

# EU4Environment in **Ukraine**: achievements, ongoing work and plans for 2022-23

4<sup>th</sup> Regional Assembly meeting, 22-23 September 2022

*EU4Environment stands in solidarity with the people of Ukraine*

Read the [EU4Environment statement](#)



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## Result 1. Greener decision making (UNEP)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- ✓ Introductory **Green Economy online course** in Ukrainian hosted on UN CC: e-Learning platform, with 235 enrolments
- ✓ On-going consultations to identify an **inter-ministerial body for GE dialogue support**

- ✓ Consultations to determine scope of public awareness/education campaign on **Green Recovery**
- ✓ Further promotion of **Green Economy online course**
- ✓ **Lecture series on Green Economy** for universities

## Result 1. Greener decision making (UNECE: SEA/EIA)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- | Progress from Sept 2021 to Sept 2022  | Plans for 2022-23   |
|---|---|
| <ul style="list-style-type: none"><li>✓ Preparation of a draft <b>bilateral agreement on transboundary EIA procedures between Ukraine and Romania</b><ul style="list-style-type: none"><li>- <i>Final draft prepared by September 2022</i></li></ul></li><li>✓ Development of <b>Guidelines on Strategic Environmental Assessment (SEA) for Urban Planning Documents</b> (2021-2022)<ul style="list-style-type: none"><li>- <i>Draft Guidelines prepared by Feb 2022 (subject to a review in light of revisions to Ukraine's urban planning legislation initiated in spring 2022)</i></li></ul></li></ul> | <ul style="list-style-type: none"><li>✓ Update of the <b>draft Guidelines on SEA for Urban Planning Documents</b> given recent revisions to Ukraine's urban planning legislation</li><li>✓ <b>Pilot SEA project</b></li><li>✓ <b>Training workshop on SEA or transboundary EIA</b></li><li>✓ <b>Awareness raising event on transboundary EIA or SEA</b> (focus to be reconfirmed)</li><li>✓ Development of <b>awareness raising materials on SEA and transboundary EIA</b> (specific focus to be reconfirmed)</li></ul> |

## Result 2. Circular economy and new growth opportunities (UNIDO)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- | Progress from Sept 2021 to Sept 2022  | Plans for 2022-23   |
|---|---|
| <ul style="list-style-type: none"><li>✓ <b>10 EaP GREEN demonstration SMEs monitored</b> and 8 new RECP Business Cases published</li><li>✓ <b>RECP assessments of</b> 10 demonstration SMEs launched: assessments of 7 SMEs completed</li><li>✓ <b>Implementation of RECP work plans of 16 SMEs</b> from Khmelnytskyi and Poltava regions forming <b>2 RECP Clubs</b> monitored resulting in 16 draft business cases</li><li>✓ <b>Industrial Waste Mapping</b> assessment completed in <b>2 regions (Davydiv and Slavuta)</b>: reports validated</li><li>✓ Project <b>web page at <a href="http://www.recpc.org">www.recpc.org</a> and social media</b> are regularly updated</li><li>✓ The <b>Circular Economy video</b> launched at <b>a National Circular Economy Conference</b> organized in December 2021</li><li>✓ <b>SMGP awareness campaign und PEF pilots</b> conceptualised</li></ul> | <ul style="list-style-type: none"><li>✓ Awareness campaign on the <b>EU Single Market for Green Products (SMGP); capacity building</b> and piloting of the SMGP tool (Product Environmental Footprinting, PEF) at 3 selected expert-oriented enterprises completed.</li><li>✓ <b>Additional 15 RECP business cases</b> published, business plans for selected measures developed</li><li>✓ Support to <b>relocation of manufacturing SMEs</b>: preparing baseline for support programs; analysing resource flows in value chains to enhance circularity and increase capacity of SMEs in doing business</li><li>✓ Developing <b>support mechanism for green/circular industrial transition</b> by enhancing capacities of stakeholders (local authorities, developing agencies, banks, and SMEs) to prepare and implement the SME-supporting programmes (TBC)</li></ul> |

## Result 2. Circular economy and new growth opportunities (UNEP)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- ✓ **Assessments of SPP** implementation and eco-labelling system in Ukraine
- ✓ **Two product groups prioritized for SPP** (construction of roads and catering services) and **sustainability criteria and guidelines** developed
- ✓ **E-procurement fields developed** to insert voluntary/non-price sustainability criteria, and to monitor the results
- ✓ **Eco-labelling standards developed** for: i) furniture, flooring materials and other timber products and ii) polymer products
- ✓ **4 workshops on SPP and eco-labelling** organised: 1) Prioritisation of SPP categories of goods (July 2021): 224 participants; 2) Eco-labels, green markets and SPP (September 2021): 377 participants; 3) New SPP criteria and eco-label standards (October 2021): 353 participants; 4) SPP and new opportunities to support SMEs (October 2021): 295 participants
- ✓ **Recommendations developed** for elaboration of **draft packaging waste law**
- ✓ **Roadmap to establish an Extended Producer Responsibility (EPR) system** for the packaging waste developed through stakeholder consultations
- ✓ **Roadmap developed for engaging with the private sector** in establishing the EPR systems for packaging waste
- ✓ 3rd regional **capacity building EPR webinar** (29 Oct 2021)

- ✓ **Further support for the elaboration of the EPR law** for packaging waste (tbc)
- ✓ **Communication materials on SPP and eco-labelling** (regional and country-level)
- ✓ Further **SPP integration in post-conflict re-building** (tbc)
- ✓ Capacity development/training for civil servants on **contaminated site assessment**

## Result 3. Environmental level playing field (OECD)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- ✓ Discussions on the support to the creation of the **Climate Fund** and launch of analysis of **environmental expenditures and environmental taxation**
- ✓ Representative **survey results on public support for climate policy action**
- ✓ Inclusion of 2016-19 **fossil-fuel subsidies (FFSs) data** for Ukraine in the **OECD database on FFSs**
- ✓ Country-level analysis of the **capital market in the country and its readiness to use green bonds** as a source of long-term green finance, consultations with key stakeholders
- ✓ Draft report on **strengthening the administrative capacity** for environmental management
- ✓ Report on **the green growth indicators in Ukraine**

- ✓ Chapter on **greening SMEs in Ukraine in the SME Policy Index publication**
- ✓ Review of the **environmental compliance system**
- ✓ Results of analysis of **environmental expenditures and environmental taxes** in Ukraine
- ✓ Publication comparing different **environmental funds** in EaP region, including Ukraine, approaches and reform efforts
- ✓ Publication of working paper on results of **representative survey on climate policy acceptability in Ukraine**
- ✓ National event (TBC) to present the findings of the **green growth indicators** report
- ✓ Finalization of the report on strengthening the **administrative capacity**, preparing the roadmap for capacity development and training
- ✓ New edition of the **country profile**
- ✓ Finalised country-level assessment on **green bonds**
- ✓ Publication of the **Review of Energy Subsidies in the Context of Energy Sector Reforms** in Ukraine

## Result 4. Ecosystem services and livelihoods (World Bank)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- ✓ **Country Work Plan** developed and agreed with the national counterparts;
- ✓ On-going consultations with the national counterparts on **recasting Country Work Plan activities** in line with new priorities

Activities below are tentative and are to be confirmed /adjusted

- ✓ Conduct **damage and needs assessment** of environment
- ✓ Develop **methodological guidelines** on impact assessment and mitigation measures for the Emerald Sites biodiversity aspects and **build capacity** for implementing the guidelines
- ✓ Develop **methodological guidelines** on preparing Emerald Site Management Plans and develop **Management Plans** for 2-3 selected sites
- ✓ Develop draft **secondary legislation** under the Emerald Network law
- ✓ Identify opportunities and challenges for **community involvement/participation in biodiversity conservation and natural resources management**



## Result 5. Monitoring progress at environment-economy nexus (OECD)

### Progress from Sept 2021 to Sept 2022



### Plans for 2022-23

- ✓ New 3d edition of the **country profile** (English; *Ukrainian version is forthcoming*)
- ✓ Participation in the national **EU Green Deal campaign** in Ukraine (November 2021)
- ✓ Participation of Ukraine in the regional **communications campaigns** (European Week For Waste Reduction, EU Green Week)
- ✓ Report on **green growth indicators (GGIs)** (in English and Ukrainian language)

- ✓ New 4th edition of the **country profile** (in English and Ukrainian languages)
- ✓ Finalization of the **GGIs policy brief and “nutshells”**
- ✓ Launch of the **main findings of the GGIs report, nutshells and policy brief**



# NEW 2022 edition of the Country profile



<https://bit.ly/3R06AF3>



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**EU4Environment**  
Green Economy in Eastern Partner Countries

## Country profiles and EU4Environment brochure



<https://www.eu4environment.org/resource-library/>



# Country profiles and EU4Environment brochure



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Green Economy in Eastern Partner Countries

## Towards green transformation of Ukraine: State of Play in 2021

Monitoring progress based on the OECD green growth indicators



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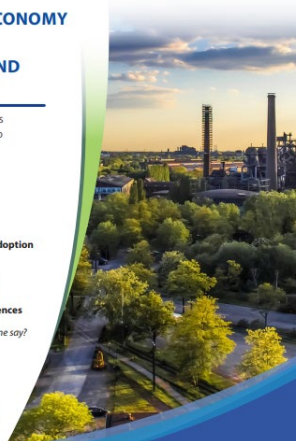
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Green Economy in Eastern Partner Countries

## BOOSTING CIRCULAR ECONOMY IN UKRAINE THROUGH RESOURCE EFFICIENT AND CLEANER PRODUCTION





IMPACTS AND LESSONS FROM COMPANY EXPERIENCES UNDER THE EUROPEAN UNION'S EAP GREEN AND EU4ENVIRONMENT PROGRAMMES

- Background
- The RECP process: From technical assessment to adoption
- Post-project monitoring results
- Learning from partners' experiences: What do the SMEs say? What does the RECP Centre in Ukraine say?
- The way forward
- Testimonials: Eight companies sharing their post-EAP GREEN experiences



**ABOUT:** Resource Efficient and Cleaner Production (RECP) allows businesses to apply integrated and continuous preventive environmental strategies to processes, products, and services to increase efficiency and reduce risks to humans and the environment. In short, RECP helps companies to minimize the environmental impact of their operations and cut their use of resources while raising productivity. With these goals in mind, an RECP demonstration project was established in Ukraine in 2013 under the "Greening Economies in the European Union's Eastern Neighbourhood" (EAP GREEN) programme (2013-17), and continues to be part of its ongoing successor programme, the EU4Environment Action (2019-2022). The European Union-backed project is executed by the United Nations Industrial Development Organization (UNIDO) and supported on the ground by the Ukrainian Resource Efficient and Cleaner Production Centre (RECP Centre). Under EAP GREEN, 48 Ukrainian small and medium-sized enterprises (SMEs) were helped to develop RECP action plans. Since then, others have joined in adopting RECP measures, which has brought them continuing improvements in environmental performance, lowered production costs, and boosted productivity. This brochure highlights the direct impacts on the SMEs implementing the RECP methodology under the EAP Green programme, pointing to ways to tackle challenges, build on success stories, and sustain further progress.

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**EU4Environment**  
Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine


## Advancing resource efficient and cleaner production in Ukraine

**Resource Efficient and Cleaner Production (RECP)** is the integrated and continuous application of preventive environmental strategies to **processes, products, and services** to increase efficiency and reduce risks to humans and the environment. In essence, RECP is all about producing with fewer resources and minimizing environmental impacts while increasing the overall productivity. For **Small and Medium-sized Enterprises (SMEs)**, the RECP methodology is an effective instrument in lowering production costs whilst improving their competitive advantage by applying environmentally friendly practices. The technical assistance and training provided to **Alitoni, LLC** under the EAP GREEN Programme outlined a RECP action plan for the company team. The RECP options presented below led to the effective implementation of **(1) reduction of heat loss** due to the compressors' waste heat recuperation (also greatly improving the working conditions in cold season); and **(2) reduction of electricity consumption** by investing in more effective lighting through LED technology.

### ALITONI, LLC SHOE PRODUCTION

**Company overview**

Address: 62 Kostiantynivska Str., Pryluky, Chernihiv oblast  
**Key products:** shoe blanks and insoles  
**No. employees:** 560  
**Main markets:** Italy  
**Export quota (%):** 100  
**Founding year:** 2004  
**Certification:** ISO 19011:2018



**Alitoni, LLC** uses imported synthetic leather to produce shoe blanks and insoles. The company manufactures good quality leather products that are on demand in the markets of Western Europe.

**Benefits**

Implementation of 2 RECP options  
 Payback periods of maximum 2 years (option I) and 0.9 years (option II)  
 Reduction of 18 per cent of heat consumption/year  
 Reduction of 2.6 per cent of electricity consumption/year  
 Emission reduction of 18.4 tonnes of CO<sub>2</sub>-eq/year

*The company's efficient operation requires regular monitoring over energy consumption; energy and resource efficiency should be in place; and the company should motivate its employees to manage energy resources rationally, said **Olena Ivasenko, Director***

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# Country reports and materials

## Video on circular economy

### ЦИРКУЛЯРНА ЕКОНОМІКА ЦЕ



THIS IS THE 3R PRINCIPLE "REDUCE, REUSE, RECYCLE"



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**ЕЛЕКТРОННИЙ КУРС «ВСТУП ДО ЗЕЛЕНОЇ ЕКОНОМІКИ»**  
<https://uncclearn.org/course/view.php?id=117&page=overview>

**Цільова аудиторія**

- Державні службовці, які працюють у міністерствах, державних відомствах місцевого рівня та органах місцевої влади
- Фахівці з екологічних питань із приватного сектора та громадських організацій
- Викладачі, дослідники та студенти
- Зацікавлені громадяни

**Цілі навчання**

- Описати передумови та основні поняття інклюзивної зеленої економіки на противагу звичайним бізнес-практикам
- Визначити умови, які уможливили озеленення економіки
- Окреслити основні можливості та труднощі в ключових галузях
- Навести приклади національних стратегій і планів, спрямованих на сприяння розвитку інклюзивної зеленої економіки
- Розробити міжнародні рамкові документи та ініціативи на підтримку інклюзивної зеленої економіки

**Методологія та формат**

Графік навчання в цьому курсі довільний. Модератор не передбачений. Курс поділений на п'ять модулів, спрямованих на досягнення цілей навчання. Модулі не є взаємозалежними. Протягом усього курсу слухач отримуватимуть посилання та публікації, за якими вони, за бажання, зможуть глибше ознайомитися з темою інклюзивної зеленої економіки. Кожен модуль складається з інтерактивного уроку, відеоматеріалу та тесту. Приблизно 10 годин навчання.

**Видача сертифікату**

Щоб отримати сертифікат про проходження курсу, потрібно пройти всі п'ять модулів та успішно скласти всі відповідні тести

**Модуль 1. Розуміння поточної ситуації: обґрунтування необхідності розвитку інклюзивної зеленої економіки**

- Переосмислення економічної парадигми
- Обґрунтування необхідності переходу на зелену економіку
- Порядок денний до 2030 року та як інклюзивна зелена економіка сприяє його виконанню

**Модуль 2. Зосередження на інструментарії: необхідні передумови для структурних змін**

- Сприяння підвищенню ефективності потоків державних фінансів
- Створення ґрунтовної регуляторної бази
- Міжнародні механізми регулювання
- Мобілізація приватних фінансових ресурсів
- Використання ініціаторів змін за рахунок розвитку потенціалу

**Модуль 3. Визначення цілей: ключові галузі з високим потенціалом до «озеленення»**

- Передумови для сталого розвитку на рівні країни
- Інвестування в природний капітал
- Інвестування у створений капітал

**Модуль 4. Визначення шляхів досягнення цілей: стратегії та планування для досягнення цілей політики зеленої економіки**

- Залучення зацікавлених сторін до «зеленого переходу»
- Ураховування мисливців озеленення економіки в плануванні розвитку

**Модуль 5. Допоміжні засоби: міжнародні рамкові документи та ініціативи на підтримку інклюзивної зеленої економіки**

- Міжнародні рамкові документи, які регулюють «озеленення» економіки
- Фінансування розвитку в контексті інклюзивної зеленої економіки
- Ініціативи з розвитку інклюзивної зеленої економіки в різних країнах світу

Acting implemented by

OECD UN/UNECE THE WORLD BANK

Ця брошура була виготовлена за фінансової підтримки Європейського Союзу. Матеріали електронного курсу були розроблені в рамках Партнерства зади зеленої економіки. Виставлені подяки особам, чия діяльність допомогла розробити офіційну дію Європейського Союзу його членів або урядів країн Східного партнерства.

## How can Ukrainian business benefit from becoming 'greener'?



<https://www.eu4environment.org/resource-library/>

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*#StrongerTogether*

*#EasternPartnership*

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