



First Training Session for Resource-Efficient and Cleaner Production Experts in Azerbaijan

AGENDA

14 December 2021 27 January 2022 (Second Training Workshop)

REGISTRATION LINK

Start: 14:30 AZT End: 17:00 – 17:55 AZT

Format: online video conference Language: English (with simultaneous interpretation in Azerbaijani)













Connection details

Registration link: https://zoom.us/meeting/register/tJcqf-uqqDwuH9FNioWH4c1Pvw9oPpzOZofB
Once registered, you will receive an automatic email with the Zoom meeting link

AGENDA Programme for Training Workshop 1

Moderator: Mr. Yashar Karimov. National Coordinator of RECP Activities in Azerbaijan

Day 1	Date: 14 December 2021
	Place: Online
14.30 - 14.35	Registration
14.35 - 14.45	Welcome address
	Tatiana Chernyavskaya, EU4Environment Project Manager, UNIDO
14.45- 15.00	Brief introduction of trainees and participating companies
	Tofig Hasanov, RECP Expert, ACE Group Consultants, NIP Jahangir Afandiyev, Industrial Energy Efficiency Expert, ACE Group Consultants, NIP
15.00– 15.25	Introduction to RECP concept
	Sergei Faschevsky, International RECP Trainer
15.25 – 15.50	What is RECP - Case-study
	Sergei Faschevsky, International RECP Trainer
	Dmitriy Laznenko, International RECP Trainer
15.50 - 16.10	RECP working method presentation
	Sergei Faschevsky, International RECP Trainer
16.10 – 16.30	Team and motivation
	Sergei Faschevsky, International RECP Trainer
16.30 - 17.00	Homework
	Tofig Hasanov, RECP Expert, ACE Group Consultants, NIP
	Jahangir Afandiyev, Industrial Energy Efficiency Expert, ACE Group Consultants, NIP

AGENDA Programme for Training Workshop 2

Moderator: Ms. Asya Chalabova, Administrator of the National Implementing Partner of UNIDO (ACE Group Consultants LLC)

Day 2	Date: 27 January 2022 Place: Online
14.30 - 14.35	Registration
14.35 - 14.45	Groups presentation Asya Chalabova, ACE Group Consultants, NIP
14.45 - 15.05	Baseline and indicators Sergei Faschevsky, International RECP Trainer
15.05 – 15.20	Benchmarking production performance – exercise Dmitriy Laznenko, International RECP Trainer
15.20 – 15.40	Initial walk-through Sergei Faschevsky, International RECP Trainer
15.40 – 16.10	Planning and organisation your company visit - exercise Dmitriy Laznenko, International RECP Trainer
16.10 - 16.30	Process flowsheet Sergei Faschevsky, International RECP Trainer
16.30 - 16.55	Flowsheet - exercise Dmitriy Laznenko, International RECP Trainer
16.55 - 17.10	Setting and ranking priorities Sergei Faschevsky, International RECP Trainer
17.10 - 17.25	Checklist for initial assessment Dmitriy Laznenko, International RECP Trainer
17.25 – 17.35	Templates for data collection and reporting Dmitriy Laznenko, International RECP Trainer
17.35 – 17.55	Homework introduction Tofig Hasanov, RECP Expert, ACE Group Consultants, NIP Jahangir Afandiyev, Industrial Energy Efficiency Expert, ACE Group Consultants, NIP

Purpose and outcomes of the Training

To ensure wider application of RECP in Azerbaijan, the local market of service providers should be developed, including sufficient local capacities and skills.

The purpose of the RECP Training Programme is to provide hands-on experience and advanced training on the application of the RECP methodology in demonstration companies to companies internal team, and energy and environmental professionals.

As a result of the training program, our trainees will be able to understand how the RECP methodology is applied to manufacturing enterprises and will have generated RECP measures and projects for demonstration companies to improve the resource efficiency in their production processes. The development of a local expertise is one important mean for ensuring long-term results with a continued RECP adoption, as a consequence of UNIDO programme.

Initially, participants of the RECP Programme will need much guidance and support, and the various activities will be implemented in close contact with the international trainers and national

implementation partner. 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 all the RECP audit activities by themselves.

The training programme will give the participants the required capacity to develop a practical Inplant Assessment for RECP projects and report it, developed as a part of the interactive RECP training programme as well as for new projects in the future.

The participants will learn:

- What is RECP
- How to assess efficiency of production processes and identify opportunity areas
- Good RECP practices energy efficiency, water and material management
- RECP projects development
- Business planning and obtaining financing

Participants

Specialists working in environmental management, engineering (chemical, industrial, environment, or related fields) who decided to be trained in RECP methods and their applications as well as the representatives of those demonstration companies which were selected as demonstration companies for RECP assessments to be performed within the project will be invited. The trainee professionals together with company specialists will then be involved in RECP assessments process for demonstration companies.

Registration

To participate in this event, please follow the registration link. https://zoom.us/meeting/register/tJcqf-uqqDwuH9FNioWH4c1Pvw9oPpzOZofB

The tentative number of participants for every workshop is about 30 persons.

Background

Currently, one of the most important approaches to improving the production and environmental activities of enterprises is the introduction of resource-efficient and cleaner production (RECP) . This approach is based on an ongoing assessment of the potential for saving resources, energy, and materials to prevent overspending, reduce emissions and discharges of pollutants into the environment, and reduce waste generation, which will contribute to improving efficiency and reducing economic costs of enterprises.

Resource Efficient and Cleaner Production (RECP) is used as an umbrella term for the application of preventive environmental strategies to achieve the triple aims of production efficiency, environmental management, and human development. The RECP Programme builds national capacities, fosters dialogue between industry and government and facilitates investments for the transfer and adaptation of Environmentally Sound Technologies.

The United Nations Industrial Development Organization (UNIDO) promotes the RECP methodology, which is used by specialists of enterprises and experts in the field of environmental management to identify sources of losses of all types of resources used by the enterprise, identify the root causes of

such losses, develop and assess the feasibility of activities aimed at reducing or completely eliminate the identified resource losses.

RECP training and coaching programme aims to build awareness of its trainees on the principles of the RECP methodology. The RECP programme shall consist of a set of training sessions and coaching activities that will develop RECP capacities among local professionals and demonstrate its benefits at selected production companies.

This Agenda refers to the first Training Workshop of the RECP programme in Azerbaijan for demonstration companies and external advisors.

About the EU4Environment

The EU4Environment Action 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 organisations: OECD, UNECE, UNEP, UNIDO and the World Bank based on a budget of some EUR 20 million. More information: www.eu4environment.org