



## **Ministry of Agriculture, Regional Development and Environment**

**Joint Meeting of the EECCA Coordinating Group and the Task Force on Techno-Economic Issues**

# **Latest updates in the Republic of Moldova in the air protection field**

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# Commitments under Association Agreement RM-EU ratified by Law no.112/2014

## ***According to chapter 16***

Planned – 6 Directives

Transposed – 5 Directives

In the process of transposing – 1 Directive (2021)

- **Directive 2004/42/EC of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing product**
  - Directive provisions are transposed through Regulation on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing product (GD no. 914/2020)
- **Directive 94/63/EC of 20 December 1994 on the control of volatile organic compound (VOC) emissions resulting from the storage of petrol and its distribution from terminals to service stations**
  - Directive provisions are transposed through Regulation on the control of emissions of volatile organic compounds resulting from the storage and distribution of petrol from terminals to service stations (GD no. 587/2020)
- **Directive 2016/802/EU of 11 May 2016 relating to a reduction in the sulphur content of certain liquid fuels**
  - Directive provisions are transposed through Regulation on reducing the sulfur content of certain liquid fuels (GD no. 414/2016)

# Commitments under Association Agreement RM-EU ratified by Law no.112/2014

- Directive 2008/50/EC of the European Parliament and of the Council of 21 May 2008 on ambient air quality and cleaner air for Europe
- Directive 2004/107/EC of the European Parliament and of the Council of 15 December 2004 relating to arsenic, cadmium, mercury, nickel and polycyclic aromatic hydrocarbons in ambient air
  - Directives provisions are transposed through **Law on Air quality**. The law was approved by the Governmental Decision no. 863 from 09.12.2020.
  - On 16 March 2021 the law was approved in the first reading by the Parliament.
  - We planned to adopt the Law in 2<sup>st</sup> quarter 2021.
- The main objective of the Law is developing Air Quality Monitoring Network and realizing the analyses and assessments based on reliable data regarding air pollutants and share information and indicators of air quality to public in real time.

# Finding support for developing Ambient Air Quality Monitoring Network

- Total costs of initial equipment of Ambient Air Quality Monitoring Network of Moldova according to requirements of international standards (EU) are about **3,400.000 €**, its include 18 automatic monitoring station and 1 mobile station

- With support of GIZ the Government of Germany is in the process of donating a **traffic monitoring station**



## Directive (EU) 2016/2284 of the European Parliament and of the Council of 14 December 2016 on the reduction of national emissions of certain atmospheric pollutants, amending Directive 2003/35/EC and repealing Directive 2001/81/EC

The transposition of this provisions is still problematic but we planning to transpose this Directive by the end of 2021.

We have a draft of the Regulation but for finalization we need to calculate **national emission ceilings**.

Due to low capacity Moldova couldn't calculate national emission ceilings.

In this regard we collaborate with GIZ for support in calculation the national emission ceilings by international expert.

After the approval of Regulation on the reduction of national emissions of certain atmospheric pollutants, we planned to develop **National air pollution control programme**



***The next step will be ratification of the Gothenburg Protocol***

(Republic of Moldova signed this Protocol on 23 May 2000)

# Workshop to develop emission inventories in Moldova (16-18 March 2021) second phase

First phase was organized in November 2020

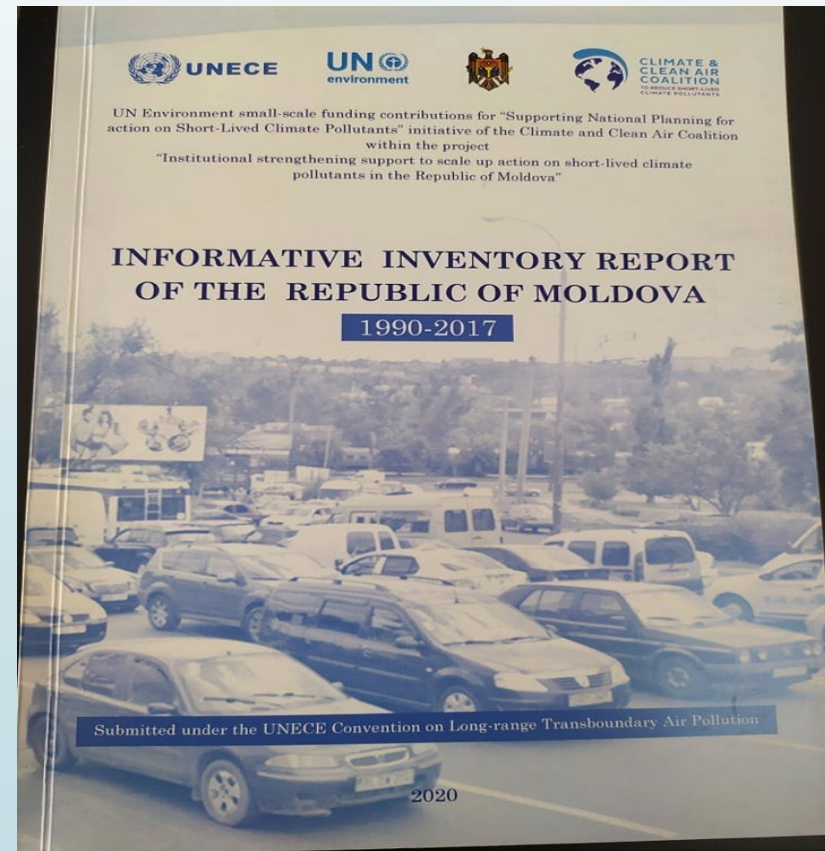


- With the support **of CLRAP Secretariat** was organized the second phase of the seminar with practical exercises in QGIS. Our national experts from the Environment Agency, the Institute of Chemistry, the Institute of Energy, the Institute of Ecology and Geography attended this seminar.



# Reporting under the CLRTAP in 2021

- National emission inventory Report (2017-2019 years)
- Informative Inventory Report





# Thank you for your attention!

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