



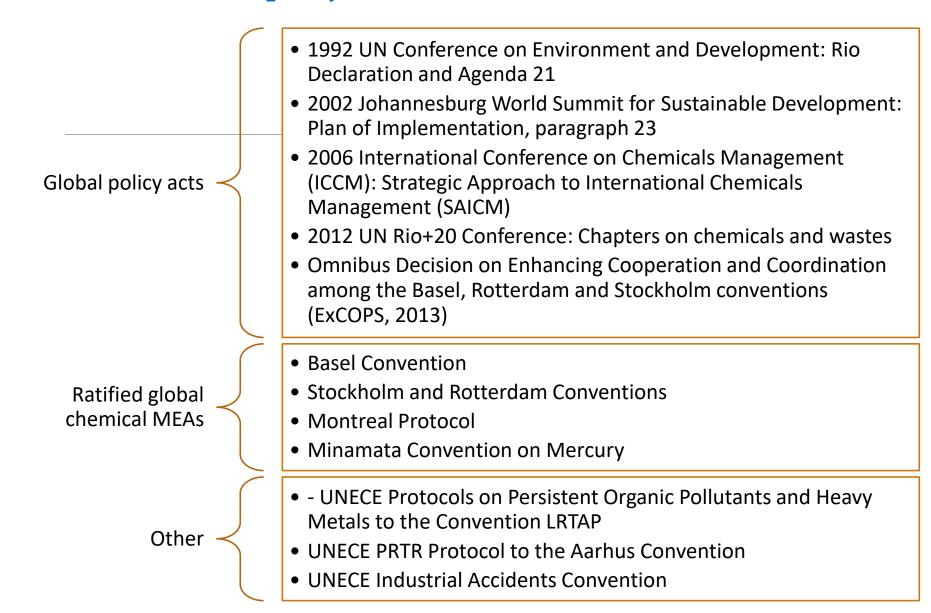
# REPUBLIC OF MOLDOVA: SAICM and the sound management of chemicals and waste

MRS. TATIANA TUGUI, MANAGER

ENVIRONMENTAL POLLUTION PREVENTION OFFICE,

MINISTRY OF AGRICULTURE, REGIONAL DEVELOPMENT AND ENVIRONMENT

## Global international policy acts and MEAs



# National policy

<b>National Pro</b>	gramme on sour	nd Management o	f Chemicals	(2010-2020):	Government	<b>Decision no.</b>	973 of 18	October 7	<u> 2010</u>
- to be updat	ted .								

National Strategy on Waste Management (2013-2023): Government Decision no. 428 of 10 April 2013;

Strategy on Environment Protection (2014-2023): Government Decision no. 301 of 24 April 2014;

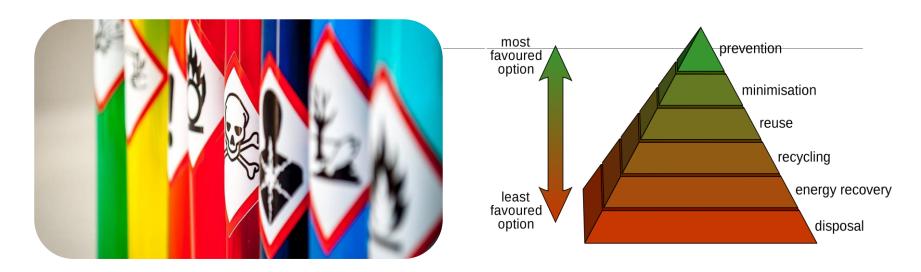
Association Agreement between the European Union and the Republic of Moldova, signed on 27 June 2014 and others.

National Strategy on Reduction and Elimination of Persistent Organic Pollutants: Government Decision No. 1155 of 20 October 2004;

National Implementation Plan for the Stockholm Convention: Government Decision No. 1155 of 20 October 2004 – to be updated

Additional Measures for Centralizing Storage and Disposal of Obsolete and Prohibited Pesticides: Government Decision No. 1543 of 29 November 2002 etc.

# Legal basis



Law on chemicals 277/2018

Law on waste 209/2016

Waste Management Strategy of the Republic of Moldova (2013-2027) GD no 248 of 10.04.2013

The strategic vision of waste management consists in the development until 2027 of an integrated waste management system which would be economically efficient and would assure the protection of human health and environment.

Strategy aims to promote a new way of household and production waste collection, recovery of re-usable materials, environment protection and realization of a program of uniform street sanitation which would contribute to the decrease in the amount of the waste by establishing an adequate system that would treat each type of waste separately for the protection of the environment





#### **National Programme on Sound Management of Chemicals**

The main document of long term strategic planning, approved by the Government Decision No. 973 of 18 October 2010, which determines the development objectives of the sound chemicals management system until 2020.

The basis for the document consists of the following principles:

The overall aim of the programme:

Cross-sectoral cooperation – the programme is developed, implemented, monitored and assessed in consultation with all stakeholders

Alignment of national strategies and programmes to existing national priorities - the document incorporates specific objectives and unifies sectoral approaches by selecting priorities.

developing and establishment of system on integrated chemicals management on their entire life cycle, being efficient from the technical, economic, social and environmental points of view.

#### National Programme on Sound Management of Chemicals – stages for implementation

The programme promotes a dynamic process of strategic planning in the field chemicals management, which shows the development directions, identifies the ways and mechanisms for achieving the general objectives, being implemented in two stages:

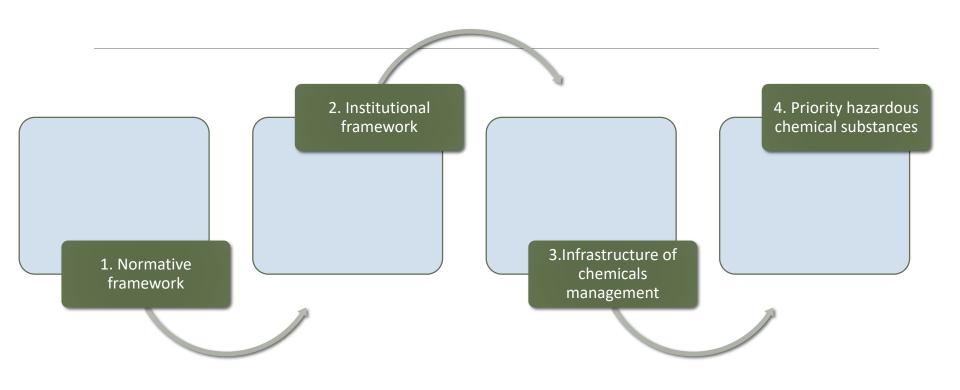
Stage 1: 2010-2015 -

will focus on improving the legal, regulatory and institutional integrity for chemicals management, aligned to international standards, strengthening of human and technical capacities, initiation of activities to reduce risks associated with the priority hazardous chemicals.

stage 2: 2016-2020 will focus on developing
and implementing
strategies for assessing
and reducing risks
associated with
management of
hazardous chemicals,
cleaner production
implementation,
strengthening analytical
capacity through the
application of good
laboratory practices.

Post 2020 – update of programme – actions focused on development and approval of the remained secondary legislation and on enforcement of the approved legal and normative framework

#### Actions done for implementation of the National Programme on Sound Management of Chemicals



#### Actions done - Political, legislative and normative framework

Objective:
Improving
normative

framework in compliance with international agreements in the field • The Law on chemicals no 277 approved on 29.11.2018. it will enter into force on 15.02.2020, the process of review and adjusting of sectoral legislation launched

- The draft concept developed and submitted for approval
- Ratification of the Minamata Convention on Mercury (Law no 51 of 30.03.2017)

Objective:
Adjusting the
normative
framework to
international
agreements
requirements

- The authorization procedure for some categories of chemicals was developed. It is included in the draft Law on chemicals;
- WEEE Regulation approved (GD no 212 of 07.03.2018)
- CLP Regulation drafted
- PIC Regulation drafted and submitted for approval
- Packaging Regulation drafted and submitted for approval
- The list of prohibited or restricted chemicals developed (to be incorporated into the GD for PIC approval);
- Waste oil regulation drafted

#### Actions done - Institutional framework

Objective:
Establishing
the
institutional
framework
towards
integrated
management
of chemicals

- The operation mode of an interministerial coordination mechanism developed;
- The recommendations for the integration of the Sustainable Management of Chemicals concept into the sectorial policies prepared
- Workshops organized and training courcses/programmes attended
- GD for the reorganisation of the National Agency for Regulation of Nuclear, Radiological and Chemical Activities prepared and submitted for approval

## Actions done- infrastructure of chemicals management

Objective: Creation of informational system

Objective: Creating capacity towards the elimination of chemicals and decontamination / remediation of contaminated

Objective: Education, information and public, awareness on sound, management of chemicals, including towards reducing the risk associated with their use

- The Waste Management Information System developed and put into operation www.siamd.gov.md
- PRTR Information System developed and put into operation www.retp.gov.md
- Chemicals Register Infromation System concept prepared and sumbiotted for approval
- Inventory of the expired chemicals and industrial hazardous waste accumulated historically and those generated conducted
- The concept, EIA and GD for establishment of the Hazardous Waste management center developed and approved next step- investment in building
- Development and publication of the National Profile for Chemicals Management in the Republic of Moldova
- Organization of information and awareness rising campaigns, regional and national workshops













## Actions done - Priority hazardous chemical substances

Objective: Risk assessment of the use of chemical substances at national level

- Inventory of mercury releases conducted
- Pending activities:
- Inventory of potential pollution sources by asbestos
- •Inventory of potential pollution sources by lead.
- Inventory of potential pollution sources by cadmium
- •Inventory of new POPs included in Amendments to the Stockholm Convention











# Law no 209/2016 on waste







Transposes the Waste Directive 2008/98/EC of 19.11.2008 and other relevant directives





GD 99/2018 on approval of list of waste GD 501/2018 on approval of Instruction for records keeping and reporting waste GD nr. 682/2018 on approval of Concept and software of Waste Management system

GD nr. 212/2018 on approval of WEEE Regulation GD on approval of packaging and packaging waste (draft)

GD on approval of BA Regulation (draft) GD on approval of waste oil Regulation (draft) GD on approval of end of life vehicles (draft) GD on approval of landfilling regulation (draft) GD on approval of waste shipment regulation

(draft)

EPR principle

#### Technical assistance projects

Evaluating and Strengthening National and Regional Capacities for Implementing the Globally Harmonized System of Classification and Labeling of Chemicals (GHS) and Supporting SAICM Implementation in Central and Eastern Europe

- QSP SAICM Trust Fund, executing agency UNITAR
- October, 2011 December, 2013

Capacity building to promote synergies on the coordinated implementation of the Basel, Rotterdam and Stockholm Conventions in Belarus, the Former Yugoslav Republic of Macedonia and Moldova

- coordinated by Basel Convention Regional Centre (BCRC) in Bratislava and supported from Small Grant Programme under BRS Secretariat
- April 2014 March 2015

Global Project on the Implementation of PRTRs as a tool for POPs reporting, dissemination and awareness raising for Belarus, Cambodia, Ecuador, Kazakhstan, Moldova and Peru

- Executing Agency UNITAR, supported by GEF UNEP
- January, 2016 April, 2019

Strengthening capacities for the development of the national Pollutant Release and Transfer Registers (PRTR) and supporting SAICM implementation in two countries with economy in transition: the Republic of Moldova and the Republic of Macedonia

- Supported by UNEP QSP
- November 2017 December, 2018

Development of Minamata Initial Assessment in Moldova

- Supported by GEF UNEP
- September, 2014 December, 2017

Strengthening capacities for building environmentally sound management with E-waste in the Republic of Moldova"

- Slovak Agency for International Development Cooperation
- October 2013 December 2014

Capacity building on Extended Producer Responsibility implementation in the Republic of Moldova

- Slovak Agency for International Development Cooperation
- November 2017 April, 2019

Improving sustainable institutional and regulatory framework for chemicals and waste management throughout their lifecycle in the Republic of Moldova

- Supported by Special Programme Trust Fund
- September 2018- present

# Shaping the future beyond 2020

Align the national consumption and production patterns to circular economy principles (SDG 12)

Continue the process of adoption of relevant secondary legislation for waste and chemicals management and enforcement of legislation in force

Finalize setting up the institutional (Chemicals Agency) and infrastructure (IT systems) arrangements for waste and chemicals implementation

Conduct capacity building training programs for authorities and business on new policy implementation Support EPR on enhancing collection and treatment capacity for priority waste streams (packaging, e-waste, healthcare waste etc) Control and prevent chemical and waste accumulation through innovative fiscal tools and incentives (ecodesign, circularity driven business models etc)

Support implementation of green sustainable procurement tools and practices



#### Thank you for your kind attention!

Tatiana Ţugui

Environmental Pollution Prevention Office

Tel: +373 22 222 542

Email: tatiana.tugui@eppo.md

www.eppo.md