



EU4Environment enables the design of Eco-Industrial Parks in the Eastern Partnership countries

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Public and private actors gathered on-line to discuss the prospects for greening industrial parks in the Eastern Partnership (EaP) countries based on the experience from the Republic of Moldova and Ukraine. Eco-Industrial parks bring together several businesses (located together on a common property) for enhancing their performance through collaboration. By working together, they can achieve a collective benefit far greater than the sum of individual benefits each company would realize on its own. Greening industrial parks helps to speed up the green transformation of our economies. This also contributes to the implementation of the EaP Economic and Investment Plan. EU support helped to start greening industrial parks in Moldova. This work benefits from the technical advice provided by the United Nations Industrial Development Organization (UNIDO).

We engage in work with our closest partners to implement the principles of the European Green Deal. This wide-ranging and ground-breaking policy represents the European Union's new growth strategy. By investing in innovative ideas, we help businesses succeed in the EU and in our partner countries, said Mr. Gérald Audaz, Team Leader, European Commission.

Attended by over 80 participants from Europe and across all EaP countries, the event delved into the progress and results achieved within the Eco-Industrial Park pre-feasibility exercise of the EU4Environment project in two pilot regions in Moldova, as well as the case study on Eco-Industrial Park implementation in Ukraine.

In Moldova, the results of the pre-feasibility assessment, as well as the future recommendations that have been provided to the two industrial parks, are both very much appreciated. When it comes to the environmental priorities of the Republic of Moldova, I would like to emphasize that we continue promoting the development of a green economy, whilst reducing emissions and minimizing the generation of waste. It is important to focus on resource efficiency within the manufacturing sector, said Ms. Maria Nagornîi, Head of Pollution Prevention Policy Division, Ministry of Environment, Moldova

In the Republic of Moldova, one industrial park (IP Tracom) and one free economic zone (FEZ Valkaneş) were selected to undergo the feasibility assessment. The identified improvement opportunities included monitoring and risk management to make businesses liable for managing resources and boosting environmental protection manageing and monitoring inefficiencies of waste and energy consumption,

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among others. In particular, in FEZ Valkanes, the measures were prioritized in terms of savings, options of spatial planning, social infrastructure benefits and the new investors' interests. By working to improve the park management services and governance, investing in Resource Efficient and Cleaner Production (RECP) measures and industrial synergies (sharing of resources, infrastructure or by-products between enterprises), Eco-Industrial Parks help achieve a healthy and more sustainable environment for people, enterprises, and the overall economy in Moldova.

In Ukraine, the work funded by the Swiss Government, as a part of Global Eco-Industrial Parks Programme, screened over fifty industrial sites throughout Ukraine to identify the most promising parks to be transformed to eco industrial parks. The selection was based on a set of qualitative criteria covering park management, environmental, economic, and social aspects, replicability, and visibility. As a result, 5 industrial parks are currently targeted by the project to demonstrate the benefits. At the same time, the project is supporting the development of an enabling policy framework for eco-industrial parks. In 2023, the Government of Ukraine adopted Decree 176-p on the new "Strategy for the Development of Industrial Parks for the period 2023 – 2030", mentioning also the eco-industrial parks concept. In the Prioritized Action Plan of the government for 2023 (Decree 221-p), the micro energy markets for parks' companies, industrial symbiosis opportunities and options for heat recovery, are proposed to be developed.

In the current situation in Ukraine, with the support of our European partners, our Government continues to implement the legislation needed to develop our economy based on a green transition, as well as bringing in new standards such as the strategy for developing EIP until 2030, said Ms. Viktoriia Kireieva, Director of the Department of Industrial Pollution, Prevention and Climate Policy, Ministry of **Environmental Protection and Natural Resources of Ukraine**

Background

The "European Union for Environment" (EU4Environment - Green Economy) Action helps the Eastern Partnership countries preserve their natural capital and increase people's environmental well-being, by supporting environment-related action, demonstrating and unlocking opportunities for greener growth, and setting mechanisms to better manage environmental risks and impacts. It is funded by the European Union and implemented by five Partner organizations - OECD, UNECE, UNEP, UNIDO, and the World Bank over the 2019-2024 period, with a budget of EUR 20 million. For more information about the Action, please visit: www.eu4environment.org.

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