

# Capacity Building Initiative for Transparency - Global Support Programme (CBIT-GSP): Asia Region

Welcome to Training Workshop on Transparency and Reporting under the Paris Agreement in Bhutan: A discussion on ETFs, MPGs, CRT and CTF Tables

Jaypalsinh Chauhan

**27 November 2023** 







# Understanding the Paris Agreement

**Objective**Strengthen the global response to the CLIMATE CHANGE CRISIS

Long-term temperature goal (2°C/1.5°C)

**Action** 

Climate resilient and low emissions development

**Financial flows** 

Means of implementation

Adaptation

**Mitigation** 

Finance

Tech dev. & transfer

Capacitybuilding

Accountability

Transparency of action and support

Global stocktake (ambition mechanism)

Facilitating implementation and promoting compliance

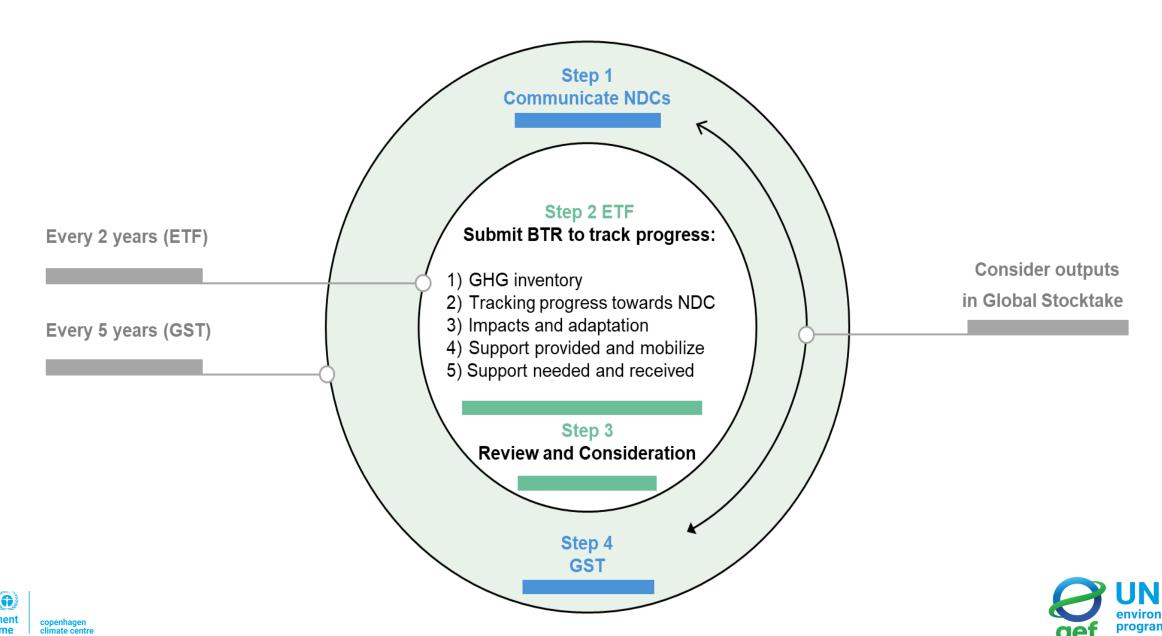
- Article 4 Mitigation/NDC
- Article 7 Adaptation
- Article 9 Finance
- Article 10 Technology development and transfer
- Article 11 Capacity-building
- Article 13 Transparency
- Article 14 Global Stocktake
- Article 15 Compliance







# Paris Agreement – Linking NDCs, ETF and GST





# Fundamentals of Transparency - ETF

Building on and enhancing

**Continuous improvement** 

Different starting points

**Flexibility** 

**Support** 





# UNFCCC in the l

Parties sign the UNFCCC, committing to report on adaptation 1992 and mitigation through NCs

> Flexible timing for developing countries

LDCs to submit at their discretion

First NCs from developing countries due and second round of 1997 NCs from developed countries

Developed countries submit second round of annual national inventory reports

Developing countries do not submit separate inventory reports

2010 All countries to submit NCs every four years

Developed countries also submit biennial report (BR)

Developing countries also submit BUR

2015 Parties sign the Paris Agreement and establish the ETF, applicable to all countries

Parties adopt the modalities, procedures and guidelines (MPGs) for the ETF 2018

2024 First biennial transparency report (BTR) is due, replacing the BUR and BR

> Reporting flexibilities for developing countries

LDCs to submit at their discretion









# Transparency arrangements

Measurement,
Reporting and
Verification (MRV)
under the
Convention

Enhanced
Transparency
Framework (ETF)
under the Paris
Agreement



To communicate the information relevant to the implementation, including on emissions and removals, actions and support;



To provide accurate and reliable data and information;



To build trust and confidence among the Parties;



To promote effective implementation.

And additional benefits including;

- informing domestic policies, plans, strategies and programs;
- improved access to support;
- > capacity building;
- political buy-in;
- increased awareness.







# **CBIT-GSP** ETF vs. Existing MRV arrangements: reporting themes

Existing MRV arrangements

Enhanced Transparency Framework

Biennial update reports

National greenhouse gas inventory

Mitigation actions and their effects

Finance, technology and capacity-building needs

National communications

National greenhouse gas inventory

Programmes containing measures to facilitate adaptation to climate change

Programmes containing measures to mitigate climate change

Transfer of technology

Research and systematic observation

Education, training and public awareness

Capacity-building

Information and networking

Constraints and gaps, and related financial, technical and capacitybuilding needs

Biennial transparency reports

National greenhouse gas inventory

Progress made in implementing and achieving NDCs

Climate change impacts and adaptation (as appropriate)

Financial, technology transfer and capacity-building support needed and received

Flexibility

Areas of improvement

Cancun Agreements (1/CP.16) and Durban Outcomes (2/CP.17)

Article 4.1 and 12.1 of the Convention; decision 17/CP.8

Article 13 of the Paris Agreement; decisions 18/CMA.1, 5/CMA.3



# Elements of Article 13 of the Paris Agreement

Paris 2015

Enhanced transparency framework (Article 13 of the Paris Agreement) Katowice 2018

Modalities, procedures and guidelines (MPGs) (Annex to Decision 18/CMA.1) Glasgow 2021

Transparency guidance (Decision 5/CMA.3)

Transparency of action (Article 13.7 and 13.8)

Transparency of support (Article 13.9 and 13.10)

Review and consideration (Article 13.11 and 13.12)

II. National inventory report

I Introduction

III. Information necessary to track progress

IV. Impacts and adaptation

V. Support provided and mobilized

VI. Support needed and received

VII. Technical expert review

VIII. Facilitative, multilateral consideration of progress

Annex IV – **Outline** of the biennial transparency report

Annex I – Common reporting tables

Annex V – **Outline** of the national inventory document

Annex II – Common tabular formats

Annex III – Common tabular formats

Annex VII – **Training programme** for technical experts

Annex VI – **Outline** of the technical expert review report

Source: Oeko-Institut Working Paper



# **CBIT-GSP** Elements of Article 13 of the Paris Agreement

- Paris Agreement adopted on 12.12.2015
- Article 13: Enhanced Transparency Framework established for reporting and review to ensure transparency of action and support
- COP24 (Dec 2018) Adopted detailed set of modalities, procedures and guidelines (MPGs) (18/CMA.1) that makes ETF operational
- COP26 (5/CMA.3) ground for implementing the ETF by all Parties Guidance operationalizing the ETF modalities, procedures and guidelines
  - Common reporting tables (CRTs) for electronic reporting of emissions/removals;
  - Common tabular formats (CTFs) for electronic reporting on progress in NDCs
  - Common tabular formats (CTFs) for electronic reporting of information on financial, technology, capacity support needed, received, provided, mobilized
- 31st December 2024 deadline for submission of 1st Biennial Transparency Report







# CBIT-GSP Architecture of the ETF

- GHG inventory
- Progress in NDCs
- Support provided/mobilized
- Support needed/received
- Adaptation

Reporting

# Review

- Consistency of information reported
- Consideration of progress with and achievement of NDC
- Support provided
- Identification of improvements
- Identification of capacity building needs

- Online Q&A
- In session presentations & Q&A

**FMCP** 

Facilitative, multilateral consideration of progress





# Overview of ETF by Article 13 of the PA

Reporting

### All Parties (shall)

- » National greenhouse gas (GHG) inventory report {Article 13.7(a)}
- » Progress made in implementing and achieving nationally determined contribution (NDC) {Article 13.7(b)}

### All Parties (should, as appropriate)

» Climate change impacts and adaptation (Article 13.8)

### Developed country Parties (shall) and other Parties that provided support (should)

» Financial, technology transfer and capacitybuilding support provided to developing country Parties under Article 9, 10 and 11 {Article 13.9}

### Developing country Parties (should)

» Financial, technology transfer and capacitybuilding support needed and received under Articles 9, 10 and 11 (Article 13.10)

# Technical expert review

### All Parties (shall)

» Undergo technical expert review of information submitted under Article 13.7 (Article 13.11)

### Developed country Parties (shall) and other Parties that provided support (may)

» Undergo technical expert review of information submitted under Article 13.9 {Article 13.11}

# Facilitative multilateral consideration

### All Parties (shall)

» Facilitative multilateral consideration of progress with respect to efforts under Article 9, and its respective implementation and achievement of its NDCs (Article 13.11)



# CBIT-GSP Indicative timeline of moving towards the ETF

 $2019 - 2020 - 2021 - 2022 - 2023 - 2024 - 2025 - 2026 - 2027 - 2028 - 2029 - 2030 - 2031 <math>\rightarrow$ 

### **Developed country Parties**

» Final biennial reports by no later than 31 December 2022

### **Developing country Parties**

» Final BURs by no later than 31 December 2024

Technical analysis of REDD-plus activities for result-based incentives

### All Parties

- » First BTRs by, at the latest, 31 December 2024 (SIDS and LDCs have discretion)
- » TER (to be initiated immediately following the submission)
- » Facilitative, multilateral consideration of progress (as soon as possible following the publication of the TER report)
- » Flexibility to those developing country Parties that need it in the light of their capacities
- » Facilitating improved reporting and transparency over time

### **Developed country Parties**

- » Annual GHG inventories
- » National communications\*

### **Developing country Parties**

» National communications\*



# CBIT-GSP Outline of the BTR

# **BTR**

# National GHG inventory\*

Progress made in implementing and achieving NDCs\*

Climate change impacts and adaptation (as appropriate)

Financial, technology transfer and capacitybuilding support needed and received

Additional information when NCs and BTRs submitted jointly

Flexibility

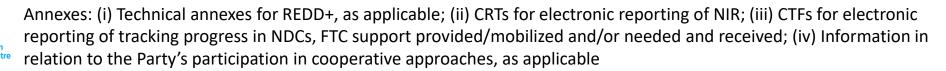
Improvements in reporting

**ANNEXES** 

- National inventory report of anthropogenic emissions by sources and removals by sinks of GHGs (MPGs, para. 17-58)
- Information necessary to track progress made in implementing and achieving NDCs under Article 4 of the 11. Paris Agreement (MPGs, para. 59-103)
- Information related to climate change **impacts and adaptation** under Article 7 of the Paris Agreement (MPGs, para. 104-117)
- Information on financial, technology development and transfer and capacity-building support provided and mobilized under Articles 9–11 of the Paris Agreement (MPGs, para. 118-129)
- Information on financial, technology development and transfer and capacity-building support needed and received under Articles 9–11 of the Paris Agreement (MPGs, para. 130-145)
- Information to be reported when **NCs and BTRs are submitted jointly every four** years (1/CP.24, para. 43)(vulnerability assessment, cc impacts and adaptation measures-if not reported in section III; RSO; education, training and public awareness)
- Information on **flexibility** (MPGs, para. 6) (Indication of (1) reporting provisions to which self-determined flexibility is applied, (2) capacity constraints in relation to the application of flexibility and (3) selfdetermined estimated time frames for improvements in relation to those capacity constraints)
- VIII. Improvements in reporting over time (MPGs, para. 7-8) (areas of improvement, how these will be addressed, which areas are related to flexibility provisions, reporting-related CB support needs)
- Any **other information** the Party considers relevant to the achievement of the objective of the Paris Agreement, and suitable for inclusion in its BTR











# CBIT-GSP New ETF reporting tool

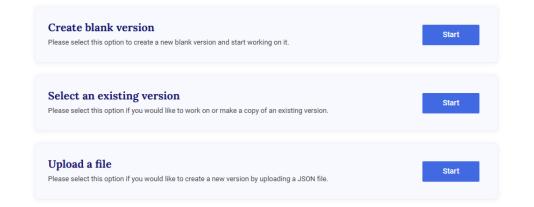
Homepage -

https://apps.unfccc.int/home

Use any internet browser (e.g., Firefox, Edge, Chrome, or Safari) on your PC.



Please select an option to start working on a CTF version





**ETF | GHG INVENTORY** 

Reporting tool

Enter >

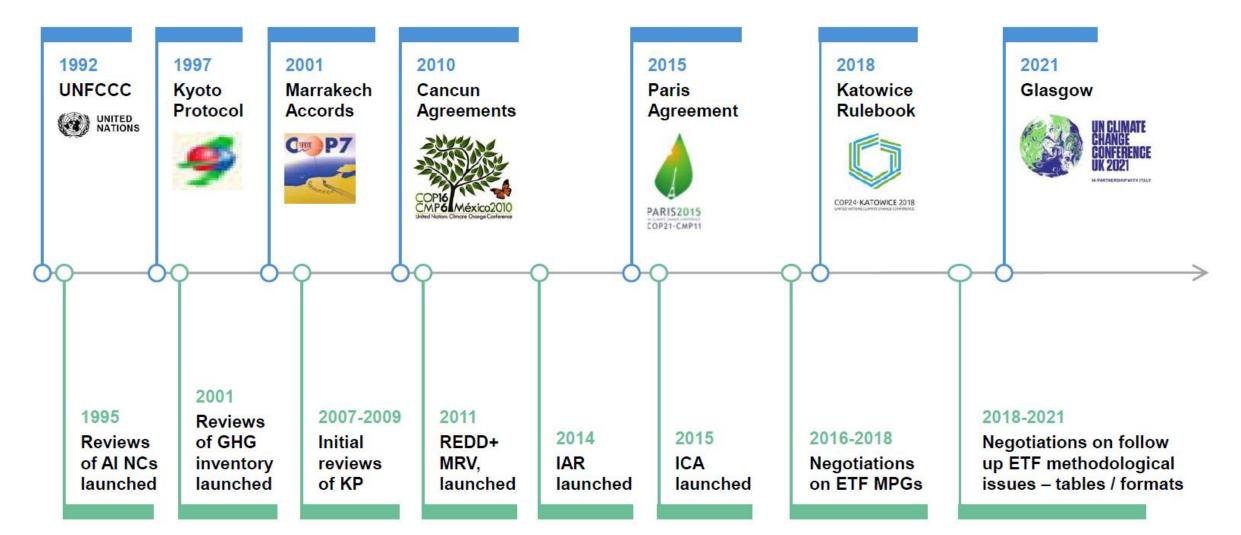








# CBIT-GSP Background on the new ETF reporting tool









# CBIT-GSP Background on the new ETF reporting tool

### **Requested SBSTA** to develop, pursuant to the MPGs:

- common reporting tables (CRT) for the electronic reporting of info on GHG emissions
- common tabular formats (CTFs) for the electronic reporting of info on tracking progress in achieving NDCs and of info on financial, technology development/transfer and capacity-building (FTC) support

### **Decision 18/CMA.1**

## Adopted:

- CRT for the electronic reporting of the info in the national inventory reports of GHG emissions
- CTF for the electronic reporting of the info on tracking progress in achieving NDCs
- CTF for the electronic reporting of the info on FTC support

# **Decision 5/CMA.3**

## Requested the secretariat to:

- Develop the **reporting tools**, taking into account the **flexibility** provisions
- Make available a test version by June 2023 and a final version of the tools by June 2024 (timely availability of sufficient financial resources)
- **Inform Parties** on the progress at SBSTA sessions
- Organize regular technical training workshops
- Prepare a report on how the inputs of Parties on the test version have been considered
- Facilitate interoperability with the IPCC inventory **software** and invite IPCC to engage in the work incl. a mapping exercise between 2006 IPCC GLs and CRT
- Establish an interactive web portal by Dec. 2025 to facilitate the availability of FTC support info

**Decision 5/CMA.3** 







Welcome to the Climate Transparency Platform

**LEARN MORE** 

# Thank you for your attention!



# Please reach out to us for any question, comments or suggestions!



CBIT-GSP
Asia Network Coordinator

Jaypalsinh CHAUHAN jaypalsinh.chauhan@un.org



CBIT-GSP Global Coordinator

Fatima-Zahra TAIBI fatima-zahra.taibi@un.org



CBIT-GSP Project Officer

Susanne KONRAD susanne.konrad@un.org



CBIT-GSP Transparency Officer

Khetsiwe KHUMALO khetsiwe.khumalo@un.org



CBIT-GSP Project Officer

Juliette LUNEL juliette.lunel@un.org







copenhagen climate centre