

**Template for the submission of
examples of good practices with regard to air pollution
related policies, strategies and measures**

Background

1. The Executive Body, at its thirty-sixth session, adopted decision 2016/3 on Improving the effectiveness of reporting on strategies, policies and other measures to implement obligations under the Convention and its Protocols. This decision stipulates that *“the period for reporting the information referred to in article 5, paragraph 1 (a), of the 1994 Protocol on Further Reductions of Sulphur Emissions, article 7, paragraph 1 (a), of the Protocol on Heavy Metals, article 9, paragraph 1 (a), of the Protocol on Persistent Organic Pollutants and article 7, paragraph 1 (a), of the Protocol to Abate Acidification, Eutrophication and Ground-level Ozone (Gothenburg Protocol) is at least once every four years”*. As per this decision, the Executive Body also *“invites States and organizations referred to in article 14, paragraph 1, of the Convention that are not Parties to these four Protocols to provide information on strategies, policies and measures to abate air pollution at the sessions of the Working Group on Strategies and Review.”*

2. The enclosed template has been developed to facilitate the submission by Parties of examples of and good practices with regard to different regulatory, voluntary, economic and other measures relating to air pollution in advance of WGSR’s sixtieth session. The templates with information filled in should be sent to the secretariat at air_meetings@un.org by **11 March 2022**.

3. Delegations are invited to submit to the secretariat case studies/examples which could be of interest to other countries. A summary of submitted information will be made at the Working Group’s session. Parties that had not shared such information during the recent years are particularly invited to do so. An overview of the previous reporting at WGSR sessions since 2013 is available on the Convention website:

<https://unece.org/strategies-and-policies-abatement-air-pollution>

4. Examples could comprise, among others, economic measures such as financial incentives or disincentives (such as taxes, subsidies, set prices or caps/ceilings, payments, rebates), voluntary measures (such as voluntary agreements, programmes or contracts), regulatory or legislative measures or other measures (such as educational or informational measures). They can include policies, strategies and measures emanating from different sectors with positive effects on air pollution abatement (such as acts/laws on sustainable transport, sustainable agriculture/farming, energy, green building, biodiversity conservation and enhancement). A more detailed description of the implementation of your chosen policy, strategy or measure and related challenges and problems as well as solutions would be more useful than the presentation of many different examples. Furthermore, your examples could also be useful to other Parties even if they have not been successful by indicating why this was the case. You are thus also invited to submit experiences that cover such items as:

- a) A measure that was less effective than you anticipated and why;
- b) A measure that was actually more effective than you predicted;
- c) A measure that had particular implementation challenges – what were they and how did you address them;
- d) A measure that was either less expensive or more expensive than you had estimated. What caused the increased or decreased costs?
- e) Goals that were set and were met by innovative strategies.

Template to facilitate the submission of examples/good practices of strategies, policies and measures employed to implement obligations under any of the protocols to the Convention on Long-range Transboundary Air Pollution

<p>Country: Republic of Moldova</p>	<p>Pollutant(s): The inventory is done for 25 pollutants (NFR) The daily monitoring is done for: Solid suspension Sulphur dioxide Soluble sulfates Carbon monoxide Nitrogen dioxide Phenol Formic aldehyde</p>
<p>Protocol(s): <i>Please indicate the name of the protocol(s) to the Convention, obligations under which are being fulfilled</i></p> <p>EMEP Protocol</p>	<p>Sector: <i>Please indicate the sector (e.g. agriculture, industry, urban planning, environment, etc.), or sectors (if several) for which the strategy, policy or measure has been mainly designed</i></p> <p>Energy Agriculture Waste</p>
<p>Type of strategy, policy or measure and the level of implementation: <i>Please identify the type of strategy, policy or measure – economic e.g. incentive or disincentive (taxes, funds, subsidies, prices or caps/ceilings, payments, rebates, etc); voluntary (agreements, programmes, contracts), regulatory (legislation), or other measures (educational, informational, other)</i> <i>Please state at which level (municipal, regional, sub-national, national) the policy, strategy or measure is targeted or implemented</i></p> <p>Low Emissions Development Strategy for 2030, approved in 2016; National Plan for Energy Efficiency 2019-2021.</p>	<p>Method used for the current analysis: <i>Please identify the method used for collecting information and the analysis made</i></p> <p>Annual monitoring and evaluation reports</p>
<p>What is the main objective of the strategy, policy or measure? When has it been implemented/or will be implemented? <i>Please describe briefly what the measure attempts to achieve or what has been the result of its implementation. Please also describe since when it is being employed or for when its implementation is foreseen. Please explain whether implementation is/was immediate or gradual. [150 words max]</i></p> <p>In order to achieve the objectives of NDC1, the Government developed and approved in 2016 the Low Emission Development Strategy of the Republic of Moldova until 2030 and the Action Plan</p>	

for its implementation (LEDS 2030), GD 1470/2016. At the moment, some conclusions can already be drawn on the fulfilment of the commitments assumed by the country. LEDS has set intermediate targets for reducing GHG emissions by 2020. It should be noted that another strategy, the Environmental Strategy for 2014-2023, approved by Government Decision no. 301/2014, also contains targets for reducing GHG emissions by 2020, which correspond to those in the LEDS. According to preliminary estimates, overall, some successes can be found in meeting the targets set for 2020. The Republic of Moldova exceeded the planned level of emissions by only about 4%, making progress in reducing GHG emissions in the sectors: "Production of electricity and heat" - by 19% and Agriculture - by 26%. At the same time, there are significant increases by GHGs, compared to the targets set for 2020, in the sectors "Buildings" - by 49%, "Transport" - by 37% and "Industrial Processes" - by 39%.

Background and driving forces:

Please explain briefly why this strategy, policy or measure was implemented; mention the driving forces for its introduction e.g. policy development, legislation (EU, national), action plans, voluntary, incentive, or other [150 words max]

LEDS was successfully implemented for the first targeted period 2016-2020. The proposed measures have been coordinated with responsible authorities. It was seated correctly the purpose of developing the Low Emission Development Program of the Republic of Moldova until 2030 and the Action Plan for its implementation to achieve the objectives of reducing greenhouse gas emissions set out in the NDC1.

Now is in progress the updating of the LEDS according to the UNFCCC stipulations for policy revising every 5 years.

Description of the strategy, policy or measure:

Please explain briefly how the strategy, policy or measure works and why it has been chosen compared to other policies/measures. Please also explain how its implementation is being monitored. [200 words max]

The Ministry of Environment is the main actor in this work. He is responsible for the elaboration of the Program, as well as for its updating, and after the entry into force of the document - responsible for the monitoring, reporting and verification of the actions provided by the Program. Given that the Program provides for emissions reduction activities in the energy, transport, buildings, industry, agriculture, forestry and waste sectors, at the stage of preparing the draft document for approval, it consults in the legally established order and in the process. Implementation mainly involves:

1. Ministry of Economy and Infrastructure
2. Ministry of Finance
3. Ministry of Education, Culture, and Research

The economic agents, the central and local authorities, the civil society and the citizens participate in the realization of the Program.

Costs, Funding and Revenue allocation:

Please state how much the implementation of the measure costs including its monitoring and how it is funded (national budget, industry, taxes, etc.) If the measure is creating revenue, please also explain how this revenue is being allocated and collected. [200 words max]

It is important to note that the measures underlying the determination of funding correspond to the policies, programs and development plans of the Republic of Moldova, including sectoral ones, described in detail in the Updated Biennial Report of the Republic of Moldova to UNFCCC (2018) and approved or under discussion/approval. The availability of the amounts in question does not imply any additional efforts on the part of the State budget other than those set-out or provided for in the above-mentioned policies, programs and plans. That financing is mainly of private or credit origin, the latter being set out in the agreements signed or envisaged. Thus, private companies carry

out the construction of installations for the production of electricity based on renewable sources, the cost of investments and operation is included in the tariff regulated by the National Agency for Energy Regulation, supported finally by consumers. The promotion of energy-efficient transport (electric, hybrid) is already taking place through the application of the appropriate fiscal policy towards the import of second-hand vehicles, the latter being discouraged (the law in process of elaboration).

Effect and impacts on air pollution abatement:

Please explain briefly the effect of the policy, strategy or measure and how it has impacted the abatement of air pollution. If impacts are known, please quantify, if possible. Please highlight also other effects of the implementation of the measure e.g. with regard to compliance, the acceptance of the measure or its transposition (e.g. from a voluntary to a regulatory or another type of measure). [150 words max]

We are not yet using the tools for impact evaluation on ecosystems, public health and environment improvements.

References/Further information: *Please provide most relevant sources for information such as references for web links, books, other resources.*

<https://mediu.gov.md/en>

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Additional comments: *Please include any additional information you may wish to provide here.*