



**National Cleaner Production
Programme –
Republic of Moldova**

Programme Director:

Lucia Sop

(+373) 068 65-61-67

soplucia@yahoo.com

UNIDO Project Manager:

René van Berkel

R.VANBERKEL@UNIDO.ORG

RECP CLUBS

REGIONAL RESOURCE
EFFICIENT AND CLEANER
PRODUCTION (RECP) CLUBS

WORKING TOGETHER FOR MORE
COMPETITIVE BUSINESSES

IMPROVE AND
GROW YOUR
BUSINESS,
PROTECT THE
ENVIRONMENT
ATTENDING RECP
CLUBS

RECP CLUB BASICS

- Learn from the experts and your industry peers
- Obtain practical know-how and guidance how RECP can benefit your business, train your staff
- Achieve lasting benefits for your business



ABOUT NATIONAL CLEANER PRODUCTION PROGRAMME

The **National Cleaner Production Programme (NCPP)** in Republic of Moldova contributes to implementation of Resource Efficient and Cleaner Production (RECP) by evaluation / demonstration at industrial enterprises, training, and RECP policy support. The NCPP is implemented by the United Nations Industrial Development Organization (UNIDO) and is funded by the Government of Austria.

Resource Efficient and Cleaner Production (RECP) is continuous application of preventive environmental strategies to processes, products and services thus reducing consumption of materials/water/energy per unit of product manufactured.

Since 2009 the National Cleaner Production Programme (NCPP) in Republic of Moldova has assisted enterprises from agro-food processing, construction materials and municipal services sectors. The NCPP takes a particular approach through its RECP regional CLUBS to create opportunities of cost savings and environmental benefits for local entrepreneurs, including training on the following modules:

1. RECP concept
2. Non-product output costs
3. Energy
4. Water
5. Material and waste
6. Chemicals management
7. Action plan

National Cleaner Production Programme
MD-2012, Republic of Moldova
31 August 1989 Street, # 78, office 214, Chisinau,
Tel: (+373)68656167, E-mail: soplucia@yahoo.com
www.ncpp.md

RECP CLUBS

Regional Resource Efficient and Cleaner Production (RECP) Clubs

**NCPP is launching regional
RECP CLUBS**

**to provide more enterprises
with an opportunity to save
costs and the environment**

**RECP Clubs model consists of
package of activities that are aimed
at helping your business to
implement RECP techniques through:
topical workshops; expert advise and
coaching; self-assessment, using
customized technical resources to
calculate productivity of
water/energy/materials inputs.**

**RECP Club meetings will be hold
monthly in your region and will start
with the delivery of seven topical
modules to prepare your business for
the future.**

National Cleaner Production Programme
MD-2012, Republic of Moldova
31 August 1989 Street, # 78, office 214, Chisinau,
Tel: (+373)68656167, E-mail: soplucia@yahoo.com
www.ncpp.md

MORE COMPETITIVE BUSINESSES THROUGH RECP

„Orhei-VIT”, Căușeni branch has already managed to reduce: natural gas consumption by 56,275 m³ per year; water consumption by 3,300 m³; respectively wastewater volume of 3,300 m³ per year, air emissions by 103,9 tonnes CO_{2eq}. Some 7 tonnes of solid waste were recycled, auxiliary materials (filter salt tablets, reagents for water deaerating) have been reduced. Implementation of RECP recommended options contributed to USD 35,150 company's annual savings.

„Doina Vin” has reduced annual consumption of fuel by 11.5 tonnes, the annual consumption of water by 1800 m³, and air emissions by 34.5 tonnes CO_{2eq}. By implementing RECP measures the company has improved its resource productivity indicators and achieved annual savings of circa USD 11,100.

„Agrosfera – BM”, Ungheni is a fruit/vegetable processor with its own crops/plantations. The implementation of first RECP recommended options on improved management and operational control of vegetable processing saved up to 5 000 kWh of electricity, 300 m³ of natural gas, and reduced carbon emissions by 5 tonnes CO_{2ech}. The low hanging fruits have resulted in annual savings of USD 800, which are the outcomes of the first efforts for the scaled benefits to follow.

National Cleaner Production Programme
MD-2012, Republic of Moldova
31 August 1989 Street, # 78, office 214, Chisinau,
Tel: (+373)68656167, E-mail: soplucia@yahoo.com
www.ncpp.md