



# Approach and objectives of the peer review exercise in the Republic of Moldova

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# Reporting to UNFCCC

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## National Communications (NCs)

- “The COP 8 (New Delhi, 2002) adopted a new Guideline on national communications for non-Annex I Parties (Decision 17/CP 8).
- At COP 16 it was also established the periodicity of national communications for the non-Annex I countries (Decision 1/CP.16) (once in 4 years).

## Biennial Update Reports (BURs)

- „The COP 17 in Durban adopted the UNFCCC biennial update reporting guidelines for Parties not included in Annex I to the Convention (Decision 2/CP.17, Annex 3).
- At COP 16 it was also established the periodicity of BURs for the non-Annex I countries (Decision 1/CP.16) (once in 2 years).

## National Inventory Reports(NIRs)

- According to Decision 1/CP.16, the inventory section of the BUR should consist of a national inventory report as a summary of the information contained in Decision 17/CP.8, Annex, Chapter III (National Greenhouse Gas Inventories), or as a stand-alone report - a technical annex of the BUR).

### Technical evaluation of the BUR

- **The COP 17 in Durban approved (Decision 2/CP.17, Annex IV) the Modalities and Guidelines for International Consultation and Analysis (ICA) consisting of two steps:**
  - **(i) the technical analysis of BURs; and**
  - **(ii) a facilitative sharing of views among Parties on BURs content and the results of technical analysis.**
- **The process aims to enhance the transparency and accountability of information reported in BURs by non-Annex I Parties.**
- **The technical analysis will be conducted by a team of technical experts (TTE) and will be initiated within six months of BUR submission to the Secretariat.**

## Objectives and purpose of the review

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### Technical evaluation have:

- To provide, in a facilitative, non-confrontational, open and transparent manner, a thorough, objective and comprehensive technical review of all aspects of the implementation of the Convention
  - To examine in an objective and transparent manner whether quantitative and qualitative information was submitted in accordance with reporting requirements set up in Decision 17/CP.8 and Decision 2/CP.17
  - To promote the provision of consistent, transparent, comparable, accurate and complete information by Annex I Parties
  - To promote consistency of the information contained in submitted BRs and NCs
  - To assist non-Annex I Parties in improving their reporting of information and the implementation of their commitments under the Convention
  - To ensure that the COP has reliable information on the implementation of commitments under the Convention as a whole, with a view to promoting comparability and building confidence
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## Review scope

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Technical evaluation have to:

Provide an assessment of the completeness of the BUR and NIR, in accordance with the reporting requirements contained in Decision 17/CP.8 and Decision 2/CP.17

Examine the consistency of the GHG inventory information in the BUR and NIR.

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## Review procedures – focus

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- **Issues shall be identified as relating to**
  - Transparency
  - Completeness
  - Adherence to the reporting requirements set up in Decision 17/CP.8 and Decision 2/CP.17

## Simulation of the technical evaluation

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- In the frame of the Project “*Low Emission Capacity Building Project – Republic of Moldova*”, supported by EU, Federal Ministry of Environment Nature Conservation and Nuclear Safety of Germany, Australian Government and implemented by UNDP Moldova in partnership with Climate Change Office of the Ministry of Environment of the Republic of Moldova, **it will be undertaking a simulation of the technical evaluation, as well as an independent Quality Assurance exercise of the national GHG Inventory**, thus
    - ❖ In the period since 26 to 29 October 2015, was evaluated **Sector 5, „LULUCF”** by an international expert from Romania;
    - ❖ In the period since 2 to 5 November 2015, it will be evaluated **Sector 1 „Energy”** by an international expert from Russian Federation.
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## Review procedures: tasks for international technical evaluator

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- **Compare** the GHG inventory information included in the NIR and BUR with the requirements set by the Decision 17/CP.8 and Decision 2/CP.17;
  - **Assess** technically the GHG inventory information included in the NIR and BUR in a facilitative, non-confrontational, open and transparent manner;
  - **Prepare a review report**, identifying potential inventory reporting problems, formulating recommendations and improvement proposals for the next inventory cycles, considering the benevolent transition from Revised 1996 IPCC Guidance and IPCC GPG to 2006 IPCC Guidance.
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### Review report have to be structures as follow:

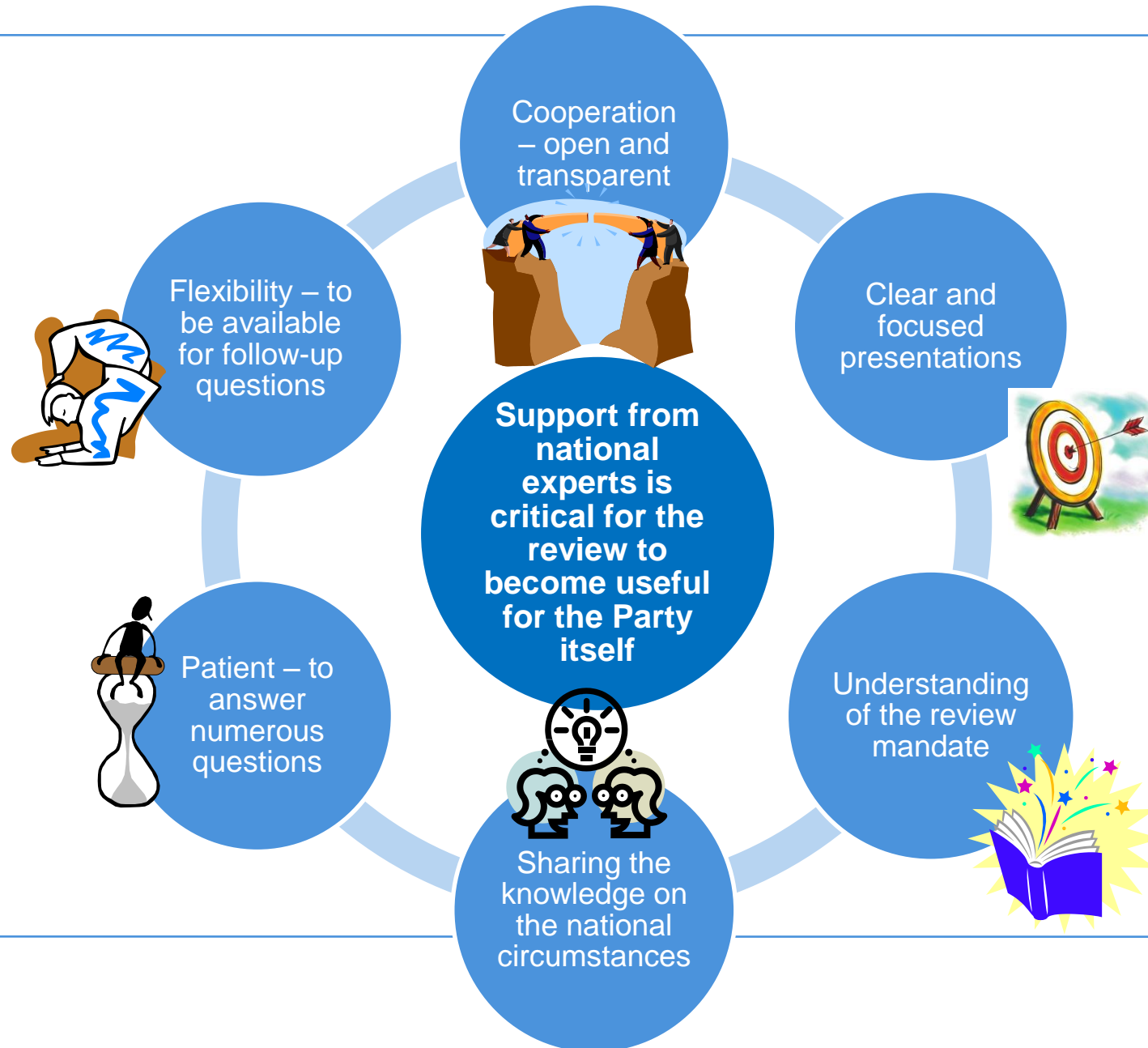
- **A sector overview**, under the aspect of ensuring completeness, transparency, consistency, comparability and accuracy of information;
  - **Key categories**: a detailed evaluation of the inventory process for key categories, a description of potential problems, suggestions and/or recommendations for solving identified problems;
  - **Final conclusions**, recommendations for improving the quality of inventory, inclusive under the aspects of transparency and comparability, completeness and time consistency of the inventory.
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# International consultant and national inventory team

- International consultant – **Ms. Veronika Ginzburg** (Institute of Global Climate and Ecology, Roshydromet and Russian Academy of Sciences).
- Sectoral GHG inventory team:

Consultants	Categories
<b>Elena Bicova</b>	Institute of Power Engineering of the Academy of Sciences of Moldova. GHG Inventory Team Lead – Energy Sector. National GHG Inventory Consultant – Categories 1A3 “Transport”, 1A5 “Other”, Memo Items “International Aviation” and CO2 emissions from biomass combustion.
<b>Vitalii Postolati</b>	Institute of Power Engineering of the Academy of Sciences of Moldova. National GHG Inventory Consultant – Energy Sector – Category 1A1 “Energy Industries”.
<b>Larisa Moraru</b>	Institute of Power Engineering of the Academy of Sciences of Moldova. National GHG Inventory Consultant – Energy Sector – Category 1A2 “Manufacturing Industry and Construction”.
<b>Tatiana Kirillova</b>	Institute of Power Engineering of the Academy of Sciences of Moldova. National GHG Inventory Consultant – Energy Sector – Category 1A4 “Other Sectors”.
<b>Serghei Burtev</b>	Institute of Power Engineering of the Academy of Sciences of Moldova. National GHG Inventory Consultant – Energy Sector – Category 1B2 “Fugitive emissions from oil and natural gas”.

## Support from national experts



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**Good luck!**

**Have a productive week!**

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