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

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Global international policy acts and MEAs

Global policy acts

- 1992 UN Conference on Environment and Development: Rio Declaration and Agenda 21
- 2002 Johannesburg World Summit for Sustainable Development: Plan of Implementation, paragraph 23
- 2006 International Conference on Chemicals Management (ICCM): Strategic Approach to International Chemicals Management (SAICM)
- 2012 UN Rio+20 Conference: Chapters on chemicals and wastes
- Omnibus Decision on Enhancing Cooperation and Coordination among the Basel, Rotterdam and Stockholm conventions (ExCOPS, 2013)

Ratified global chemical MEAs

- Basel Convention
- Stockholm and Rotterdam Conventions
- Montreal Protocol
- Minamata Convention on Mercury

Other

- UNECE Protocols on Persistent Organic Pollutants and Heavy Metals to the Convention LRTAP
- UNECE PRTR Protocol to the Aarhus Convention
- UNECE Industrial Accidents Convention
### National Policy

<table>
<thead>
<tr>
<th>Policy</th>
<th>Details</th>
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<tr>
<td>National Programme on sound Management of Chemicals (2010-2020): Government Decision no. 973 of 18 October 2010</td>
<td>- to be updated</td>
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<td>Association Agreement between the European Union and the Republic of Moldova, signed on 27 June 2014 and others</td>
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<td>National Strategy on Reduction and Elimination of Persistent Organic Pollutants: Government Decision No. 1155 of 20 October 2004</td>
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<td>Additional Measures for Centralizing Storage and Disposal of Obsolete and Prohibited Pesticides: Government Decision No. 1543 of 29 November 2002 etc</td>
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Legal basis

Law on chemicals
277/2018

Law on waste
209/2016
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.
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:

- 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.

The overall aim of the programme:

- 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.
The programme promotes a dynamic process of strategic planning in the field of 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

1. Normative framework
2. Institutional framework
3. Infrastructure of chemicals management
4. Priority hazardous chemical substances
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
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 courses/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**
- The Waste Management Information System developed and put into operation [www.siamd.gov.md](http://www.siamd.gov.md)
- PRTR Information System developed and put into operation [www.retp.gov.md](http://www.retp.gov.md)
- Chemicals Register Information System concept prepared and submitted for approval

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

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


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 (eco-design, circularity driven business models etc) |
| Support implementation of green sustainable procurement tools and practices |
Thank you for your kind attention!

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