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Update on Albania's NatCom, BUR, MRV and CBIT

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**Regional Capacity-building Workshop for Balkan Countries
+ Lebanon and Armenia on the Measurement, Reporting and
Verification (MRV) and Transparency Framework
*Istanbul, 27-28 February, 2019***

CBIT related...

- Not yet, intention to prepare the Concept Note within the second trimester of 2019...

1BUR related – planned for 2019

- National circumstances, Institutional Arrangements, Constraints & Gaps, related financial, technical & capacity needs and Other relevant Info described:
 - Collection/assessment the data/information collected, consultations, identification of implementation constraints and needs, and formulation of proposals to overcome these.
 - Review of the capacities to meet the UNFCCC related commitments, identify any constraints and gaps, capacity building activities.
 - Drafting the chapters on national Circumstances, Constraints and gaps, and on Support received.
- National Inventory of anthropogenic emissions by sources and removals by sinks of all GHG not controlled by the Montreal Protocol updated:
 - Training on 2006 IPPCC methodology
 - Review of data needs, template preparation, data collection - IPCC 2006 (i) energy; (ii) industry; (iii) agriculture; (iv) LULUCF; and (v) waste for 2010-2016
 - Calculate emission inventories, conduct capacity building, perform QA / QC
 - Prepare report/validation of report/consultations
- Mitigation actions and policy measures prepared and Domestic Monitoring, Reporting and Verification (MRV) system accelerated:
 - Review on CC mitigation action plan incl. policy measures, validation and quality assurance
 - Preparation of the background on MRV – country objectives and needs, review of the existing framework

4NC related – planned for 2021

- National circumstances, Institutional Arrangements, Constraints & Gaps, related financial, technical & capacity needs and Other relevant Info described:
- National Inventory of anthropogenic emissions by sources and removals by sinks of all GHG not controlled by the Montreal Protocol updated (2016 – 2018);
- Mitigation Actions prepared and Domestic Monitoring, Reporting and Verification (MRV) system accelerated:
 - *Enhance the capacity of experts within the National Agency on Environment to coordinate the mitigation action in the country;*
 - *Set up the working group with experts from socio-economic sectors, covering mainly the energy, transport, waste, forestry and agriculture areas;*
 - *Asses the mitigation potential in key economic sectors, and propose/update the list of key abatement measures, coupling where possible with economic analysis;*
 - *Asses the progress of policies and actions to mitigate climate change from 2010 onwards;*
 - ***Compile, peer-review and approve the section on Mitigation Analysis for the 4NC.***
- Vulnerability and Adaptation
 - *Set up the working group with experts on [climatology](#), [key socio-economic sectors and natural resources](#);*
 - *Analyse air temperature and atmospheric trends and deviations over the past several decades;*
 - *Update projections of key climate indicators (temperature, precipitation, and sea-level rise until 2050 and 2100);*
 - *Perform a stocktaking exercise of vulnerability and sensitivity of the country territory to climate risks;*
 - *Conduct an in-depth vulnerability assessment of key socio-economic sectors and natural resources to climate impacts for the development of response measures [in the Vjosa river basin](#), for which an assessment of its hydro-ecological and socio-economic systems is performed;*
 - *Conduct a study integrating response measures in the context of Disaster Risk Reduction (DRR) and Climate Change Adaptation;*
 - ***Compile, peer-review and approve the section of V&A for the 4NC.***

Other info on 1BUR and 4NC

Gender Dimension

- The 1BUR and the 4NC will implement the “*Guidelines in mainstreaming gender in climate change adaptation and mitigation programmes and plans in Albania*” developed under the TNC project.

Sustainability and Replicability

- The project will continue further on the work done under the FNC, SNC and TNC and will involve key national institutions/partners/stakeholders/experts responsible for specific sections/topics, in order to maintain continuity of the process. In addition, one of the main project objectives is to raise capacity of national stakeholders to meet future reporting requirements under the UNFCCC.
- Following standard practice, the 1BUR and the 4NC will be endorsed by the Inter-ministerial Working Group on Climate Change and subsequently sent to the UNFCCC Secretariat by the national UNFCCC focal point.
 - Need for capacity building of the Inter-ministerial Working Group on Climate Change
 - Need represented by the Ministry in charge for environment to support establishment of a Climate Change Master course...

MRV related

1

Determine Program Objectives

- Define objectives based on local context and priorities

2

Create an Enabling Environment

- Establish legal architecture
- Seek stakeholder engagement
- Build institutional, human resource, technical, and financial capacity

3

Determine Program Structure and Requirements

- Define program coverage
- Provide emissions quantification methodologies
- Lay out reporting requirements
- Establish a reporting platform
- Define quality control and quality assurance procedures
- Create enforcement rules

4

Conduct Program Review

- Focus on program's process, its substantive details and/or its impact
- Determine details regarding who should conduct the review and how the review is to be conducted

Capacities required for MRV

- **Human capacities**
 - Technical, managerial skills of staff
 - Regular trainings
- **Institutional capacities**
 - Effective institutional arrangements, processes, coordination mechanism, leadership, mandate
 - Ability to identify problems and find solutions
- **Technical capacity**
 - Data availability, archiving information, infrastructure
- **Financial resources**
 - Access to financial resources and ability to manage

Thank you!