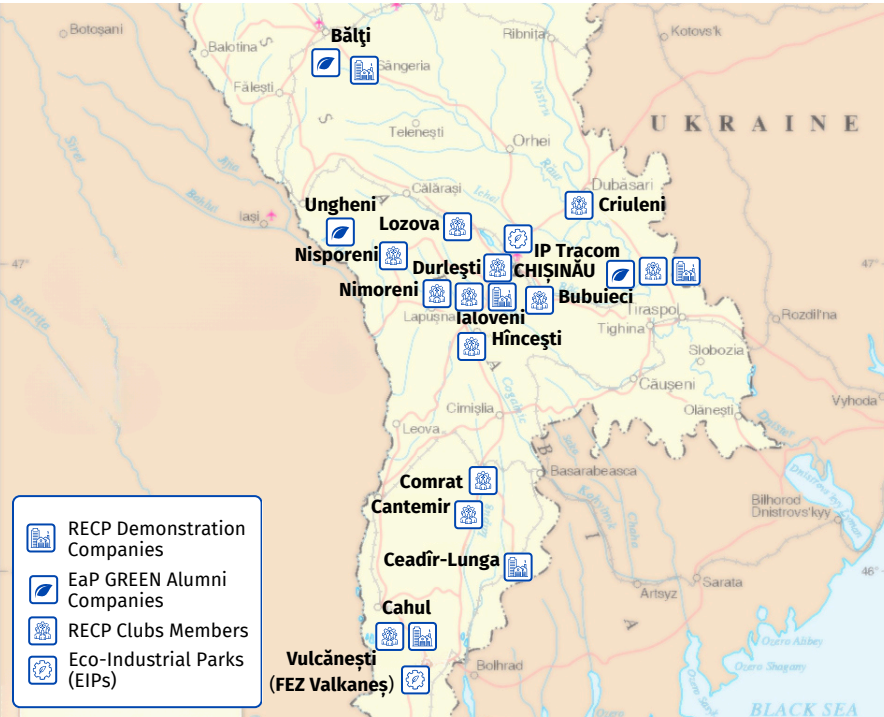


Circular Economy and new Growth Opportunities in the Republic of Moldova

Results Overview



Recourse Efficient and Cleaner Production (RECP)

RECP is the continuous application of preventive environmental strategies to processes, products, and services to increase efficiency and reduce risks to people and the environment.

In Moldova, the RECP Demonstration Project consisted of (1) training of RECP experts, (2) coaching of demonstration companies, and (3) facilitating RECP Clubs of Small and Medium-Sized Enterprises (SMEs) located in various regions. Selected companies received support in developing business plans to invest in selected RECP measures through own or borrowed financing.

DISCOVER MORE RECP SUCCESS STORIES [HERE!](#)



Author: UN Geospatial; Copyright: United Nations

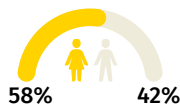


13
RECP EXPERTS TRAINED



14
AWARENESS RAISING EVENTS

549
PARTICIPANTS IN NATIONAL EVENTS



13
RECP CLUBS MEMBERS



9
EAP GREEN COMPANIES MONITORED

15
DEMONSTRATION COMPANIES ASSESSED

8
BUSINESS PLANS DEVELOPED



66 RECP OPTIONS IDENTIFIED FOR RECP CLUBS AND DEMONSTRATION COMPANIES

Total investment:
611,254 €

6 RECP OPTIONS IMPLEMENTED FOR RECP CLUBS AND DEMONSTRATION COMPANIES

Potential annual savings

Achieved annual savings

1,131,759 € **6,311,198 KWh**
494 t **88,194 m³**
1,720 t CO₂-eq **8 t**

294,770 € **1,689,114 KWh**
140 t **84,240 m³**
455 t CO₂-eq

Action implemented by:

Eco-Industrial Parks (EIPs)

Over the last few years, Moldova has made significant strides in exploring EIPs as part of its sustainable development agenda. Two designated industrial zones were selected as pilot sites for feasibility assessment as Eco-Industrial Parks (EIPs) using the UNIDO International framework for EIPs Industrial Park (IP) Tracom, and Free Economic Zone (FEZ) Valkaneş. Some of the key areas of improvement (high-priority actions) are identified for both parks. More information can be found in the dedicated articles:

**INDUSTRIAL
PARK (IP)
TRACOM**

**FREE ECONOMIC
ZONE (FEZ)
VALKANES**

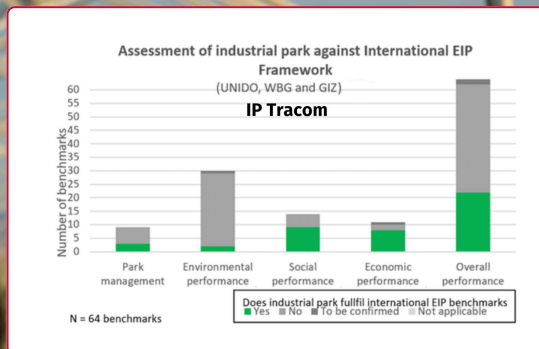
SCAN
ME! >>>



2
FEASIBILITY
ASSESSMENTS



122
WORKSHOP
PARTICIPANTS



Product Environmental Footprint (PEF)

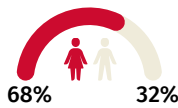
The Product Environmental Footprint (PEF) methodology is a multi-criteria measurement of the environmental performance of a good or service throughout its life cycle. It is promoted within the EU Single Market for Green Products initiative. The PEF information is produced to reduce and communicate the environmental impacts of goods or services, covering their entire life cycle (from the extraction of raw materials, through production and use, and the final management of waste). [See the leaflet](#) for more details.



1
AWARENESS
RAISING EVENT

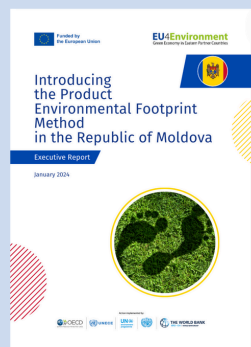


53
PARTICIPANTS
IN THE EVENT



83

TOTAL PUBLICATIONS
PRODUCED



READ MOLDOVA'S
PEF EXECUTIVE
REPORT [HERE](#)



READ MORE
ABOUT PEF
[HERE](#)



About the EU4Environment

The European Union (EU) funded EU4Environment Action aims to help the EU's Eastern Partnership countries preserve their natural capital and increase people's environmental well-being. It does so by supporting environment-related action, demonstrating and unlocking opportunities for greener growth, and setting mechanisms for better management of environmental risks and impacts. EU4Environment is implemented by five partner organizations: OECD, UNECE, UNEP, UNIDO, and the World Bank between 2019-2024, with a budget of EUR 20 million. The leaflet gives an overview of activities the United Nations Industrial Development Organization (UNIDO), within EU4Environment Action, is working in Moldova to implement activities related to Result 2 Circular Economy and New Growth Opportunities.

This publication has been produced with the assistance of the European Union. Its contents are the sole responsibility of UNIDO and do not necessarily reflect the views of the European Union. This document has been produced without formal United Nations editing. The designations employed and the presentation of the materials in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as "developed", "industrialized" or "developing" are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO. The opinions, figures, and estimates set forth are the responsibility of the authors and should not necessarily be considered as reflecting the views or carrying the endorsement of UNIDO and its Member States.

© - 2024 - UNIDO. All rights reserved. Licensed to the European Union under conditions.



United Nations Industrial Development Organization
Ms. Tatiana Chernyavskaya
EU4Environment Project Manager
Tel: +43 1 26 0 26 5520
E-mail: t.chernyavskaya@unido.org



Organisation for Entrepreneurship Development
Bulevardul Ștefan cel Mare și Sfânt 134
Chișinău, Republica Moldova
Tel: +373 22 295 741
E-mail: info@oda.md