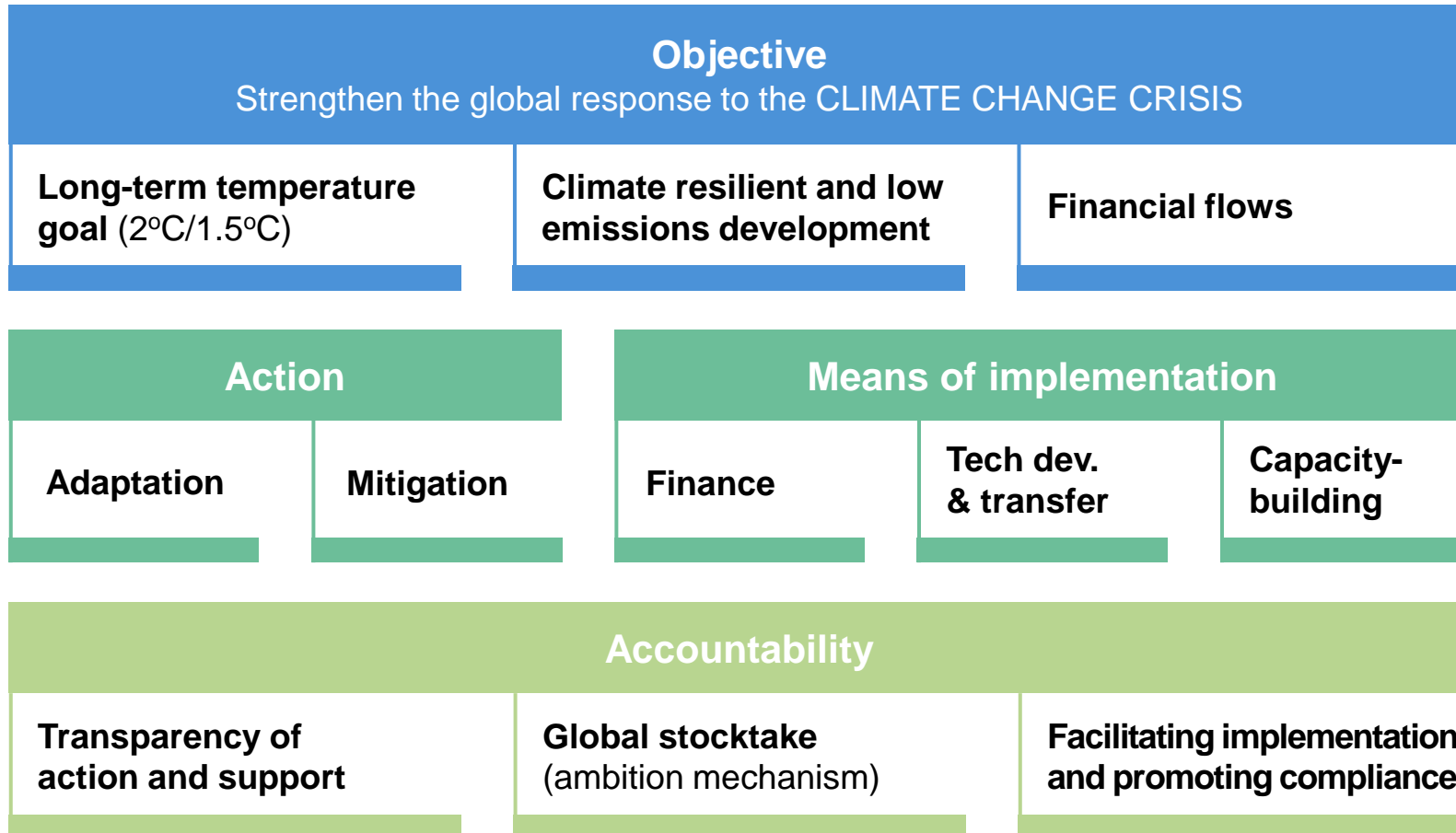


# Capacity Building Initiative for Transparency - Global Support Programme (CBIT-GSP) : Asia Region

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

**25 October 2023**

# Understanding the Paris Agreement



- **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

# Fundamentals of Transparency - ETF

**Building on and enhancing**

**Continuous improvement**

**Different starting points**

**Flexibility**

**Support**

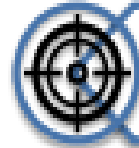
# Transparency arrangements

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;

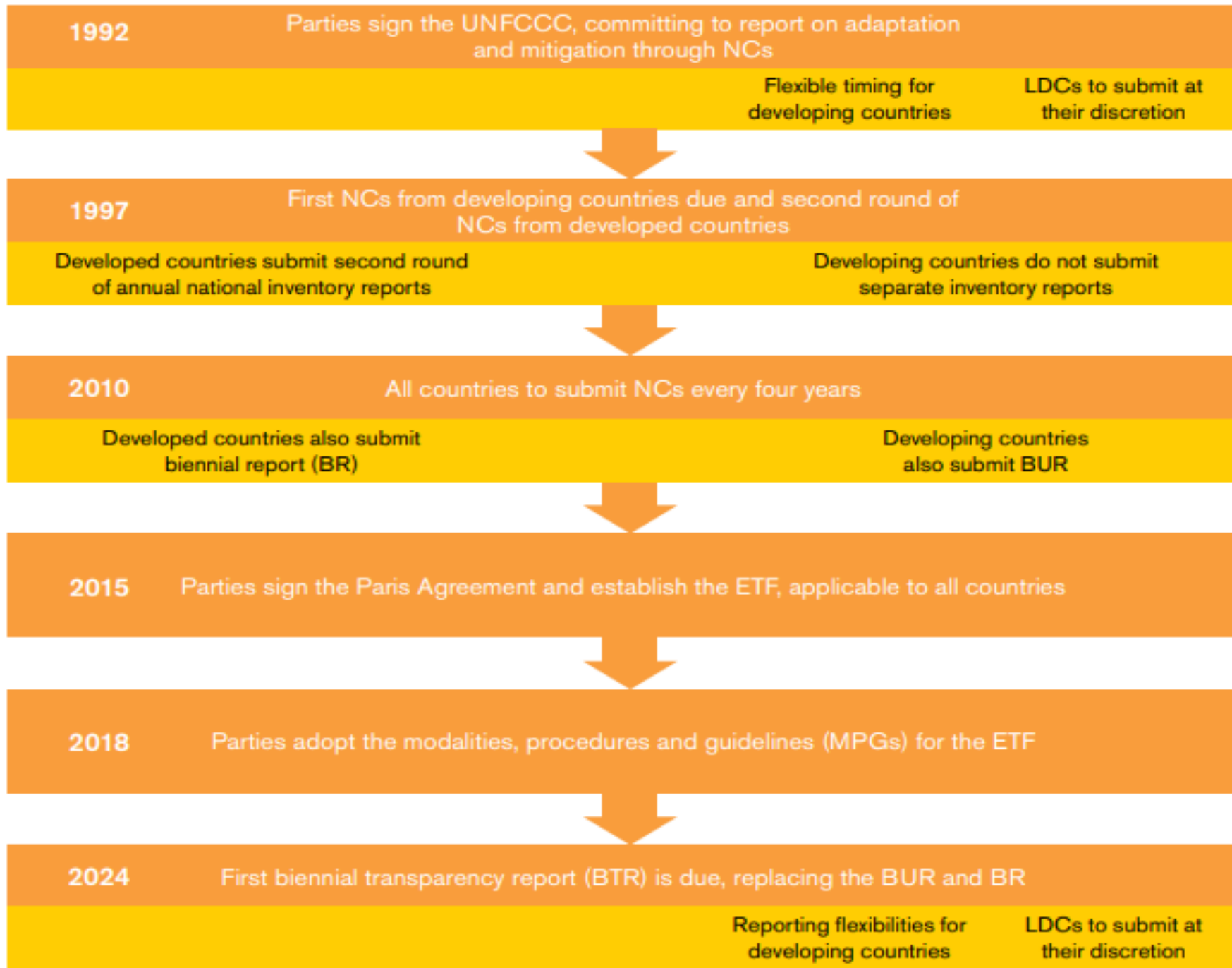


To promote effective implementation.

And additional benefits including;

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

# ETF in the UNFCCC



# Elements of Article 13 of the Paris Agreement

## Paris 2015

**Enhanced transparency framework (Article 13 of the Paris Agreement)**

**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)**

## Katowice 2018

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

I. Introduction

II. National inventory report

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

## Glasgow 2021

**Transparency guidance (Decision 5/CMA.3)**

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

# 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 GHG 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
- **31<sup>st</sup> December 2024 deadline** for submission of 1<sup>st</sup> Biennial Transparency Report

## Existing MRV arrangements

### Biennial update reports

**National greenhouse gas inventory**

Mitigation actions and their effects

Finance, technology and capacity-building needs

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

### 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 capacity-building needs

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

## Enhanced Transparency Framework

### 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*

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



# 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)}

+

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

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

**All Parties (should, as appropriate)**

- » Climate change impacts and adaptation {Article 13.8}

**Developing country Parties (should)**

- » Financial, technology transfer and capacity-building 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}

# Indicative timeline of moving towards the ETF

2019 — 2020 — 2021 — 2022 — 2023 — **2024** — 2025 — 2026 — 2027 — 2028 — 2029 — 2030 — 2031 →

### 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

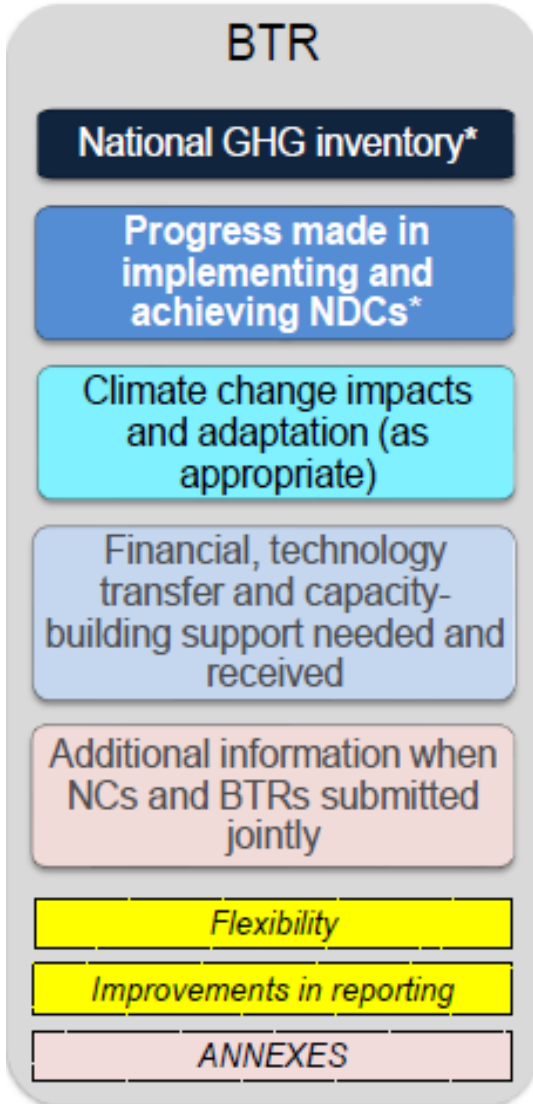
### Developed country Parties

- » Annual GHG inventories
- » National communications\*

### Developing country Parties

- » National communications\*

# Outline of the BTR



- I. **National inventory report** of anthropogenic emissions by sources and removals by sinks of GHGs (MPGs, para. 17-58)
- II. Information necessary to track progress made in implementing and achieving **NDCs** under Article 4 of the Paris Agreement (MPGs, para. 59-103)
- III. Information related to climate change **impacts and adaptation** under Article 7 of the Paris Agreement (MPGs, para. 104-117)
- IV. 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)
- V. 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)
- VI. 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)
- VII. 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) self-determined 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)
- IX. Any **other information** the Party considers relevant to the achievement of the objective of the Paris Agreement, and suitable for inclusion in its BTR

Annexes: (i) Technical annexes for REDD+, as applicable; (ii) CRTs for electronic reporting of NIR; (iii) CTFs for electronic reporting of tracking progress in NDCs, FTC support provided/mobilized and/or needed and received; (iv) Information in relation to the Party's participation in cooperative approaches, as applicable

# Overview of the BTR, NID and TERR outlines

## Outline of the biennial transparency report

- Overview chapter
- I. National inventory report
- II. Information necessary to track progress
- III. Impacts and adaptation
- IV. Support provided and mobilized
- V. Support needed and received
- VI. Information related to national communications
- VII. Information on flexibility
- VIII. Improvements in reporting over time
- IX. Any other information
- Annexes

## Outline of the national inventory document

- Executive summary
- 1. National circumstances, institutional arrangements and cross-cutting information
- 2. Trends in greenhouse gas emissions and removals
- 3. Energy
- 4. Industrial processes and product use
- 5. Agriculture
- 6. Land use, land-use change and forestry
- 7. Waste
- 8. Other
- 9. Indirect CO<sub>2</sub> and N<sub>2</sub>O emissions
- 10. Recalculations and improvements
- Annexes

## Outline of the technical expert review report

- Abbreviations and acronyms
- I. Introduction and summary
- II. Technical review of the information reported
  - National inventory
  - Information necessary to track progress
  - Support provided
  - Identification of areas of improvement
  - Identification of capacity building needs
- III. Conclusions and recommendations
- Annex

Chapters related to action

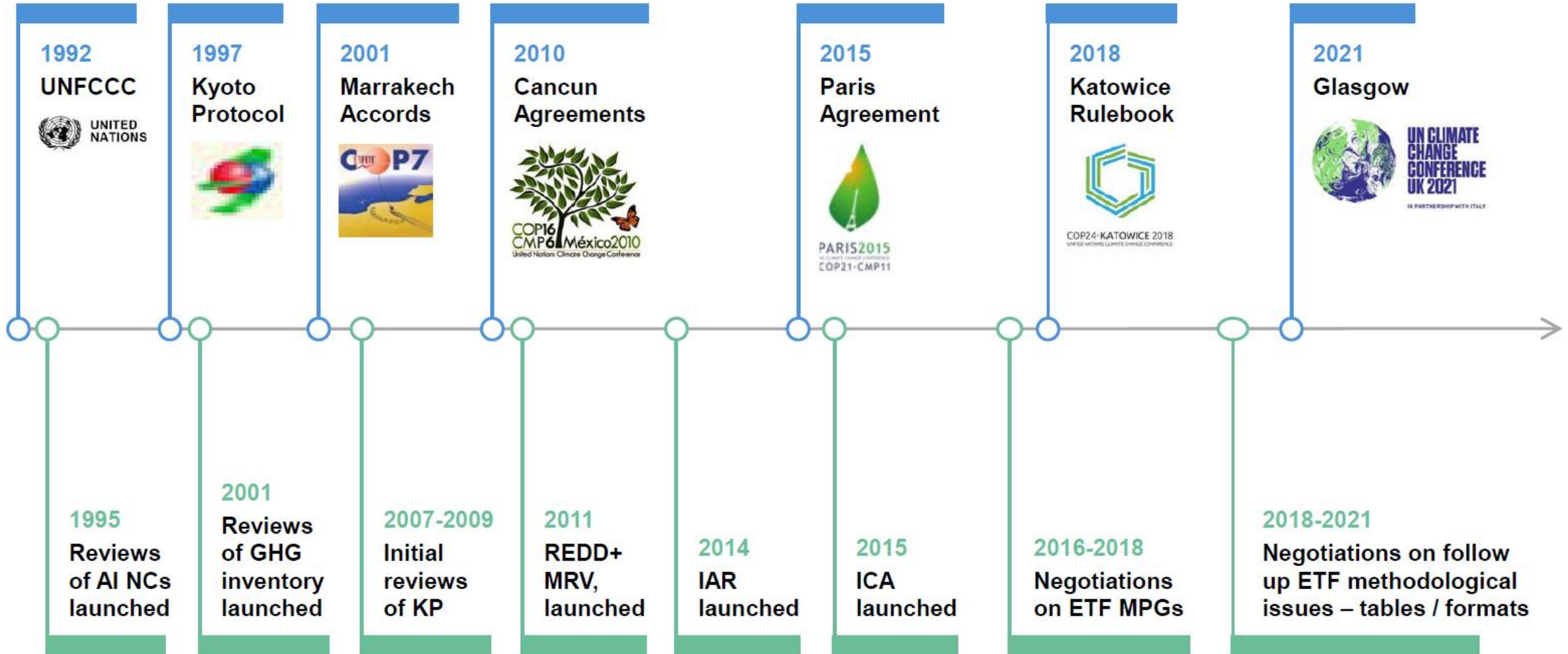
Chapters related to support

Cross-cutting chapters

# Architecture of the ETF



# 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


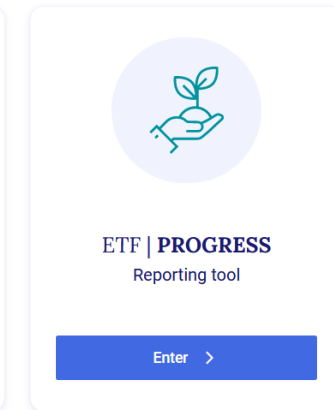
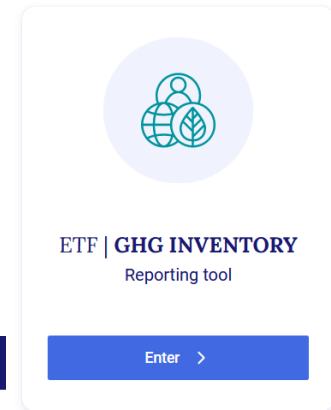
### Decision 5/CMA.3

Homepage -

<https://apps.unfccc.int/home>

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

Please select one of the ETF reporting tools



Please select an option to start working on a CTF version

### Create blank version

Please select this option to create a new blank version and start working on it.

Start

### Select an existing version

Please select this option if you would like to work on or make a copy of an existing version.

Start

### Upload a file

Please select this option if you would like to create a new version by uploading a JSON file.

Start



- 🌀 **Building on and enhancing** the transparency arrangements
- 🌀 Recognizing the importance **of facilitating improved reporting and transparency** over time
- 🌀 Providing **flexibility** to those developing country Parties that need it in the light of their capacities
- 🌀 Promoting **transparency, accuracy, completeness, consistency and comparability;**
- 🌀 Avoiding **duplication of work** and undue burden on Parties and the secretariat;
- 🌀 Maintain **the frequency and quality of reporting in accordance** with respective obligations under the Convention
- 🌀 Ensure **double counting is avoided;**
- 🌀 Ensuring **environmental integrity**

## Contents of MPGs as contained in **Annex to 18/CMA.1**

- **Introduction** (para 1 to 16): Purpose, Guiding Principles, Flexibilities, improved reporting over time, reporting format
- **National GHG inventory** (para 17 to 58) : national circumstances and institutional arrangements, Methods (key category analysis, time-series consistency, recalculations, uncertainty assessment, completeness, QA/QC), Metrics, Reporting (sectors and gases, time series)
- **NDC Tracking** (para 59 to 79) : national circumstances and institutional arrangements, NDC description, information on indicators, definitions, methodology and accounting approach)
- **Mitigation** (para 80 to 103)
- **Adaptation** (para 104 to 117)
- **FTC Support provided and mobilized** (para 118 to 129)
- **FTC Support needed and received** (para 130 to 145)
- **Technical Expert Review** (para 146 to 188)
- **Facilitative, multilateral consideration of progress** (FMCP) (para 189 to 199)

- Specific flexibility provisions are provided in relation to:
  - Reporting anthropogenic emissions by sources and removals by sinks of GHG in the national inventory report
  - Reporting information to track progress in implementing and achieving the nationally determined contribution
  - Technical expert review
  - Facilitative, multilateral consideration of progress
- Use the new notation key “FX” (flexibility) in the relevant common reporting tables or common tabular formats
- Need to provide an explanation of how the specific flexibility provision has been applied in the corresponding documentation box below CRTs and CTFs

# Key points in the BTR to facilitate transparency

- Carefully review decisions **18/CMA.1** and **5/CMA.3**, in particular references to the items that “shall” be reported (i.e. are mandatory) versus those that “should be”, are “encouraged” to be, “can be” or “may be” reported.
- Provide all information required by the provisions in decision 18/CMA.1 in the BTR, the **CRTs and the CTF tables**, to the extent applicable, which will enhance the transparency of the BTR.
- In the case of developing country Parties that need **flexibility** in the light of their capacities, identify the capacity-building constraints preventing implementation of a specific provision and the anticipated timeline for addressing those constraints.
- Regularly submitting BTRs is a cycle of **continuous improvement**. It is expected that the information available to Parties and the reporting capacities of Parties are at different stages of development but will improve over time.



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Platform



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# Thank you for your attention !

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



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