



ევროკავშირი
საქართველოსთვის
The European Union for Georgia

EU4Environment

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

Training Workshop for Resource-Efficient and Cleaner Production Module 1: Business Environmental Profile

AGENDA

Georgia

22-23 December 2020

Start: 11:00 (GMT+4)

End: 14:00 (GMT+4)

Format: online video conference

Language: Georgian (without interpretation in English)

Action implemented by:



Background

United Nations Industrial Development Organization (UNIDO) is implementing a Resource Efficient and Cleaner Production Project (RECP) in Georgia. The objective of the project is to promote more efficient use of resources (energy, materials and water) and reduce risks to the environment and human health in Georgian enterprises. The project is a component of the regional program of the European Union EaP GREEN: Greening Economies in the European Union's Eastern Partnership Countries.

Resource Efficient and Cleaner Production Demonstration Project (RECP) in Georgia which is a component of the regional program of the European Union EaP GREEN aims to demonstrate RECP opportunities in the food, chemical and construction manufacturing sectors by developing business cases and promote more efficient use of resources (energy, materials and water) and reduce risks to the environment and human health in Georgian enterprises (www.recp.ge).

Under EaP GREEN, UNIDO is supporting the implementation of the Resource Efficient and Cleaner Production (RECP) Demonstration Projects in the food, chemical and construction manufacturing sectors in Georgia through RECP assessments. Among the activities, the RECP project envisages the establishment of so-called RECP Clubs in different regions of Georgia. The RECP Clubs bring together small and medium size enterprises (SMEs) from the same region and take them jointly through an intensive training and coaching program, leading to a customized RECP action plan for all member companies upon completion of the clubs' activities. After completion of the RECP Clubs' activities, the club member SMEs get UNIDO certificates for successful participation in the project.

The current Agenda is dedicated to the first Module of the RECP training program, which is divided into two parts.

Purpose and outcomes of the Training

The RECP Clubs' workstream under the project is aimed at developing and piloting a lean support model for enterprises, in particular smaller businesses. The model should be scale-able and replicable, in that after initial trials in four municipalities it can be made available continuously to more regions and ultimately indeed throughout the country.

The RECP training help SMEs to understand opportunities and benefits of RECP application for the companies; implications of intensive use of energy, water and materials; why efficient use of energy, water and materials are needed; how to build company's energy and water profile; why to properly manage materials and waste; how to avoid/reduce/recycle waste; how to manage/reduce chemicals and hazardous waste; what an action plan is and why it is needed; how to build RECP action plan. The RECP application creates significant capacities for continued improvements by identifying viable economic and environmental solutions for the companies.

Module 1 - Business Environmental Profile focuses on the enterprise's technical processes and provides an introduction and capstone respectively and are focused on management and information systems. Particularly, it unites the following issues: profiling of the enterprise with a particular focus on identifying resource uses and environmental impacts and appraising these in both physical units (tons, kWh, etc) as well as their monetary value (input costs and non-product output costs).

Initially, participants of the RECP Programme will need much guidance and support, and the various activities will be implemented in close contact with the RECP Clubs' Facilitator and the club member SMEs. They will be trained and familiarized with the different tools (presentations, templates, worksheets, etc.). At the end of the Programme period, the trainees will be able to implement a full-scale RECP assessment by themselves in the future.

Participants

The training participants are representatives of the Ministries and local Municipalities, representatives of the club member SMEs and EU4Environment National Action Coordinator. National Implementing partner (NIP) the Energy Efficiency Centre of Georgia (EECG) will lead the training and the national RECP Clubs' facilitator who is an expert on RECP will provide the training.

Registration

The tentative number of participants for every workshop is about 15 persons.

[Link to the event will be sent to the registered participants one day before the meeting.](#)

About the EU4Environment

The "European Union for Environment" (EU4Environment) aims to help the six partner countries: Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova, Ukraine 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.

The Action is funded by the European Union and implemented by five Partner organizations: OECD, UNECE, UNEP, UNIDO and the World Bank based on a budget of some EUR 20 million. The Action implementation period is 2019-2022. More information: www.eu4environment.org

Agenda of RECP Training on Module 1 (Georgia)

TIME (GTM+4)	ITEM
DAY 1 (PART 1)	Date: 22 December 2020 Place: Webinar
10:45-11:00	Registration
11:00-11:25	<p>Welcoming remarks:</p> <p>David Advadze-UNIDO NFP, Ministry of Economy & Sustainable Development;</p> <p>Nato Ormotsadze-UNIDO NFP, Ministry of Environmental Protection & Agriculture;</p> <p>Welcome note and review of previous RECP activities in Georgia</p> <p>Malkhaz Adeishvili - EU4Environment National Action Coordinator;</p> <p>George Abulashvili - National Project Coordinator, UNIDO project "Resource Efficient & Cleaner Production and Eco-innovation among SMEs"</p>
11:25-11:45	<p>Introduction</p> <p>Aims and objectives of RECP Club, project's background.</p> <p>Presentation of participants (background, experience, position in the company)</p> <p>Expectations</p> <p><i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i></p>
11:45-12:00	Break
12:00-12:45	<p>Technical content</p> <ul style="list-style-type: none"> • Why? <ul style="list-style-type: none"> - Problems related to resource use and pollution; - Opportunities and benefits; • What? <ul style="list-style-type: none"> - RECP concept and practices - Problems and solutions

	<i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i>
12:45-13:00	Break
13:00–13:45	Practical assignment Taking the companies’ pulse „The Environmental Weather Report „ (How do we understand our environmental performance?) <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i>
13:45-14:00	End of the training, feedback <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia & Participants</i>

Agenda of RECP Training on Module 1 (Georgia)

TIME (GTM+4)	ITEM
DAY 2 (PART 2)	Date: 23 December 2020 Place: Webinar
10:45-11:00	Registration
11:00-11:15	Review specific issues from the previous day <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i>
11:15-12:00	Technical content <ul style="list-style-type: none"> • How? <ul style="list-style-type: none"> - Building the environmental profile - Introduction of data collection worksheets <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i>
12:00-12:15	Break
12:15-13:00	Practical assignment (in groups) <ul style="list-style-type: none"> - Practicing flowchart analysis <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i>
13:00-13:15	Break
13:15-13:45	What is the next step? <ul style="list-style-type: none"> - Tasks until next workshop - Data collection <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia</i>
13:45-14:00	End of the training, feedback <i>Nikoloz Javshanashvili, Energy Efficiency Centre Georgia & Participants</i>