United Nations Framework Convention on Climate Change

June Climate Meetings (SB 62): Art. 6.2 Information Session

Article 6.2 Reporting, Review and Infrastructure

18 June 2025





SESSION 1

ART. 6.2 TECHNICAL EXPERT REVIEW



ART. 6.2 TECHNICAL EXPERT REVIEW: BACKGROUND



Reporting under Article 6.2

When a party decides to participate in a cooperative approach

When a party implements the cooperative approach (Authorize, first transfer, use, ...)

What?

Initial Report(IR):

Fulfillment of participation requirements and other Info related to NDC, accounting approach, and cooperative approaches.

When?

No later **than ITMO Authorization** (or in conjunction with next due BTR)



Initial Report Outline

incl. Supplementary elements (Decision 6/CMA.4, annex V) IR Template available on interim CARP



Article 6.2: Voluntary standardized template for authorization

Where?

How?

CARP (Interim Solution)

2

Annual Information:

Quantitative ITMOs information, including authorization, transfer, use, cancellation, etc. and the accompanying information

By April 15 every year



Updated draft agreed electronic format (AEF)

Decision 4/CMA.6, annex II

CARP (Interim Solution)
Article 6 Database

Regular Information:

Both quantitative and qualitative information relating to Article 6.2 implementation, including corresponding adjustments

By **31 December** every 2 years as part of the BTR

BTR Annex IV outline

Decision 6/CMA.4, annex VI

Structured summary *
Decision 5/CMA.3,
annex II, table 4 (CTF)

Integrated submission portal (CARP & Article 13)



Consistency check and Article 6 TER

Article 6 reports will undergo a consistency check (by the secretariat) and/or a review (by Article 6 technical expert review team (A6TERT)) depending on the type of reports

depending on the type of reports.

Focus of the next presentation

Focus of this presentation

| Type of reports | | Consistency check (Quantitative information) | Article 6 technical expert review (A6TER) |
|---|--------------------|--|--|
| Initial report / updated initial report | | | ~ |
| Annual information | | ✓ | Consideration of the consistency check results |
| Regular information | Annex 4 to BTR | | ~ |
| | Structured summary | ✓ | Consideration of the consistency check results |

Source: Information based on the Decision 2/CMA.3, annex, chapters V-VI and Decision 6/CMA.4, annex II.

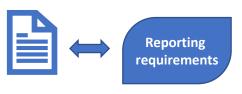


Article 6 technical expert review (Article 6 TER)

- Article 6 technical expert review (Article 6 TER) reviews the consistency of information submitted in the Article 6.2 initial reports, updated initial reports, regular information, and considers the results of the consistency check.
 - ✓ Elements under Review:

Completeness, Transparency and Consistency with Article 6.2 guidance and relevant decisions.

Consistency across different elements of Article 6 Reporting Requirements Consistency across all Parties Participating in the same cooperative approach.







Party A

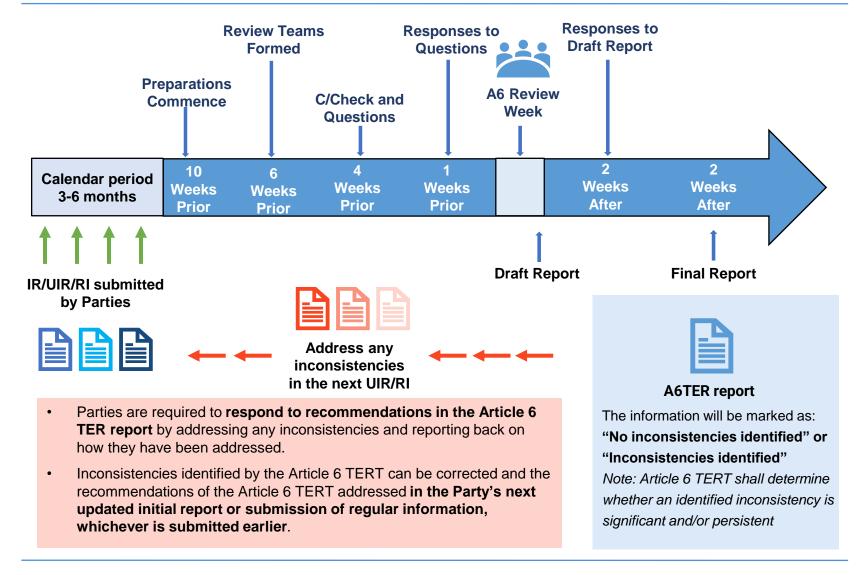
Party A

Party A Party B

- ✓ Format: Centralized review or desk review.
- ✓ Timing and sequencing: Generally, following a calendar period (a three-month or a six-month calendar period) in which the reports are submitted.



Article 6 TER Process





^{*}For full procedures, please see Decision 6/CMA.4, annex II. and Decision 4/CMA.6.

^{**} IR: Initial report, UIR: Updated Initial Report, RI: Regular Information

ART. 6.2 TECHNICAL EXPERT REVIEW: STATUS AND PROGRESS



Cooperative approaches

• Ten cooperative approaches, for which initial reports have been submitted, have been assigned cooperative approach (CA) IDs. (as of 18 June 2025)

| CA ID | Cooperative approach name | Participating Party(ies) | Status of review |
|--------|--|-----------------------------------|---------------------|
| CA0001 | Article 6.4 mechanism | Parties to the Paris Agreement | - |
| CA0002 | Promotion of climate smart agriculture practices for sustainable rice cultivation in Ghana | Ghana, Switzerland | |
| CA0003 | Operation of e-buses on privately owned, scheduled public bus routes in the Bangkok Metropolitan area by Energy Absolute / Implementing Agreement to the Paris Agreement between the Kingdom of Thailand and the Swiss Confederation | Switzerland, Thailand | Review finalized |
| CA0004 | Electrification of Vanuatu's Inhabited Islands through Solar Power ITMO Programme | Switzerland, Vanuatu | |
| CA0005 | Emissions Reductions from Sustainable Management of Forests | Guyana | |
| CA0006 | ITMOs resulting from Paris Agreement Article 5.2: reducing emissions from deforestation and forest degradation, and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks | Suriname | Review in progress |
| CA0007 | Joint Crediting Mechanism between the government of Japan and the government of the Kingdom of Thailand | Japan, Thailand | |
| CA0008 | The Joint Crediting Mechanism (JCM), established under the 'Low Carbon Development Partnership' between the Governments of Mongolia and Japan, operates in accordance with Article 6 of the Paris Agreement | Mongolia, Japan | Review pending |
| CA0009 | Grouped Projects for Cambodia Improved Cookstove | Cambodia | |
| CA0010 | Grouped Projects for Cambodia Water Purifier | Cambodia | |



Results from the first cycle of Article 6 TER: A6TER Reports

• The first-ever Article 6 TER under Article 6.2 of the initial reports have been concluded, and Article 6 TER reports for five Parties are available on CARP.

| Party | Cooperative approach ID (other participating Party) | Article 6 TER reports | Status of review |
|-------------|---|---|---|
| Switzerland | CA0002 (Ghana), CA0003 (Thailand), CA0004 (Vanuatu) | FCCC/A6/IRTERR.1/2024/CHE FCCC/A6/IRTERR.1/2024/CHE/Add.1 | Review finalized and inconsistencies identified |
| Ghana | CA0002 (Switzerland) | FCCC/A6/IRTERR.1/2024/GHA FCCC/A6/IRTERR.1/2024/GHA/Add.1 | Review finalized and inconsistencies identified |
| Thailand | CA0003 (Switzerland) | FCCC/A6/IRTERR.1/2024/THA FCCC/A6/IRTERR.1/2024/THA/Add.1 | Review finalized and inconsistencies identified |
| Vanuatu | CA0004 (Switzerland) | FCCC/A6/IRTERR.1/2024/VUT/ FCCC/A6/IRTERR.1/2024/VUT/Add.1 | Review finalized and inconsistencies identified |
| Guyana | CA0005 (N/A) | FCCC/A6/IRTERR.1/2024/GUY FCCC/A6/IRTERR.1/2024/GUY/Add.1 | Review finalized and inconsistencies identified |

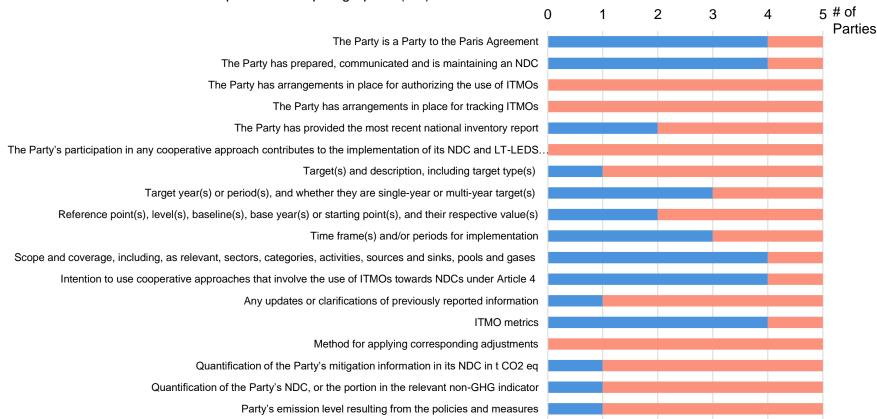
Note: The review was conducted in accordance with chapter V (Review) of the annex to decision 2/CMA.3 and the Article 6 TER guidelines, without applying the relevant guidance in decision 4/CMA.6.



Results from the first cycle of Article 6 TER: Review results

Inconsistencies were commonly identified across five Parties in authorization arrangements, ITMOs tracking, contributions to NDC/LT-LEDS/LTG of PA and methods for corresponding adjustment.

> Review results of the consistency of the general information included in Parties' initial reports with the requirements in paragraph 18(a–f) of the annex to decision 2/CMA.3





Results from the first cycle of Article 6 TER: Review results (contn'd)

• Inconsistencies were commonly identified across all CAs in no net increase in global emissions, governance and mitigation outcome qualities incl. conservative reference levels, minimize negative impacts, reflect the eleventh preambular paragraph of the PA.

Review results of the consistency of the information in Parties' initial reports with the requirements in paragraph 18(g-i) of the annex to decision 2/CMA.3 for cooperative approaches 7 # of Section Copy of the authorization by the participating Party IVs* Description of the cooperative approach Duration of the cooperative approach Expected mitigation for each year of the duration of the cooperative approach Participating Parties involved in the cooperative approach Authorized entities for the cooperative approach Ensures environmental integrity, including that there is no net increase in global emissions within and between NDC implementation periods Ensures environmental integrity through robust, transparent governance and the quality of mitigation outcomes, including through conservative reference levels... Ensures environmental integrity by minimizing the risk of non-permanence of mitigation across several NDC periods and how, when reversals of emission... Minimize and, where possible, avoid negative environmental, economic and social Reflect the eleventh preambular paragraph of the Paris Agreement Be consistent with the sustainable development objectives of the Party, noting national prerogatives Contribute resources for adaptation Deliver overall mitigation in global emissions



Inconsistencies identified

No inconsistencies identified

Results from the first cycle of Article 6 TER: Capacity-building needs

 During the review, capacity-building needs have been identified in consultation with the Parties, inter alia, in reporting aligned with requirements and institutional arrangements.

| Party | Capacity-building needs |
|-----------------------------|---|
| Ghana, Vanuatu, Thailand | Reporting information on how a cooperative approach ensures environmental integrity, including on how conservative reference levels and baselines set in a conservative way may be established Reflecting the eleventh preambular paragraph of the Paris Agreement Mitigating the risk of inconsistent reporting across the participating Parties |
| Ghana, Vanuatu | Reporting and using the method for applying corresponding adjustment |
| Vanuatu, Thailand | • Developing and transferring advanced technologies and innovation through a cooperative approach |
| Ghana | Determining the sustainable development benefits of mitigation activities and establishing a national system for monitoring their achievement Linking cooperative approaches with resources for adaptation Improving understanding of the relationship between a country's authorization of ITMOs and the registry system for tracking ITMOs |
| Vanuatu | Improving consistency of reporting across Vanuatu's initial report, national inventory report and NDC Improving Vanuatu's capacity to transparently manage information relating to institutional arrangements Improving government officials' knowledge on carbon market operations |
| Thailand | • Reporting transparent information on the institutional arrangements for the cooperative approach |
| Guyana | Reporting on arrangements for tracking ITMOs Improving the understanding of reporting and review processes under Article 6, paragraph 2, including of linkages with other reporting and review processes under the Convention |



ART. 6.2 TECHNICAL EXPERT REVIEW: TECHNICAL EXPERTS AND TRAINING PROGRAMME



Qualification of technical experts - How experts are selected?











Nomination to UNFCCC Roster of Experts (ROE)

Nominators

- Parties to the Paris Agreement
- Intergovernmental organizations (as appropriate)

Contact

Roster@unfccc.int

Approval by the National Focal Point (NFP)

Approvers

National focal points of Parties and certain international organizations

ROE database

https://www4.unfccc .int/sites/roestaging/ Pages/Home.aspx

Completion of Article 6 Technical Experts Training Programme

Two approaches

- Participation in annual instructorled training sessions
- Self-training with Article 6 TER training deliverables (e.g. text materials, modules)

Examination for qualifying Article 6 reviewers' pool

Two approaches

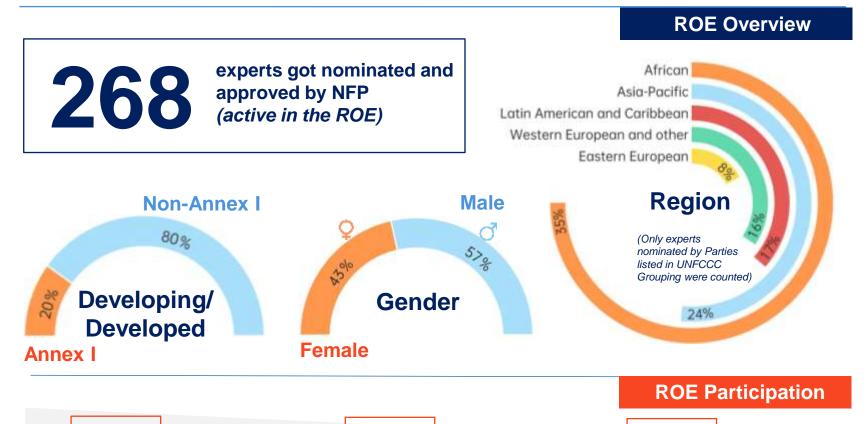
- Examination in conjunction with each instructor-led training session
- Examination applied on demand for self-trained experts

Selection for composing a review team

- Reviewers' availability
- Balanced representation between developed / developing countries, geographical regions and gender



Status of Roster of Experts (As of 20th May, 2025)



78

experts participated in trainings and took exams

67

experts qualified in the examination (in total 2 rounds of examination took place)

11

experts participated in the first review cycle



Timeline of training programme

June 2025

June 2025

July 2025 Tentative August 2025
Tentative



Article 6 TER Webpage

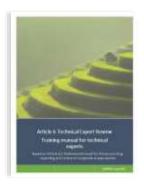
Training materials

Instructor-led training session

Training modules



A new webpage providing an overview of Article 6 Technical Expert Review and detailed training information is made available on CARP (with entry 'Review')



An updated version (in replace of August 2024 version) of training materials is made available on TER webpage



The **annual** online instructor-led training session will be held with presentations / training materials / training modules (test version)



(Similar to BTR review modules)

A new interactive training module developed based on training materials and reference manual will be available for self-study

