"

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## **Sustainability policy of** **non-profit joint stock company** **"D. Serikbayev East Kazakhstan Technical University"**

### **1. General Provisions**

1. Sustainability policy (hereinafter referred to as the Policy) of the non-profit joint-stock company "D. Serikbayev East Kazakhstan Technical University" was developed in order to introduce a management system in the field of sustainable development, which will allow consistently and continuously follow the principles of sustainable development, confirm the Company's commitment to sustainable development standards, as well as ensuring a long-term sustainable trend for improving key indicators, and is the fundamental document for improving the Company's activities in the field of sustainable development.

2. The policy was developed in accordance with the Law of the Republic of Kazakhstan dated July 27, 2007 N9319 -1113 PK "On Education", the Law of the Republic of Kazakhstan dated February 18, 2011 No. 407 -IV ZRK "On Science", "Concepts of Lifelong Learning (continuing education)", approved by the Decree of the Government of the Republic of Kazakhstan dated July 8, 2021 N047 1, the Program "Transforming our world: Agenda for sustainable development for the period up to 2030", the Incheon Declaration dated May 21, 2015 "Education 2030: ensuring universal inclusive and fair quality education and lifelong learning", the Charter of the Company, approved by order of the Chairman of the State Property and Privatization Committee dated June 2, 2020 N345, the Strategic development programs of the Company for 2023 -2025 and other internal regulatory documents of the Company.

3. The scope of this Policy applies to the key processes of the Company's activities, including educational processes, research, educational processes, planning, human resource management,

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investments, as well as the Strategic development programs of the Company.

4. The highly specialized terms contained in the Policy (glossary) are used in the following meaning:

1) UNESCO (United Nations Educational, Scientific and Cultural Organization) - a specialized agency of the United Nations for education, science and culture;


2) SDG (Sustainable Development Goals) - Sustainable Development Goals. A set of 17 interlinked goals developed in 2015 by the UN General Assembly as "a blueprint for a better and more sustainable future for all";

3) UN (United Nations) - the United Nations;

4) IMF (International Monetary Fund) - the International Monetary Fund is a specialized agency of the United Nations, headquartered in Washington, USA;

5) The 5P concept is an extended version of Philip Kotler's classic 4 "P" model. Kotler's marketing mix consists of four words that in the original English begin with the letter p (read " P"): product, price, place and promotion. They are translated into Russian as product, price (pricing), place (distribution, distribution) and promotion. In 17 points, as well as goals, they are focused on 5 main aspects - these are people, planet, peace, prosperity and cooperation (5P Concept);

6) social responsibility - an ethical principle that for the implementation of public duty in the decision -making process, it is necessary to take into account not only the interests of individuals or organizations that make these decisions, but also the interests, values and goals of broad social groups, and society as a whole.

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## 2. Fundamentals of the Company's sustainable development policy.

5. Sustainable development is defined as development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs.

The 2015-2030 Sustainable Development Goals formulated by the UN are comprehensive and indivisible, ensure a balance of all three components of sustainable development: economic, social and environmental in 17 points, and the goals are focused on 5 main aspects

- these are people, planet, peace, prosperity and cooperation (5P Concept).

6. The concept of sustainable development is to achieve the strategic goals of the Company. This concept takes into account all aspects of the activities of the university, including the issues of quality education. It is also important that, along with the improvement of educational results, environmental and social activity has a positive effect on the overall reputation of the university, is a reflection of the degree of its innovative development and the quality of management. Systematized management of sustainable development makes it possible to set the Company's priorities in the field of sustainable development at the strategic level, to regularly evaluate the effectiveness of activities in this area based on the established priorities and indicators. Universities around the world are confronted daily with economic, environmental and social changes that can bring both new risks and new opportunities. For this reason, the Company's policy in the field of sustainable development is built taking into account the economic, social and environmental aspects of sustainable development through the introduction of best practices in the field of education, environmental initiatives, labor safety and the social sphere to ensure sustainable economic growth. All corporate decisions made by the university management must be based on the principles of sustainable development: openness, accountability, transparency,

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ethical behavior, respect, legality, observance of human rights, intolerance to discrimination and corruption.

7. The principles in the field of sustainable development are integrated into the key processes of the university: educational, research and educational activities, planning processes, human resource management, investment, reporting, as well as the development strategy of the Company.

8. Society focuses on the 17 UN Sustainable Development Goals. The main goal of the University as an organization of higher pedagogical education is the high -quality and sustainable development of the Society through scientific research of all seventeen SDGs and the implementation of research results in the educational process and in the infrastructure of the Society.

### 3. Goals of sustainable development of the Company.

9. Goal 1. – No poverty. The university realizes this goal through:

- 1) providing students with preferential education;
- 2) development of social packages to support employees with large or single -parent families.


10. Goal 2 - Zero Hunger. The university develops and implements programs to prevent hunger among students and university staff, especially among students from low-income families.

11. Goal 3 - Good health and well -being.

To achieve Goal 3, the University pursues a policy of systematic work to promote health and ensure equal access to social programs to support the well –being of both students and employees. To implement this policy, the University sets itself the following tasks:

- 1) Strengthening the habits of a healthy lifestyle among University staff and students.
- 2) Creation of a “smoke-free” area on campus.



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3) Development and implementation of affordable and healthy nutrition programs for all members of the university community food.

4) Implementation of outreach programs and projects among students of the University and students of partner schools to promote health and well-being, including hygiene, nutrition, family planning, sports, physical exercises (sports to health well-being and longevity), including through the functioning of clubs.

5) Providing students with access to sexual and reproductive health services, including information and educational services.

6) Development of a program for the formation of a healthy lifestyle.

12. Goal 4 - Quality education.

The University adheres to the policy of inclusiveness, countering discrimination and providing equal access to quality education throughout life for all citizens of Kazakhstan and abroad, regardless of ethnicity, gender, religion, health status(disability), social and financial status.

13. Goal 5 - Gender equality.


1) The University guarantees gender equality in admission/employment, training and participation in the life of the Society of students and employees of the University.

2) To support gender equality, the university has a policy of non-discrimination against girls and women. Female students and employees of the university have equal rights to conduct scientific, economic, social, managerial and other activities of the university.

3) The University has a policy of preventing discrimination against transgender people.

4) The university, in order to ensure openness and transparency, protects those who report discrimination in education and work.

5) The university provides support for fatherhood and motherhood, as well as training in the development of literacy in the field of sexology, partnerships and parenting.

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#### 14. Goal 6 - Clean water and Sanitation.

For the rational use of water, the University supports the reuse of water. The infrastructure of the University provides access for all visitors to clean drinking water, hygiene and sanitation facilities.

#### 15. Goal 7 – Affordable and clean energy.

The University is committed to low cost and clean energy through the research and progressive implementation of energy efficiency standards for all renovation/new buildings on campus.

The university is committed to moving away from investing in carbon - intensive energy industries, especially coal, for the sustainable development of "green energy".

#### 16. Goal 8 – Decent work and economic growth.

The University is committed to a policy of anti-slavery, forced labor, human trafficking and child labor.

The university equally provides decent working conditions for employees.

The university promotes the employment of graduates.

The university guarantees equal rights or "outsourcing" of works/services.

The university guarantees equality in fair pay, regardless of the gender of employees.


#### 17. Goal 9 - Industry, innovation and infrastructure.

The University annually promotes start-up projects of students and scientists aimed at increasing the efficiency of production and the economy. The University supports the activities of Competence Centers, where research is carried out and innovative projects are implemented.

#### 18. Goal 10 - Reduced inequalities.

The University develops the necessary regulations and procedures to prevent discrimination and harassment.



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The University guarantees equality in observance of human and constitutional rights of both students and employees.

The University guarantees the protection of students and employees from discrimination, the realization of equal rights to decent work, employment, fair and decent wages, protection from harassment and extortion by hiring professional lawyers and supporting the activities of the public anti - corruption center.

19. Goal 11 – sustainable cities and human communities.

The University implements SDG 11 by providing an equal opportunity for students and workers who do not have housing in Ust- Kamenogorsk to live in hostels.

The university follows the concept of a "green" campus that meets the requirements of international standards for comfortable and safe housing. The projects "Green Campus" and "EKTU.Otbasy - a territory of well-being \*Well being" function on a permanent basis at the university.

20. Goal 12 - Responsible consumption and production.

The University pursues a policy for responsible consumption and production:


- 1) ethical choice of food suppliers on campus;
- 2) waste disposal, including hazardous materials;
- 3) to minimize the use of plastic and disposable items;
- 4) control of the consumption of water resources in the campuses of the university.

21. Goal 13 – Climate action.

The university follows a climate change policy and encourages research in this area.

22. Goal 14 – Life below water.

The University is committed to preventing and reducing any pollution of the aquatic environment, including pollution by debris and nutrients. The policy of the University for the sustainable conservation of marine ecosystems, as well as the collection of food on campus from

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aquatic ecosystems, is supported as part of the Green Campus and EKTU.Otbasy - Wellbeing Area projects.

In order to preserve aquatic ecosystems, the University plans to reduce anthropogenic and man -made impacts on local aquatic ecosystems until 2030.

#### 23. Goal 15 — Life on land.

The university conducts research in the field of protection, restoration and support of the ecosystem.

The university is committed to greening and supporting the ecosystem of campus areas.

University Supports Policy to Combat Invasive Alien Ecosystem Species.

The University has a policy of separate collection of waste throughout the University and campuses.

The university pursues a policy to reduce plastic waste, as well as the disposal of waste, including hazardous waste. The university has a policy to identify, monitor and conserve any species listed in the IUCN Red List living on campus.

#### 24. Goal 16 - Peace, justice and strong institutions.


The university implements a policy of peace and justice.

The University ensures full transparency of processes within the organization.

The University takes measures to combat corruption.

The university provides free legal support to students, employees and visitors.

25. Goal 17 - Partnerships for the goals. The University follows a policy of openness for cooperation with state and non-governmental regional and foreign organizations that are interested in cooperation in the interests of sustainable development.

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#### 4. Social responsibility of the Company

26. The university sees the role of social responsibility as a voluntary contribution of the university to the sustainable development of society in the educational, social, economic and environmental spheres, directly related to the activities of the university and in accordance with the capabilities of the university.

27. The Company is guided by the following principles:

1) transparency. The Company adheres to the policy of openness and transparency of intentions and actions, providing access to the results of its activities by posting relevant information in the media, on the Company's website. This policy allows you to most effectively remove obstacles to achieving the goals set, and also helps to build a trusting attitude towards the activities of the Company as a whole;

2) initiative. The activity of the Society is not only the result of a reaction to any events taking place in society, but is also aimed at an active position in managing changes in the level of development of society, contributing to its approximation to the best world standards.


3) economic efficiency. The activities carried out at the University are social investments with expected and predictable returns. Social investments imply a strategic, long-term policy of the Society aimed at qualitative changes in the educational, scientific and cultural life of society.

28. Society takes responsibility:

- For observance of human rights to affordable (inclusive) quality education, for zero tolerance for discrimination, violence and corruption through the following actions:

1) Ensure access to education for all, regardless of ethnicity, religion, disability, immigration status or gender.

2) To carry out activities against discrimination in the workplace in terms of employment, wages, harassment (including discrimination based on religion, sexual orientation, gender, age, disability, etc.).

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3) Support academic freedom: choose areas of research; speak publicly and teach in their field of study.

4) Create infrastructure for people with disabilities.

-. For providing students with access to sexual and reproductive health services, including information and education services, including smoking cessation activities:

1) Explain to students and university staff the harm from smoking both for their own health and for those around them.

2) Create a smoke-free space on campus.

3) Support the activities of the Department for Social and Cultural Activities and Youth Policy and competence centers for sustainable development.


4) Support the activities of medical offices operating on campuses of the university.

- For the implementation of the Climate Action Plan, as well as the desire to follow the goals of sustainable ecology and smart consumption:

1) Recycling and recycling of all types of waste, minimizing the use of disposable items, plastic and toxic substances. Attracting volunteers from among the employees and students of the university to clean up the territory of the university from garbage and toxic plastic. Formation of a culture of using reusable tableware and containers made from environmentally friendly materials.

2) Protection, restoration and sustainable use of terrestrial and aquatic ecosystems associated with the university: landscaping, plant protection and limitation of exhaust gases from transport, maximum water reuse, etc.

3) Organization of research on the introduction of affordable and clean energy into the infrastructure of the university, ensuring that all repair / new buildings comply with energy efficiency standards, environmentally friendly energy sources (solar panels, windmills, etc.)

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4) Formation of a culture of responsible water consumption at the university and the rational use of food in university canteens.

5) Carrying out activities to form students and employees of the university with respect for flora and fauna, especially for species listed in the IUCN Red Book and species from national conservation lists.

- For the development of partnerships with regional and international organizations for the implementation of the SDGs.

## 5. Final provisions

29. The Department of Development Strategy and Quality Assurance, together with other departments of the university (according to the SDG profile) monitors the implementation of this policy.

30. Teaching staff and university staff receive annual training on Sustainable Development Goals.

31. Schools and competence centers to carry out research activities on the implementation of the SDGs (by profile).

32. Competence centers (by profile) to develop an Action Plan to Combat Climate Change.

33. Reporting periods for the implementation of the Program, Plan and other activities related to the implementation of this SDG Policy are six months and 12 months of the calendar year.

34. Changes to the Policy are made as necessary based on the results of the activities and development of the University.