

Hands-on training on implementing enhanced transparency framework focusing on key elements to fast-track Biennial Transparency Reports development in Lesotho

24-27 March 2025

In-country support Maseru, Lesotho

Background

The enhanced transparency framework (ETF) under the Paris Agreement builds on and enhances the existing measurement, reporting and verification (MRV) arrangements under the Convention. With the adoption of the modalities, procedures and guidelines (MPGs) for the ETF by COP 24 and the corresponding common reporting tables, common tabular formats and outlines by COP 26, developing country Parties are already taking steps to implement the ETF.

The MPGs defined specific new and enhanced reporting requirements which implies more depth, scope and frequency reporting efforts that could place a significant challenge to the resources and capacities of developing country Parties. In this sense, the MPGs also enshrined flexibility provision for developing country Parties whose efforts for the transition are expected be considerable. In that context, Parties need to familiarize themselves with the MPGs, the common tabular formats and the common reporting tables to prepare and report information on climate action and support in the first Biennial Transparency Reports (BTRs).

The objective of the **CBIT-GSP** is to provide streamlined support and capacity-building at the national, regional, and global levels to assist developing countries in responding to the reporting provisions under the UNFCCC and the Paris Agreement's Enhanced Transparency Framework and ultimately increase ambition for climate action. The CBIT-GSP plans to achieve this through multiple support modalities, including establishing and working with 10 Regional Networks across the globe to foster south-south collaboration, knowledge-sharing, and learning among countries.

About Lesotho

The First Biennial Update Report (BUR) was submitted in 2021. Lesotho's GHG Inventory covers between 2005 and 2017 the implemented actions reduced between 279 tCO₂ e in 2005 and 32,304 tCO₂ e in 2017 of annual GHG emissions. A total of 166,460 tCO₂ e have been mitigated over the entire period, with the largest contribution coming from the efficient wood fuel stove cooking sets (Save 80 cookstoves) project accounting for 75% of the emission reductions.

Lesotho has a good understanding of the implementation and reporting requirements related to tracking the country's greenhouse gas emissions and sinks. The drafting of the fourth inventory builds on existing processes and systems and demonstrates the country's process of learning in this regard. Lesotho can build on the existing arrangements and data collection

systems to systematically refine and improve the national greenhouse gas inventories going forward. Lesotho's MRV system ultimately needs to provide high-level national inventory information. **Objective**

The hands-on training aims to provide an overview of reporting requirements under Article 13 of the Paris Agreement, focusing on key elements identified to fast-track BTR development in Lesotho. The training will enhance the capacity of technical experts in Lesotho on key concepts of the ETF and information required under the MPGs for the preparation and submission of BTR. This hands-on training is designed to equip the participants with the necessary skills to improve their contributions to national reporting under the ETF of the Paris Agreement. The specific objectives are.

- To strengthen the capacity of Lesotho's technical experts and promote the understanding of provisions related to modalities, procedures, and guidelines (MPGs) for the enhanced transparency framework.
 - Enhance the capacity in GHG inventory reporting requirements in accordance with the MPGs.
 - Tracking the progress of NDCs under the ETF, including mitigation assessment, tracking the progress of implementation and achievement of NDCs through indicators, and support needed and received in relation to tracking the progress of NDCs.
- Institutional arrangements for the preparation of the BTR in Lesotho
- Enhance capacity in data collection and archiving system

Audience

Targeted participants are the government officials from line Ministries, other stakeholders including public sector institutions, academia, research, the private sector, and non-government organizations from Lesotho.

AGENDA

24-27 March 2025

Time	Activity	Facilitator(s)
Day 1		
Session 1		
Registration and Introduction		
09:00 – 09:25	Arrival and registration	
09:25 – 09:50	<p>Welcome and opening remarks</p> <ul style="list-style-type: none"> Permanent Secretary – Ministry of Environment and Forestry UNFCCC Transparency Division CBIT-GSP Anglophone Africa Coordinator 	
09:50 - 10:00	Workshop Objectives and housekeeping rules	Lesotho
10:00 – 10:15	Getting to know each other – introduction of the participants followed by a Mentimeter quiz	CBIT-GSP
10:15 – 10:30	Tea/Coffee Break	
Session 2		
Session 2: Introduction to the Paris Agreement and Transitioning towards ETF		
10:30 – 10:50	<p>Overview of reporting requirements under Article 13 of the Paris Agreement, including understanding the transition towards the ETF.</p> <p>Provisions under the ETF & MPGs, including commonalities and differences between MRV arrangements under the Convention and ETF under the Paris Agreement</p>	UNFCCC
10:50 – 11:00	Q&A session	
11:00 – 11:25	Country Presentation: Lesotho NDC: State of play. BUR/NC status, plans for preparation of BTR, implementation of the current NDC, and preparation for the next round of NDC.	LMS/CCU
11:25 – 12:15	Interactive discussion: Country readiness to implementation of the ETF (<i>based on guiding questions</i>)	CBIT-GSP
11:15 – 11:30	Health Break	
Session 3		
Overview of a Robust Institutional Arrangement		
12:15 – 13:00	Interactive Presentation: How to build robust Institutional Arrangement, sustainable engagement of stakeholders (status on Country's IA)	LMS/CCU
13:00 – 14:00	Lunch break	
Session 4		
Key sections of the BTR outline		
14:00 – 14:20	Presentation Introduction to the BTR outline, common reporting tables & formats and flexibility. Mandatory vs. non-mandatory provisions.	UNFCCC
14:20 – 14:35	Presentation: Introduction to the reporting tools	UNFCCC
14:35 – 14:45	Q&A session	
14:45 – 15:05	Presentation: Definition of NDC indicators	CBIT-GSP
15: 05 – 15:15	Q&A session	
15:15 – 16:00	Interactive exercise: Definitions of SMART indicators (<i>This will help participants to be prepared for day 2 – filling the tables 1 and 2</i>)	CBIT-GSP
16:00 – 16:15	Report back in plenary Wrap and Closure for Day One	LMS/CCU
16:15 – 16.45	Refreshments	

Time	Activity	Facilitator(s)
Day 2		
08:30 – 08:45	Arrivals and registration	
08:45 – 09:00	Presentation of the agenda of the day	CBIT-GSP
09:00 – 09:30	Presentation: Status of Lesotho's GHG inventory	LMS/CCU
09:30 – 10:10	Presentation: Information on GHG inventory reporting requirements in accordance with the MPGs: Commonalities and differences from NC and BTR requirements.	
10:10 – 10:20	Q&A session	
10:20 – 10:35	Health Break	
Session 5		
Reporting on GHG inventory		
10:35 – 11:00	Presentation: Overview of GHG inventories Common Reporting Tables (CRTs) & NIR outline	UNFCCC
11:00 – 11:30	Q&A session	All
11:30 – 12:30	Interactive exercise: Practical demonstration of measurement uncertainty GHG emissions	UNFCCC
12:00 – 13:00	Q&A session	All
Lunch break		
13:00 - 14:00	Interactive discussion on current practices, challenges and lessons learned for reporting GHG inventories (<i>based on guiding questions</i>)	UNFCCC
14:00 – 14:20	Examples: Information presented by other countries on GHG inventories	UNFCCC
14:20 – 14:40	Alternative regional and international data sources for GHG inventory	UNFCCC
14:40 – 14:50	Q&A session	All
14:50 – 15:30	Interactive exercise: Participants will be invited to prepare an example using the National GHG inventories CTRs.	All/ UNFCCC
15:30 – 15:45	Q&A session	All
15:45 – 16:15	Day wrap-up: Reflection on GHG inventory.	UNFCCC
16:15 – 16:45	Refreshment	

Time	Activity	Facilitator(s)
Day 3		
08:30 – 08:45	Arrivals and registration	
08:45 – 09:00	Presentation of the agenda of the day	All
Session 6	Reporting on the progress in implementing the NDC: Common Tabular Formats	
09:00 – 09:20	Presentation: An overview of the common tabular formats for reporting on the progress in implementing the NDC, including an example of filled common tabular formats	CBIT-GSP
09:20 – 09:30	Q&A session	
09:30 – 09:50	Examples: Presentation of a few examples of how information on NDC tracking progress can be reported in a CTF tables	CBIT-GSP
09: 50 – 10:00	Health break	
10:00 – 10:10	Introduction to the exercise	All
10:10 – 11:50	Interactive exercise to fill main reporting tables based on the Lesotho NDC: Table 1 and 2	CBIT-GSP
11:50 – 12:20	Interactive exercise to fill main reporting tables based on the Lesotho NDC: Table 4	CBIT-GSP
12:20 – 13:00	Results and comments on the three exercises <i>(Going together through the tables and filling them all together while receiving the feedback from the exercise)</i>	All
13:00 – 14:00	Lunch break	
14:00 – 14:20	Presentation: Mitigation assessment and elements of mitigation tracking	CBIT-GSP
14:20 – 15:30	Interactive exercise to fill main reporting tables based on the Lesotho NDC and BUR1: Table 5: Mitigation policies and measures, actions, and plans	CBIT-GSP
15:30 – 16:00	Results and comments on exercise for Table 5 <i>(Going together through the tables and filling them all together while receiving the feedback from the exercise)</i>	CBIT-GSP
16:00 – 16:15	Wrap up of day 2	LMS/CCU
16:15 – 16:45	Refreshments	

Time	Activity	Facilitator(s)
Day 4		
08:30 – 08:45	Arrivals and registration	All
08:45 – 09:00	Presentation of the agenda of the day	CBIT-GSP
09:00 – 09:20	Presentation: Introduction and explanation of Tables 6 to 9: GHG emissions and removals, Projections with WM, WEM, WAM Scenarios	CBIT-GSP/UNFCCC
09:20 – 09:30	Exercise: Filling CTF Table 7	CBIT-GSP
09:30 – 09:50	Presentation: Introduction and explanation of Tables 10, 11 12: Q&A and comments	CBIT-GSP
09:50 – 10:10	Exercise: Filling CTF Tables 10 and 11	All
10:10 – 10:30	Health Break	
Session 7	FTC Support needed and received	
10:30 – 11:00	Presentation: Presentation: Reporting requirements on support needed and received in accordance with the MPGs: <ul style="list-style-type: none"> Commonalities and differences from NC and BTR requirements 	CBIT-GSP
11:00 – 11:15	Q&A session	All
11:15 – 11:45	<ul style="list-style-type: none"> Overview of information to be reported in the common tabular formats for FTC needed and received 	CBIT-GSP
11:45 – 12:00	Q&A session	
12:00 – 12:30	Presentation: Experience of Lesotho in tracking and reporting on support needed and received	LMS/CCU
12:30 – 14:00	Lunch break	
14:00 – 14:20	Mentimeter and workshop satisfaction survey	CBIT-GSP
14:20 – 14:45	Closing and way forward.	LMS/CCU
14:45 – 15:00	Concluding remarks by Director LMS	
