

Rwanda - Institutional arrangements and road towards strengthened MRV system

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Regional exchange on National MRV systems from Eastern and Southern African region - Regional Climate Collaboration Centre Webinar
12th August 2020

RWANDA



- **Area:** 26, 338sqkm
- **Population:** 12.1 million people (NISR, 2018)
- **Economy:** Agricultural based
- **GDP per capita:** 787 USD (2018)
- **Climate Situation:** Tropical Climate moderated by hilly topography. Average temperatures rising, increasing extreme events

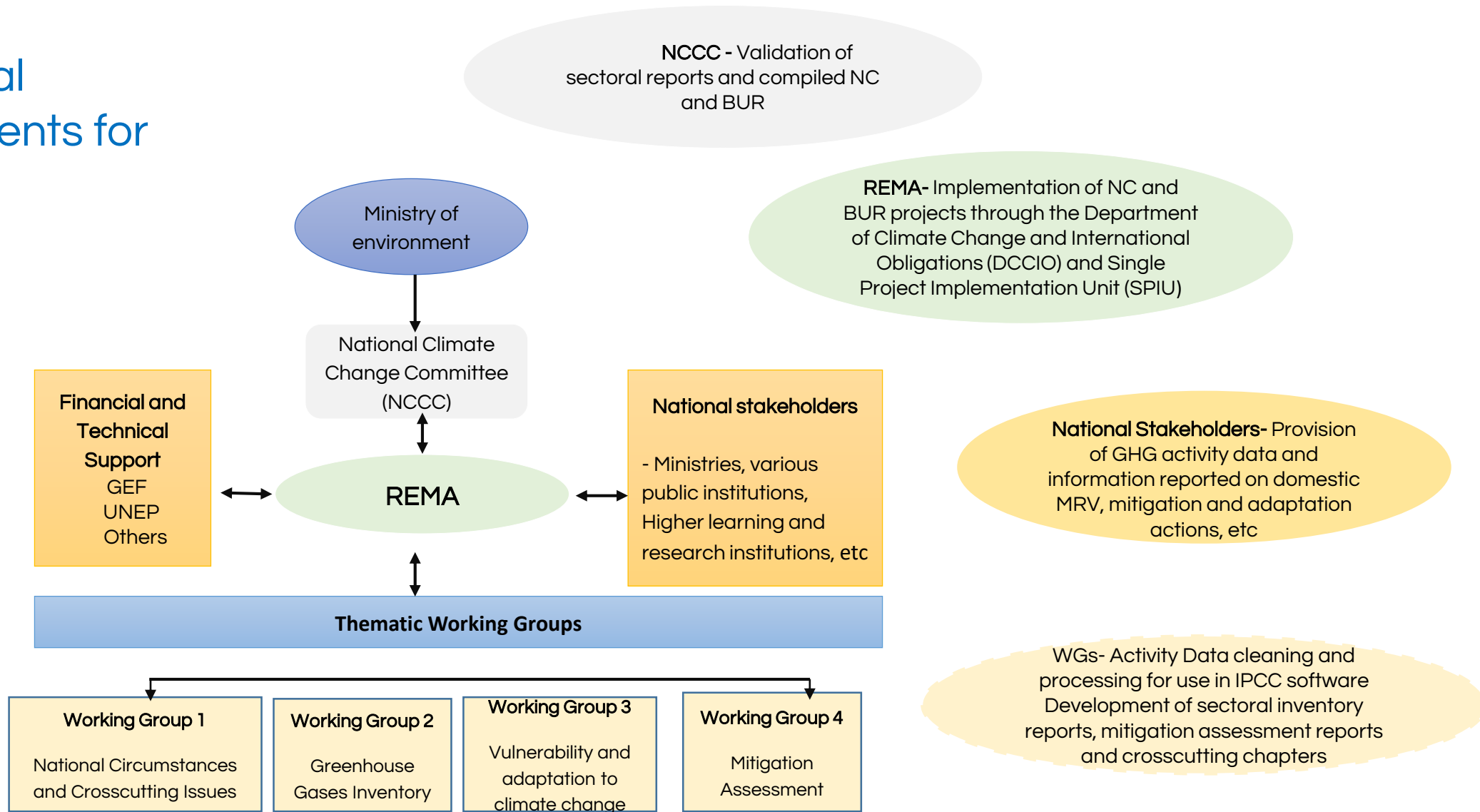
National Environment and Climate Change Action

- 2011 Green Growth and Climate Resilience Strategy (GGCRS)
- 2019 Environment and Climate Change Policy
- 2020 Revised NDC and its MRV framework

Institutional arrangements for UNFCCC reporting

1. Ministry of Environment - Institution in charge of developing policies and programmes related to environment and climate change; chairs Environment and Natural Resources Sector Working Group (SWG)
2. REMA:
 - The regulatory agency tasked to coordinate the implementation of CC policies and programmes; chairs the E & CC Thematic Working Group (TWG)
 - Preparation of NC and BUR through Department of Climate Change and International Obligations and Single Project Implementation Unit
3. NCCC and TWGs – NC and BUR projects are implemented under the supervision of NCCC and the four thematic working groups built based on structure of the reports

Institutional Arrangements for UNFCCC reporting:



Road towards improved domestic MRV: Rwanda's enhanced NDC

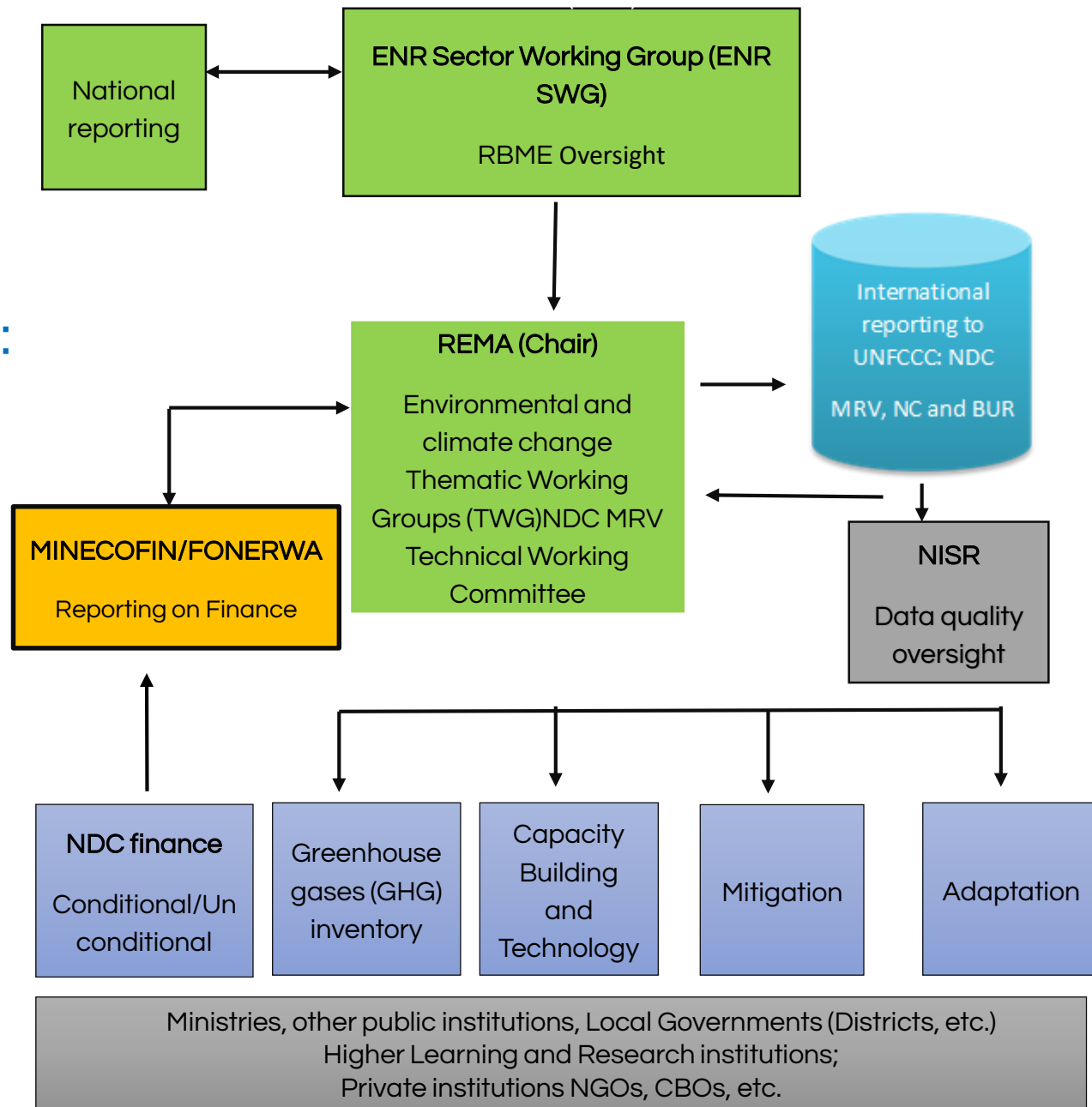


- First in Africa to submit enhanced NDC to UNFCCC secretariat
- Mitigation - 38% reduction in GHG emissions compared to BAU in 2030
- Adaptation - 24 adaptation interventions, sector-level performance indicators and targets developed
- An MRV framework was developed for adaptation and mitigation actions of the NDC. It is consistent with stringent ETF and UNFCCC reporting requirements.
- The MRV framework is structured in form of progress indicators. This will allow GoR to track progress of actions and meet reporting requirements
- MRV to also facilitate access to climate finance

IAs to track NDC implementation

- The E & CC TWG will host a national technical working committee responsible to coordinate national institutions implementing NDC actions. This committee which will be appointed by REMA.
- MRV data and information to be managed within existing Results Based M&E system of the environment and climate change sector. Data and information access to be facilitated by REMA and MoE while NISR to facilitate development of MRV data related protocols/procedures
- Ministry of Finance and Economic Planning and Rwanda Green Fund to coordinate tracking of climate finance and climate finance data management

Institutional Arrangements for Rwanda's NDC implementation:



Rwanda updated NDC, May 2020

Ongoing and Planned activities:

- Establishment of baselines for mitigation and adaptation indicators developed to set the pace for NDC tracking
- Emission factor development and intensive capacity building (on domestic MRV, tracking NDCs) under CBIT support
- Adoption of improved GHG data collection and processing tools and development of GHG data integration platform under CBIT support

Best Practices, Challenges, and Lessons Learned from NC and BUR Processes

Rwanda is on its way to build a comprehensive domestic MRV, which engages the government and the private sector.

Best Practices:

- Establishment of REMA as GHG inventory compiler and coordinating body for climate change reporting, climate change mitigation and adaptation projects
- Formalising stakeholder engagement through establishment of legal framework: Ministerial Order for national reports on climate change. This order determines and emphasizes:
 - Structure of national reports on climate change
 - procedures for preparation of these reports
 - responsibilities of organs that are involved particularly in data collection, processing, analysis, QA/QC and report writing

Challenges:

Limited country specific data
(emission factors and others)

Limited technical capacity in
GHG inventories, mitigation
assessment and vulnerability
and adaptation

Lessons learned:

Increased capacity and
awareness on climate change
and its impacts

IA in climate reporting has
strengthened coordination for other
climate action processes including
monitoring and evaluation of Rwanda
GGCRS, Preparation of the recently
submitted updated NDC

Thank you