

# SB 62 ARTICLE 6.4 CAPACITY BUILDING TRAINING

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20<sup>TH</sup> JUNE 2025

STADTHAUS

BONN



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Climate Change Secretariat



# Welcome Remarks



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**Dr. Ursula Sautter**

Deputy Mayor, City  
of Bonn



**Mr. James Grabert**

Director, Mitigation  
Division, UNFCCC  
secretariat



**Ms. Nadine Nimal**

Team Lead, Mitigation  
Division, UNFCCC  
secretariat



# Benefits of Participation in PACM (Article 6.4)



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01.

## **UNFCCC Oversight:**

Only centralized global carbon market under the Paris Agreement, with strong international governance and safeguards.

03.

## **Integrated Tracking & Reporting:**

Built-in registry and reporting to avoid double counting and streamline AEFs for the Article 6 Database.

05.

## **Global Accessibility:**

Open to all sectors, regions, and project types—establishes a multilateral benchmark.

07.

## **Broader Impact & Flexibility:**

Supports NDCs, green finance, and contributes to Adaptation, OMGE, and climate resilience.

02.

## **High Integrity Standards:**

Multi-level quality control (DOEs, UNFCCC, Supervisory Body) with robust grievance and appeals process.

04.

## **National & Global Alignment:**

Requires host country approval and authorization, enhancing national ownership and policy alignment.

06.

## **Sustainable Development & Equity:**

Strong provisions for stakeholder engagement and equitable benefit sharing.





# SB 62 ARTICLE 6.4 CAPACITY BUILDING TRAINING

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20 June 2025

Stadthaus

Bonn



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Climate Change Secretariat



## Objectives

1. Direct exchange between stakeholders, peers, and UNFCCC substantive teams on Article 6.4.
2. Highlight key opportunities, timelines, and benefits related to Article 6.4.
3. Share relevant updates on the Article 6.4 Mechanism and Supervisory Body's recent work.
4. Address common technical and procedural questions with expert input.



## Agenda

### 1. Six Thematic Sessions

- Each session is designed to provide valuable insights and practical knowledge related to the relation to PACM.

### 2. Networking Reception

- Connect with peers and experts
- Share experiences and best practices
- Strengthen collaboration



# COFFEE BREAK AND GROUP PICTURE

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**Mr. Perumal Arumugam**

Manager

Markets and Non-Markets Support and  
Stakeholders Interaction Sub-division



# THE PARIS AGREEMENT CREDITING MECHANISM

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## KEY UPDATES

**PERUMAL ARUMUGAM**

Manager

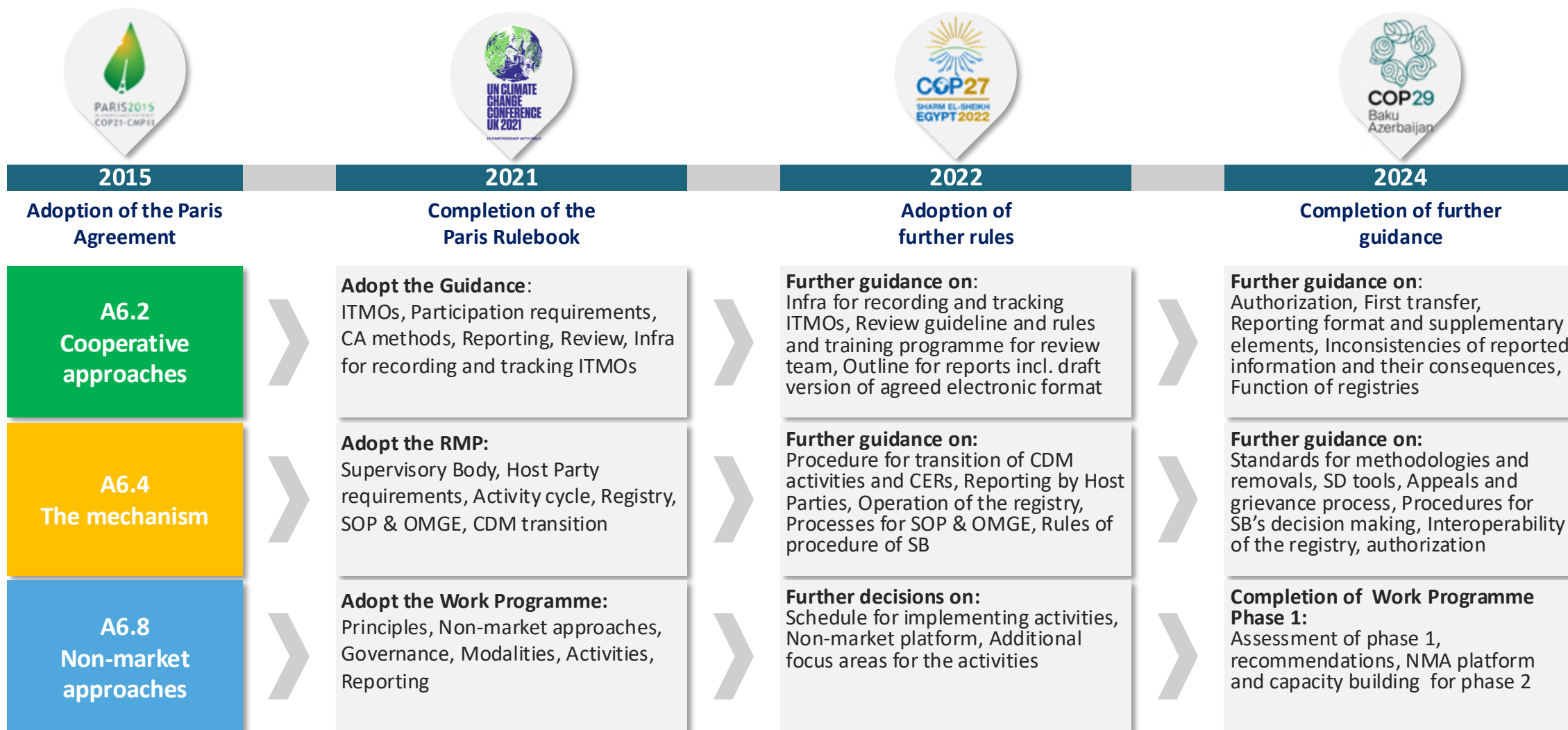
Markets and Non-markets Support Unit  
Mitigation Division, **UNFCCC**



# 9-year Journey for the Full Operationalization



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## Article 6.2

- Enhance **environmental integrity** and **transparency** of Party-driven voluntary cooperative approaches

### 1 Authorization

- Clarify it contains 3 **components** (cooperative approaches, ITMOs<sup>[2]</sup>, and entities)
- Decide **what shall** the authorization statement **contain** and its **format** (voluntary standardized template by the UNFCCC secretariat)
- Specify the **terms of change to authorization** and ensure transparency by **disclosing authorization-related information** through A6.2 CARP<sup>[3]</sup> for public access

### 2 First transfer

- Clarify the **timing and sequencing between authorization and first transfer**, depending on the purpose of ITMOs (NDC or other international mitigation purposes (OIMP))
- Specify **the application of first transfer of ITMOs for OIMP** with robust arrangements
- Define the **voluntary contribution to the Adaptation Fund and overall mitigation in global emissions as first transfer** (corresponding adjustments will apply)

## Article 6.2

### 3 Reporting & addressing the inconsistencies of reported information

- Provide **supplementary information** to be included in the initial report (IR)
- Adopt the **tagging approach\*** for ITMOs under the review process and transparent **disclosure for stakeholders through A6.2 CARP**



- Specify the **Parties' responsibility to address the inconsistencies** and their **consequences**, requesting that **ITMOs identified as inconsistent 'not be used.'**
- Decide on '**significant**' or '**persistent**' inconsistency to be identified and addressed **by A6 technical expert**

### 4 Registries to track ITMOs

- Clarify the **connection between the A6.4 mechanism registry and party registry** – authorized A6.4 ITMOs to international registry for A6.2
- A6.2 participating **Parties' registries with 'pull and view' function** on holding and action history for interoperability; add **new registry services**, including **issue of mitigation outcomes on-demand** basis

## Article 6.4

- Provide **ambitious global benchmark** for international crediting mechanisms

### 1 SBM adopted standards prior to COP29

- **Standard for the development and assessment of PACM methodologies**<sup>[3]</sup>: (i) ambitious **baseline**-setting incl. below BAU; (ii) default approach for additionality; (iii) inclusion of A5.2 activities (REDD+) with additional requirements; (iv) equitable sharing of mitigation benefits between participating Parties; (v) alignment with NDCs, LT-LEDs, and the Paris goals; (vi) encouragement of broad participation, etc.
- **Standard for removals**<sup>[4]</sup>: (i) definition of removals avoidable reversals, and unavoidable reversals; (ii) calculation and accounting for removals; (iii) MRV requirements, (iv) addressing reversals; (v) post crediting monitoring with principle of monitoring unless risk of future reversals negligible, etc.

### 2 A6.4 PACM registry

- Participating party registry may voluntarily connect to PACM registry; connection enable transfer of **AUTHORIZED A.6.4 ER**; Ability to also pull and view data and information on holdings, and action history of Authorized A.6.4 ERs



## Article 6.4

### 3 Authorization

- **Clarification that statement**, the A6.4 mechanism can:
  - (a) Authorize in full or part or (correspondingly adjusted) A6.4ER;
  - (b) Does not Authorize;
  - (c) Allow Mitigation Contribution Units (MCUs) ...while authorization may be done at a later stage (before being transferred in or out of the mechanism registry (first transfer);
  - (d) UNFCCC secretariat to develop template for Authorization;
  - (e) PACM SBM to determine need for a timeline based on experience and report to CMA

### 4 CDM transition

- Afforestation & Reforestation (**A/R**) project activities and Program of Activities (**PoA**) **may transition** from the CDM to the A6.4 mechanism
- **Request for transition** with approval from A6.4 DNA needs to be received **by 31 December 2025**

### 5 Other matters

- **LDC and SIDS exempt** from **SOP** for adaptation, but they **may choose not to...**
- **Consideration of international environment agreements in A6.4**
- **Continuing methodological work** incl. additionality, baseline, non-permanence, reversal, revision of CDM methodologies, etc.

# Baku outcomes and the road ahead



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## **No further guidance on A6.2 and A6.4 until 2028**

- Full focus on implementation and lessons learned



## **Approving new methodologies and implementing the international registry (IR) is a priority**

- Interim registry now in place



## **Likely that first batch of A6.4ERs will be from the projects transitioned from CDM**

- 35 projects already approved for transition by host countries
- 1500+ in pipeline



## **The methodological expert panel (MEP) will support the Supervisory Body (SBM) to review existing CDM methodologies**

- Priority methodologies already identified, and first methodologies expected mostly in Q3 onwards



## **SBM will start developing guidelines and tools to support operationalization of the methodology and removal standard**

- First set of forms, templates, guidelines already available
- 34 methodological items to be processed within 4 SBM meetings



## **Full operational markets will most likely be in 2026**

## Article 6.2

### ☐ **Need for swift transition for the full-implementation phase**

- Clear signal to Parties and non-Party stakeholders to participate in A6.2 with enhanced environmental integrity and transparency provisions
- The Secretariat has provided capacity building programmes:
  - Institutional Arrangements
  - Participation requirements (Recording, Reporting and tracking Infrastructure)
  - Participation in Article 6 increase Ambition (dialogue with each SBI)
- 9 parties submitted IR, 5 review reports have been published, annual instructor-led training to reviewers
- Revision of Article 6 Reference Manual has been published
- Registry System Administrators (RSA) forum to establish the interoperability and communication standards and procedures 2025
- Infrastructure CARP, A.6 DB, and International registry in 2025
- Review of existing guidance and remaining matters only by 2028.

### ☐ **Article 6 should be leveraged for new NDCs 3.0 to raise ambition levels and facilitate their full implementation**

## **Article 6.4: Developed standards for developing mechanism methodologies**

- Adopted standards for methodologies, activities involving removals, additionality, leakage and baseline.
- Adopted [mandatory environmental and social safeguards \(SD tools\)](#)
- Adopted the first ever UN carbon market Appeals and grievance procedures.
- DNA designated under Article 6: 105
- The first Global DNA forum on Article convened in May 2025, setting up its governance structure
- DOEs submitted application for accreditation is: 16
- New activities submitted prior notification: 1500+
- Transition activities Host Party approval: 35
- Transition activities completed GSC process: 1500+
- Host party participation requirements forms to UNFCCC: 16
- The A.6.4 interim transactional registry is in place.
- The technical expert panels have started working on tools and guidelines.

# Thank you!!

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# WIFI: Bonn.nett

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No password needed



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the slides, scan the code  
below and view it on your  
device:





**Mr. Phillip Eyre**

Team Lead  
Market and Non-Markets Unit

Article 6.4 Capacity Building Training at SB 62

# Benefits of the Paris Agreement Crediting Mechanism (PACM) in the Context of Article 6.2

20 June 2025



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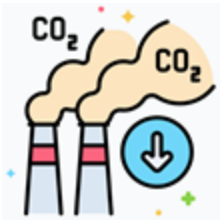
# Article 6.4 Paris Agreement Crediting Mechanism



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- 🌐 **The Paris Agreement Crediting Mechanism (PACM)** is the new centralized UNFCCC baseline-and-credits mechanism for public and private sector actors:

The mechanism shall aim to:



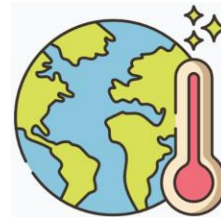
Promote the **mitigation** of GHG emissions while fostering **sustainable development**



Contribute to the **reduction of emission levels in the host Party**, which will benefit from mitigation activities resulting in **emission reductions that can also be used by another Party to fulfil its NDC**



Incentivize and facilitate **participation in the mitigation of GHG by public and private entities** authorized by a Party



To deliver an **overall mitigation in global emissions**

# Implications of Authorization



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- 🌐 Registered activities issue emission reductions (**A6.4ERs**), which come in two types:
  - **Authorized emission reductions (AERs)**: Authorized for use towards NDCs or for other international mitigation purposes
  - **Mitigation contribution units (MCUs)**: As non-authorized units,
    - MCUs can never be AERs
    - Or, MCUs can become AERs under certain circumstances, subject to additional condition
- 🌐 As per paragraph 11 of decision 6/CMA.6 from Baku, at the time of issuance of A6.4ERs, the **host Party can decide** whether:
  - (1) **Authorizes the A6.4ERs, in full or in part**
  - (2) **Does not authorize any A6.4ERs**
  - (3) **Authorizes the A6.4ERs at a later stage**

SECTION A.3. HOST PARTY STATEMENT OF AUTHORIZATION	
The host Party decides, based on the relevant project information and the implications of hosting the project on the implementation of its NDC that it:	
<input checked="" type="checkbox"/>	<b>Authorizes</b> , in full or in part, the A6.4ERs to be issued for the underlying activity for the use towards achievement of nationally determined contributions and/or for other international mitigation purposes pursuant to decision 2/CMA.3, annex, paragraph 1(d) and (f) (provide the details of the authorization in Sections B.1-8 below). If only part of A6.4ERs to be issued is authorized, the Party may optionally provide below additional information on the terms and conditions under which authorization will be provided for the part not authorized yet.
>>	
<input checked="" type="checkbox"/>	<b>Does not authorize</b> any A6.4ERs to be issued for the underlying activity for use towards achievement of nationally determined contributions and/or for other international mitigation purposes pursuant to decision 2/CMA.3, annex, paragraph 1(d) and (f) ( <u>provide information only in Section A</u> )
>>	
<input checked="" type="checkbox"/>	<b>Allows</b> mitigation contribution A6.4ERs to be issued for the underlying activity, while noting that it may authorize the A6.4ERs at a later stage subject to the relevant requirements of the "Procedure: Article 6.4 activity cycle procedure for projects" (provide the details of the authorization in Sections B.1-8 below at a later stage when deciding to authorize the issued mitigation contribution A6.4ERs). Host Party may optionally provide below additional information on the terms and conditions under which authorization will be provided:
>>	



- **MCUs** can be used for various purposes, including **voluntary corporate action**, for the purpose of contributing to the reduction of emission levels in the host Party
  - e.g. **voluntary climate action**, results-based climate finance, domestic mitigation pricing schemes, or domestic price-based measures
- **MCUs** paves the way for corporate to **make a climate contribution** and **unlock financial and technical support for the Global South**
  - **MCUs** are generated from registered mitigation activities hosted by any Party, **enabling the transfer of essential climate technology and funding**
  - The mitigation achieved assists the host Party **in achieving its NDC and sustainable development goals** by curbing its GHG emissions

# Can PACM be a Cooperative Approach?



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-  **YES.** As the **only multilateral crediting mechanism** under the Paris Agreement, PACM has been assigned **Cooperative Approach ID “0001”**

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SB 62

Process and meetings

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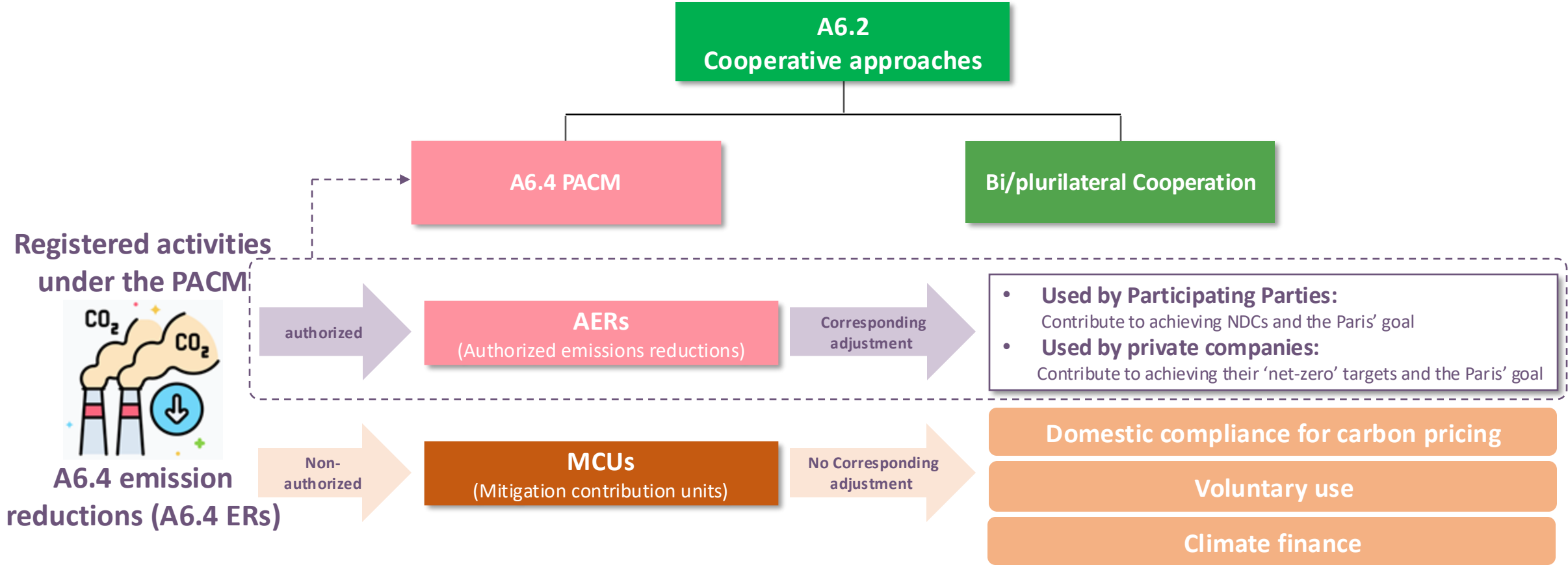
Process and meetings > The Paris Agreement > The Paris Agreement > Cooperative Implementation > CARP

Cooperative approaches.

This page lists the cooperative approaches for which annual information has been submitted.

Cooperative approach ID	Cooperative approach name	Participating Party or Parties	(Updated) initial reports
CA0001	Article 6.4 mechanism	Parties to the Paris Agreement	NA
CA0002	Promotion of climate smart agriculture practices for sustainable rice cultivation in Ghana	Ghana, Switzerland	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	Switzerland, Thailand
CA0004	Electrification of Vanuatu's Inhabited Islands through Solar Power ITMO Programme	Switzerland, Vanuatu	Switzerland, Vanuatu
CA0005	Emissions Reductions from Sustainable Management of Forests	Guyana	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	Suriname
CA0007	Joint Crediting Mechanism between the government of Japan and the government of the Kingdom of Thailand	Japan, Thailand	Japan
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	Mongolia
CA0009	Grouped Projects for Cambodia Improved Cookstove	Cambodia	Cambodia
CA0010	Grouped Projects for Cambodia Water Purifier	Cambodia	Cambodia

- If the **host Party** of an activity under the **PACM** authorizes the **A6.4ERs** from the activity, those A6.4ERs can be recognized as **Internationally Transferred Mitigation Outcomes (ITMOs)** under Article 6.2 once first transferred



# Article 6.2 Reporting Requirements



Participating Parties in Article 6.2 are required to **fulfil the three main reporting obligations** under the Article 6.2 guidance

- Part I. Participation Responsibilities
- Part II. Description of the Party's NDC
- Part III. Information on ITMO Metrics, Method for Applying Corresponding Adjustments and Method for Quantification of the NDC
- Part IV. Information on Each Cooperative Approach

What?

When?

How?

Where?

1

Updated Initial Report(UIR)  
Updated Initial Report(UIR):  
for each new cooperative approach

Initial Report(IR):

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

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



Initial Report Outline  
(Decision 6/CMA.4, annex V)

IR Template available on  
interim CARP

CARP

When a party decides to participate in a cooperative approach

2

Annual Information:

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

By 15 April of the following year



Draft agreed electronic format (AEF)

Decision 6/CMA.4, annex VII

CARP & A6DB

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

3

Regular Information:

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

By 31 December every even-numbered year as part of the BTR



BTR Annex IV outline  
Decision 6/CMA.4, annex VI



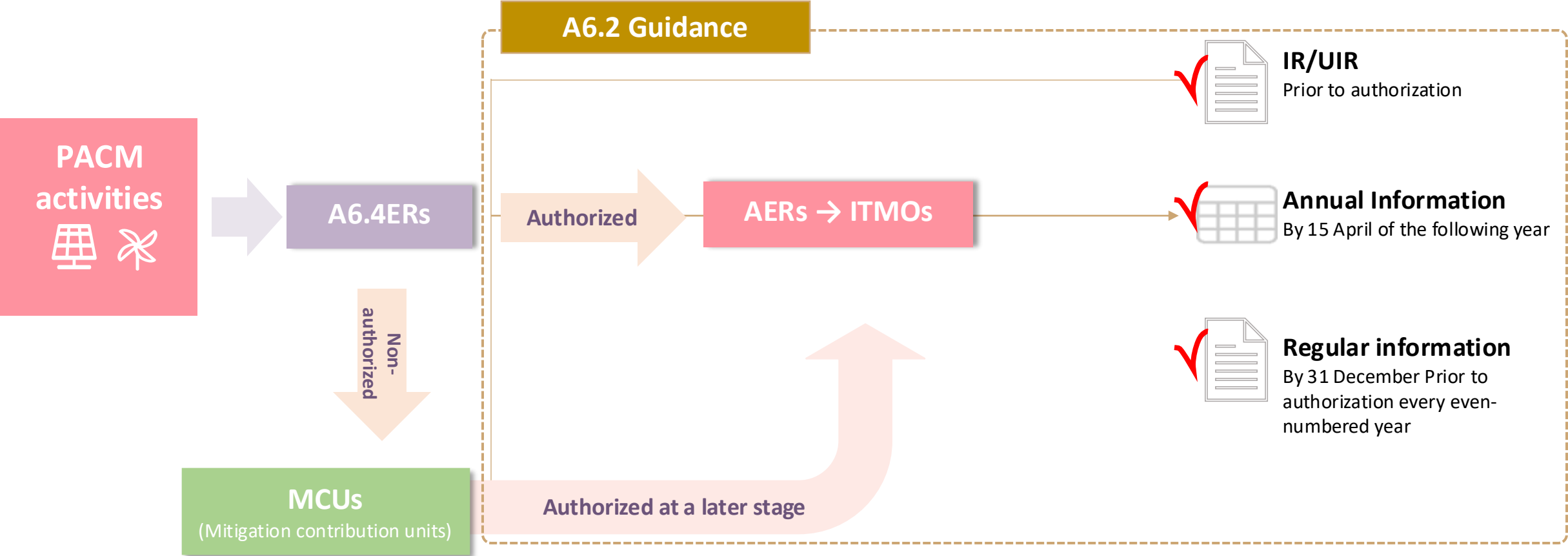
Structured summary  
Decision 5/CMA.3, annex II, table 4 (CTF)

Integrated submission portal  
(CARP & Article 13)

# Reporting Implications of Authorized A6.4ERs



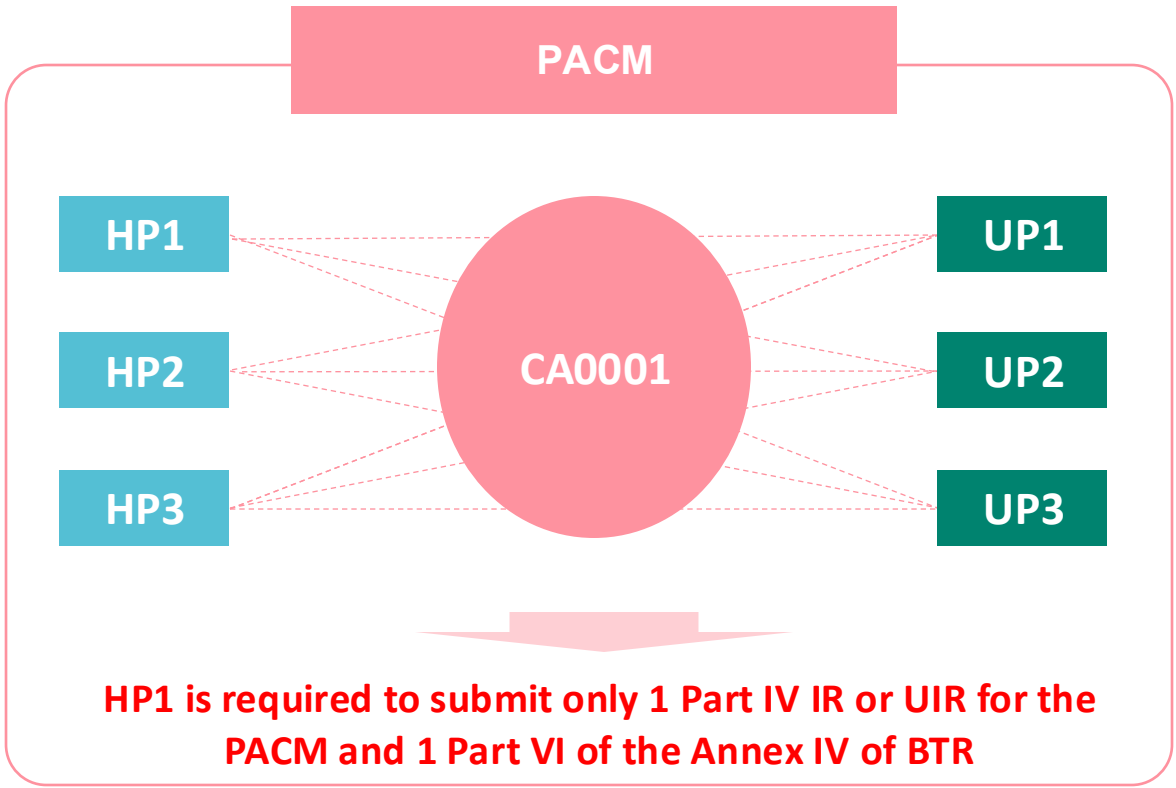
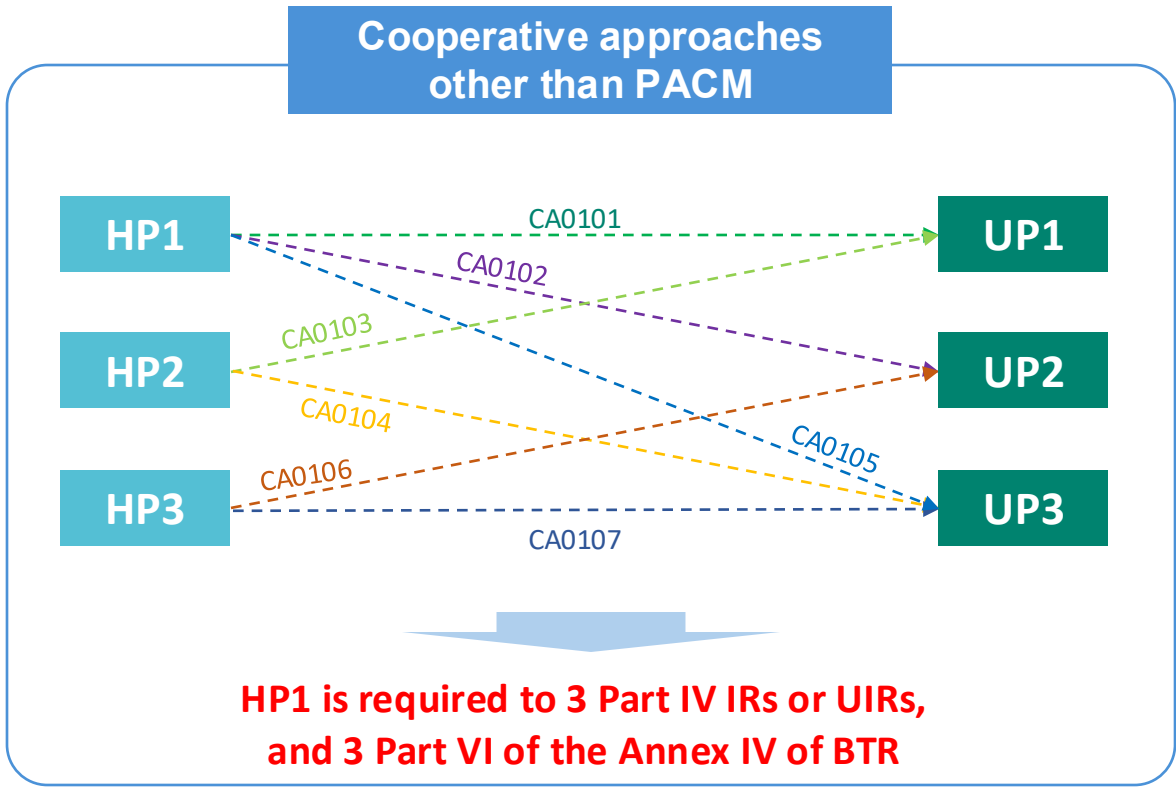
- “Authorization” triggers the A6.2 reporting obligation, and the host Party must submit the Initial Report, AEF, and Regular Information in sequence by the applicable deadlines



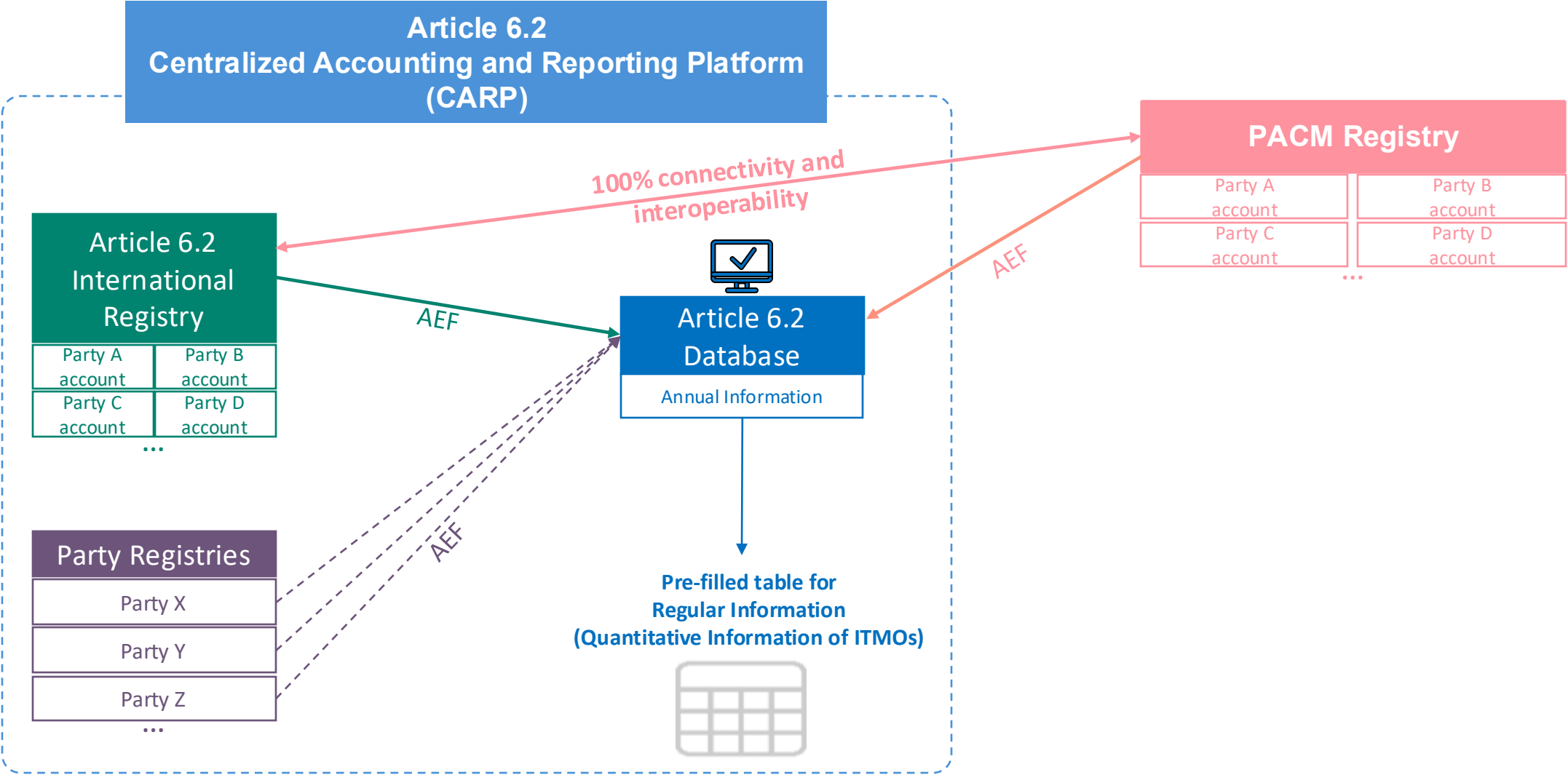




- Participating in PACM offers several benefits, *inter alia*, ease of reporting, standardized Initial Report (IR), pre-filled Agreed Electronic Format (AEF)



# Ease of Reporting through Infrastructure



# Benefits of Participation in PACM



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One and Only  
Multilateral Crediting Mechanism

Aligned with the Paris Ambition

**PACM**

Multi-purpose Use in Carbon Markets

## **One and Only Multilateral Crediting Mechanism**

- **Best positioned to tackle double counting under UNFCCC** – Integrated reporting and tracking mechanism
- **Fulfillment of reporting obligation under Paris Agreement** pre-fill all the information needed to report AEFs to the A6DB
- **Multi prone Quality and Quantity assessment** – independent third party DOEs, UNFCCC secretariat, A6.4 SBM, and CMA
- **Global Geographical coverage by any scheme (Accessibility)** – Scale, Type and Region Agnostic, Multilaterally Approved standards - Global benchmark for baseline and crediting mechanism standards
- **Robust Appeals and Grievance mechanism**

## **Aligned with the Paris Ambition**

- **Two track National Approval process & Enhanced host party role** - Nationally Approved and Authorized
- Strong provisions regarding **Sustainable development and continuous stakeholder inputs (covering all stakeholder types)**
- **Equitable sharing of benefits between two participating parties**
- **One and only mechanism contribute to Adaptation through three means** to build resilience to the inevitable impacts of climate change for developing countries
- **One and only mechanism contribute to Overall mitigation of Global emissions (OMGE)**

## **Multi-purpose Use in Carbon Markets**

- **Use for both compliance and non-compliance purposes** (NDC, MRV of climate finance, green bonds etc.)

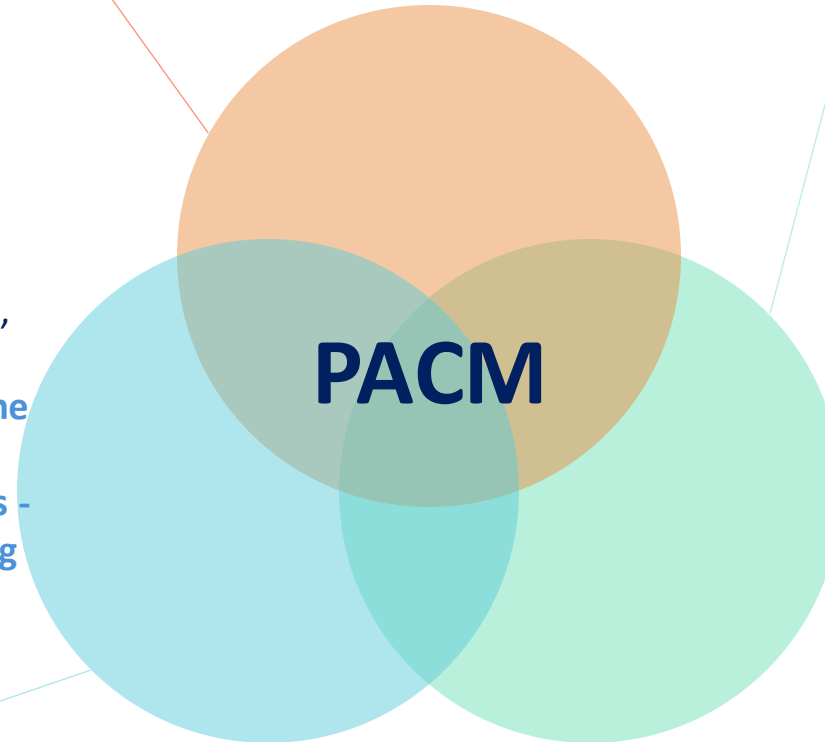
# Benefits of Participation in PACM



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## One and Only Multilateral Crediting Mechanism

- **Best positioned to tackle double counting under UNFCCC** – Integrated reporting and tracking mechanism
- **Fulfillment of reporting obligation under Paris Agreement** pre-fill all the information needed to report AEFs to the A6DB
- **Multi-pronged Quality and Quantity assessment** – independent third party DOEs, UNFCCC secretariat, A6.4 SBM, and CMA
- **Global Geographical coverage by any scheme (Accessibility)** – Scale, Type and Region Agnostic, **Multilaterally Approved standards** – Global benchmark for baseline and crediting mechanism standards
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# Thank you!!

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**United Nations**  
Climate Change Secretariat



**Ms. Fatima-Zahra Taibi**

Team Lead  
Regulations Development Unit

# TRANSITION OF CDM ACTIVITIES

**FATIMA-ZAHRA TAIBI**  
Team Lead, Mitigation Division  
**UNFCCC**



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Decision 3/CMA.3, annex  
(RMPs), chapter XI.A



- ❑ Contains provisions that allow transition of CDM activities to the Art. 6.4 Mechanism with conditions:
  - Transition request submission by 31 December 2023.
  - Host Party approval submission by 31 December 2025.
  - Compliance with the RMPs.

Decision 7/CMA.4



- ❑ Elaborated key conditions and processes (elaboration of RMPs)
  - Crediting period or PoA period.
  - Activity design.
  - Transition process.

Decision 5/CMA.6



- ❑ Allowed transition of A/R CDM activities to the Art. 6.4 Mechanism with conditions:
  - Transition request submission by 31 December 2025.
  - Host Party approval submission by 31 December 2025.
  - Compliance with the RMPs.

# Eligibility for Transition – PAs & PoAs



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Aspect to be considered for Transition	Description
Activity Type	Shall be among those indicated publicly by the host party to the Supervisory Body.
Crediting Period	<ul style="list-style-type: none"><li>• Active as of 1 Jan 2021.</li><li>• Type (renewable or fixed) – not to change at or after transition.</li><li>• Renewals – following the RPMs unless the Host Party specifies no-renewal</li></ul>
Use of CDM Methodologies	<ul style="list-style-type: none"><li>• May continue to use currently applied CDM meth until renewal or 31 Dec 2025 (whichever is earlier)</li><li>• May voluntarily (or requested by the host party if incompatible with its meth approach) replace the meth or as requested</li><li>• Additionality demonstration is deemed fulfilled if CDM meth is applied</li><li>• Global Warming Potential – apply values from the IPCC 5AR.</li><li>• For a PoA that continues applying CDM meths, no new CPAs may be included until renewal of PoA under Art. 6.4.</li></ul>



# Transition Requirements on Crediting Period



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- CDM project activities with a renewable crediting period, the current crediting period shall end at the earliest of:
  - When the current crediting period under CDM would have ended;
  - On 31 December 2025;
  - On a date determined by host Parties.
  
- CDM project activity or CPA with a fixed crediting period, the current crediting period shall end at the earliest of:
  - When the current crediting period under CDM would have ended;
  - On a date determined by host Parties.



# Transition Requirements - Use of Current CDM Methodologies



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- May continue to use currently applied CDM meth until renewal or 31 Dec 2025 (whichever is earlier)
- May voluntarily replace the meth or as requested by the host party if incompatible with its meth approach
- Additionality demonstration is deemed fulfilled if CDM meth is applied
- Global Warming Potential – apply values from the IPCC 5AR.
- For a PoA that continues applying CDM meths, no new CPAs may be included until renewal of PoA under Art. 6.4.



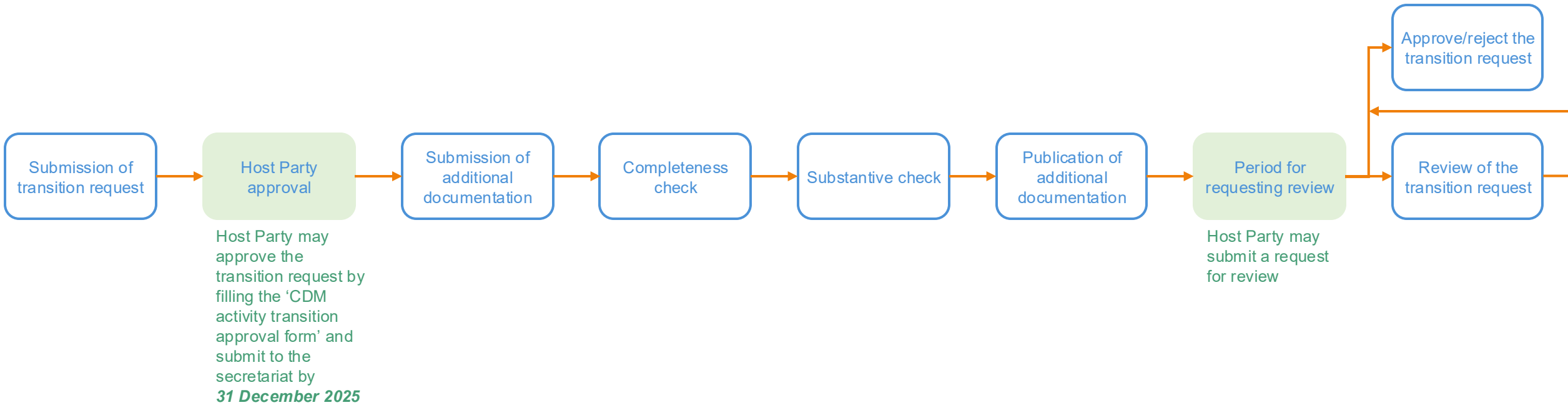


Transition Steps	Timeline
Submit transition request	31 December 2023 (ER) 31 December 2025 (A/R)
Global Stakeholder Consultation	28 Days
Submission of Host Party Approval	By 31 December 2025
Submission of Additional Documentation	If continuing to apply the CDM Meth: within 180 days of HP approval If applying A6.4 Meth: within 1 year of HP approval or new meth becoming available whichever is later
Processing of Transition Request	Collect transition fee, Completeness Check (7 days), Substantive Check (21 days), <b>Summary Note with recommendation</b> (14 days)
Request for Review of Transition Request by HP or SBM member	May be requested within 28 days of the completed substantive check
Finalizing transition request	<b>Approve, Approve with Modification</b> (7 days for proponent to respond), <b>Reject</b>

# Process



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# CDM Activity Transition to Article 6.4 Mechanism Approval Form



A6.4-FORM-AC-003

CDM transition to Article 6.4 mechanism approval form<sup>1</sup>

(Version 03.0)

Type of transition request (Tick box(es))	<div><input type="checkbox"/> Transition of CDM activity</div> <div><input type="checkbox"/> Finalization of provisional request<sup>2</sup></div> <div><div><input type="checkbox"/> For registration</div><div><input type="checkbox"/> For issuance</div></div>
--	--

<sup>1</sup> This form is to be filled, signed and submitted by the representative of the designated national authority for the Article 6.4 mechanism as notified to the UNFCCC secretariat by no later than 31 December 2025. The secretariat may convert this form into an electronic interface for the submission of the host Party approval, in which case, the signature will be replaced with electronically secure means.

<sup>2</sup> Provisional requests for renewal will not be finalized under the transition process. Therefore, this form is not relevant.

<sup>3</sup> CPAs already included in a CDM PoA may transition to the Article 6.4 mechanism only in conjunction with, or subsequent to, the transition of the PoA. Therefore, this box must be ticked if the host Party also approves the transition of the CPAs to the Article 6.4 mechanism.

<sup>4</sup> In accordance with paragraph 26(e) of the annex to decision 3/CMA.3, the host Party shall indicate publicly to the Supervisory Body the types of Article 6.4 mechanism activity that it would consider approving and how such types of activity and any associated emission reductions would contribute to the achievement of its nationally determined contribution, if applicable, its long-term low greenhouse gas emission development strategy, if it has submitted one, and the long-term goals of the Paris Agreement. Paragraph 6 of annex I to decision 7/CMA.4 further elaborated that CDM project activities, PoAs and the CPAs therein, and activities in provisional requests that may transition to the Article 6.4 mechanism shall be among the activity types indicated by the host Party.

<sup>5</sup> This provision is only applicable to LDCs and SIDS and is to be checked if the LDC/SIDS hosting the CDM project activities or PoAs and CPAs therein chooses not to exempt the CDM project activities or PoAs and CPAs therein requesting transition from the share of proceeds for adaptation.

A6.4-FORM-AC-003

Approving host Party	
I hereby approve the transition of the CDM activity to, or finalization of the provisional request under, the Article 6.4 mechanism, subject to approval by the Supervisory Body	Date (DD/MM/YYYY):
	Name of designated national authority organization:
	Name of representative of designated national authority:
	Signature:

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Document information		
Version	Date	Description
03.0	21 May 2025	Revision to simplify the confirmation of receipt of transition request.
02.0	26 February 2025	Revision to include exemption from the waiver for share of proceeds of adaptation for LDCs and SIDS and new deadline for submission of A/R transition request.
01.0	23 February 2024	Initial publication of form template.
Decision Class: Regulatory Document Type: Form Business Function: A6.4 activity cycle Keywords: A6.4 mechanism, A6.4 projects, host party, project implementation		

<https://unfccc.int/process-and-meetings/bodies/constituted-bodies/article-64-supervisory-body/rules-and-regulations#transition>

- 3,494 activities were eligible to transition to Article 6.4 mechanism

	A/R	Non-A/R	TOTAL
PA	66	3,263	3,329
PoA	1	164	165
TOTAL	67	3,427	3,494

- 1,507 activities have notified the intention to transition to Article 6.4 mechanism

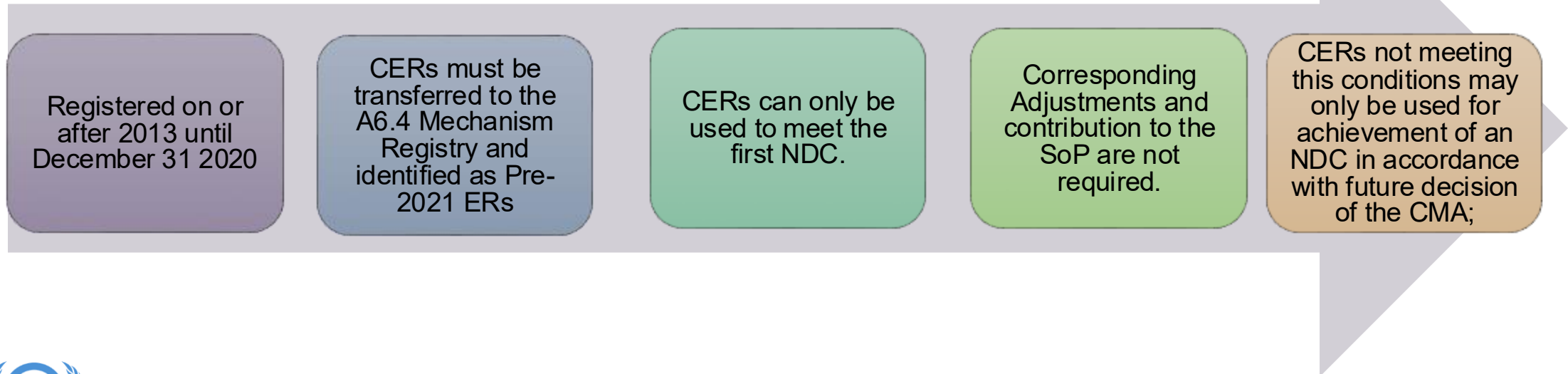
	A/R	Non-A/R	TOTAL
PA	9	1,379	1,388
PoA	1	118	119
TOTAL	10	1,497	1,507

- 35 activities have been approved by host Parties to transition

	Approved by host Parties	Pending additional documentation	Processing	Approved with modifications	Approved
PA	17	12	1	5	2
PoA	18	12	0	3	0
TOTAL	35	24	0	8	2

- Visit the UNFCCC website: [Transition of CDM activities to Article 6.4 mechanism](#) to access the following information:
  - Standard for transition
  - Procedure for transition
  - List of CDM projects eligible to transition
  - List of CDM activities undergoing Global Stakeholder Consultation
  - List of CDM activities that completed Global Stakeholder Consultation
  - Frequently asked questions on transition
- For further questions, email: [A6.4mechanism-info@unfccc.int](mailto:A6.4mechanism-info@unfccc.int)

- CERs from PA/PoAs registered on or after 2013 can be used for the first or first updated NDC compliance without a corresponding adjustment by the host country.
- Temporary and Long-term CERs shall not be used towards NDC achievement.





# Thank you!!

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**United Nations**  
Climate Change Secretariat



**Mr. Joaquim Barris**

Team Lead  
Mitigation Data Systems Unit

# The Transition Process from CDM to A6.4 Status and Steps Ahead Till the End of 2025

**JOAQUIM BARRIS**  
Programme Officer, Mitigation Division  
**UNFCCC**



**United Nations**  
Climate Change Secretariat



# Decisions, Mandates and Standards

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Processes for implementation of the transition of activities from the CDM to A6.4 were described in **decision 3/CMA.3 (annex, chapter XI.A)**, **decision 7/CMA.4 (annex I)**, and **decision 6/CMA.6**



All the documents developed by the SBM related to the transition can be found here:



Or you may google:

CDM transition



UNFCCC

[https://unfccc.int/CDM\\_transiti...](https://unfccc.int/CDM_transiti...) · Traducir esta página

Transition of CDM activities

Article 64 Business Function







UNFCCC

<https://unfccc.int/bodies/rules...> · Traducir esta página

Rules and Regulations



# Using Kyoto Protocol Assets under the Paris Agreement

1	CDM activities eligible for transition to PACM	Post 2020	<ul style="list-style-type: none"> <li>DNA notification</li> <li>HP participation requirements</li> <li>HP approval</li> <li>Addendum</li> <li>CDM or 6.4 SD-tool</li> <li>Secretariat finalize the Assessment</li> <li>SBM approval</li> <li>GSC</li> </ul>	Registered under PACM using a CDM methodology maximum till 2025
2	Finalization of registrations under temporary measures	2021-2025	<ul style="list-style-type: none"> <li>Request for transition  </li> </ul>	Registered under PACM using a CDM methodology till 2025
3	Finalization of request for issuances under temporary measures	2021-2022	<ul style="list-style-type: none"> <li>Finalization of provisional request for issuance  </li> <li>Revised monitoring report</li> <li>Declaration on avoidance of double issuance</li> <li>SBM approval and SHC</li> </ul>	6.4ERs approved using a CDM methodology
4	CDM activities with eligible CERs to be used towards the first NDC	2013-2020	<ul style="list-style-type: none"> <li>Party using the CERs must have authorization from the host country</li> <li>Corresponding adjustments must be applied</li> </ul>	CDM CERs used towards the first NDC



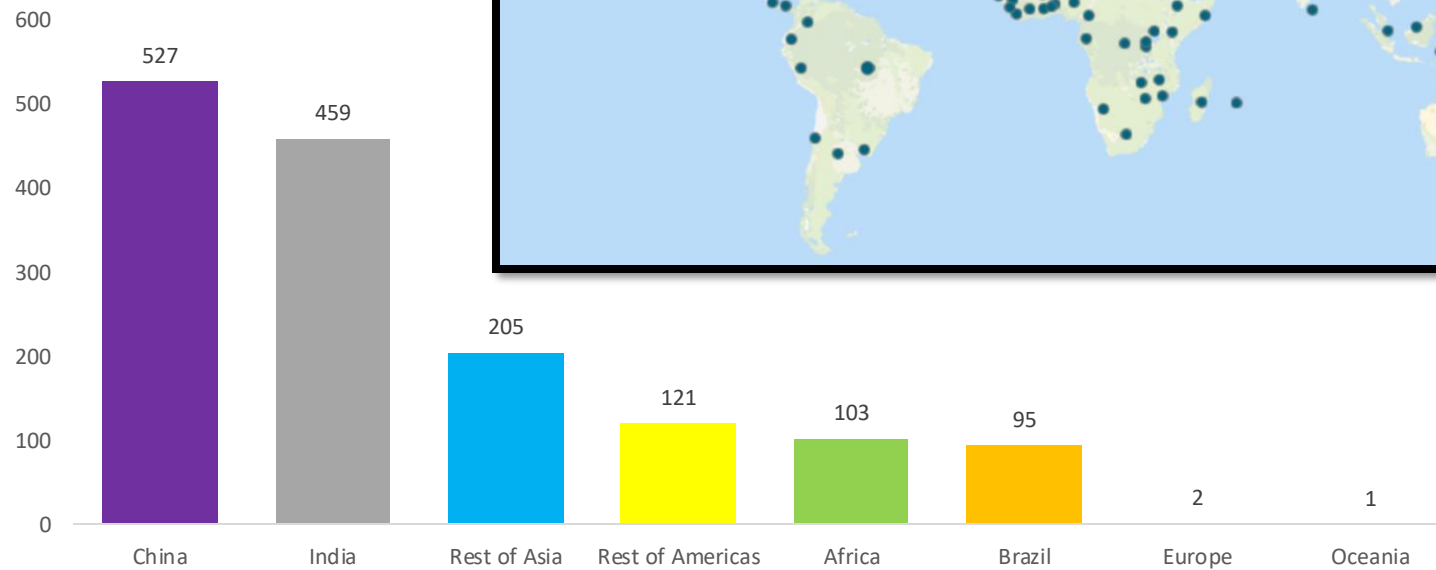
# From where are the CDM activities that have requested transition?

Host Parties

80

CDM activities

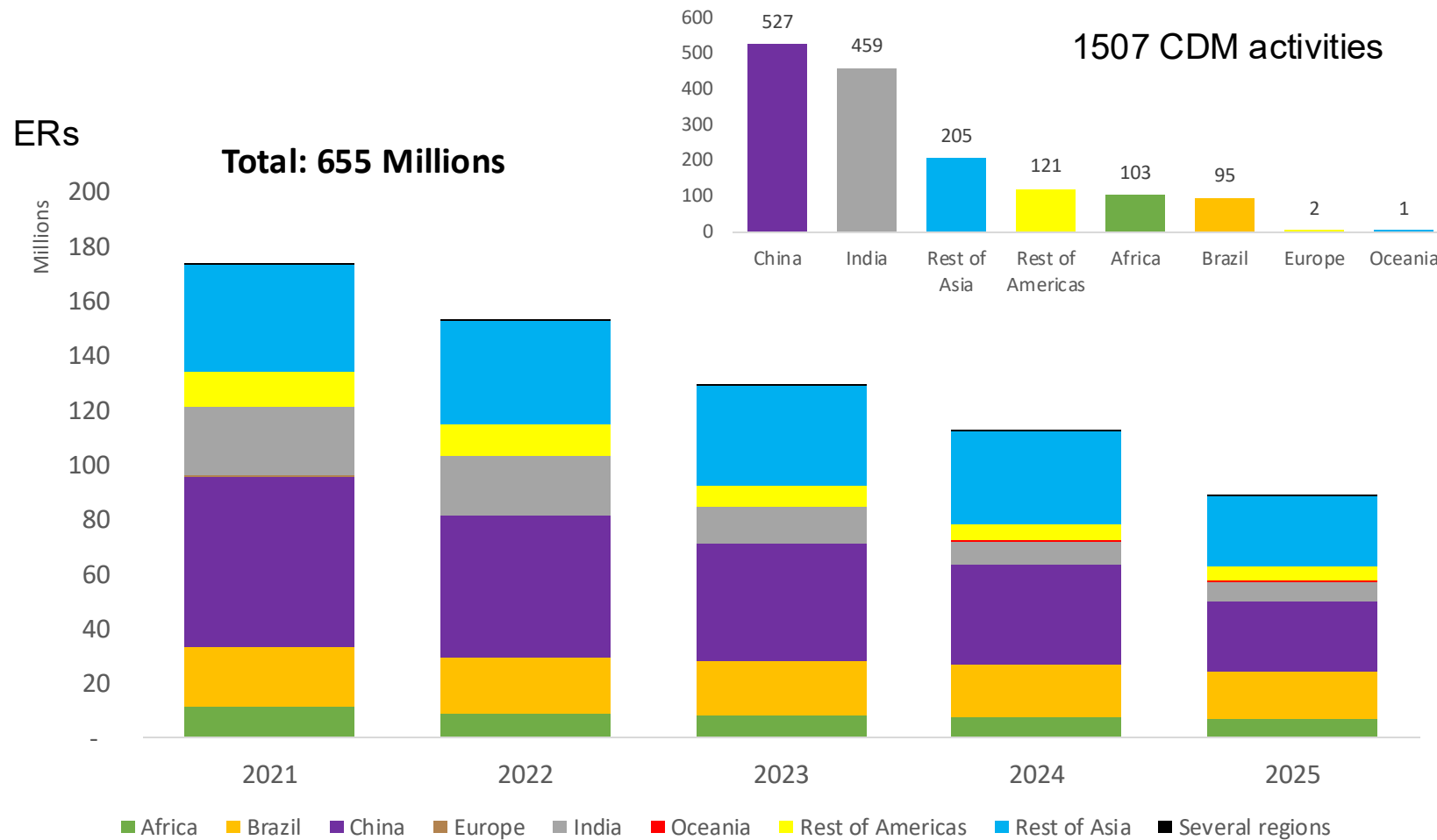
1507



Multi-host parties PoA are represented and counted in more than countries and regions

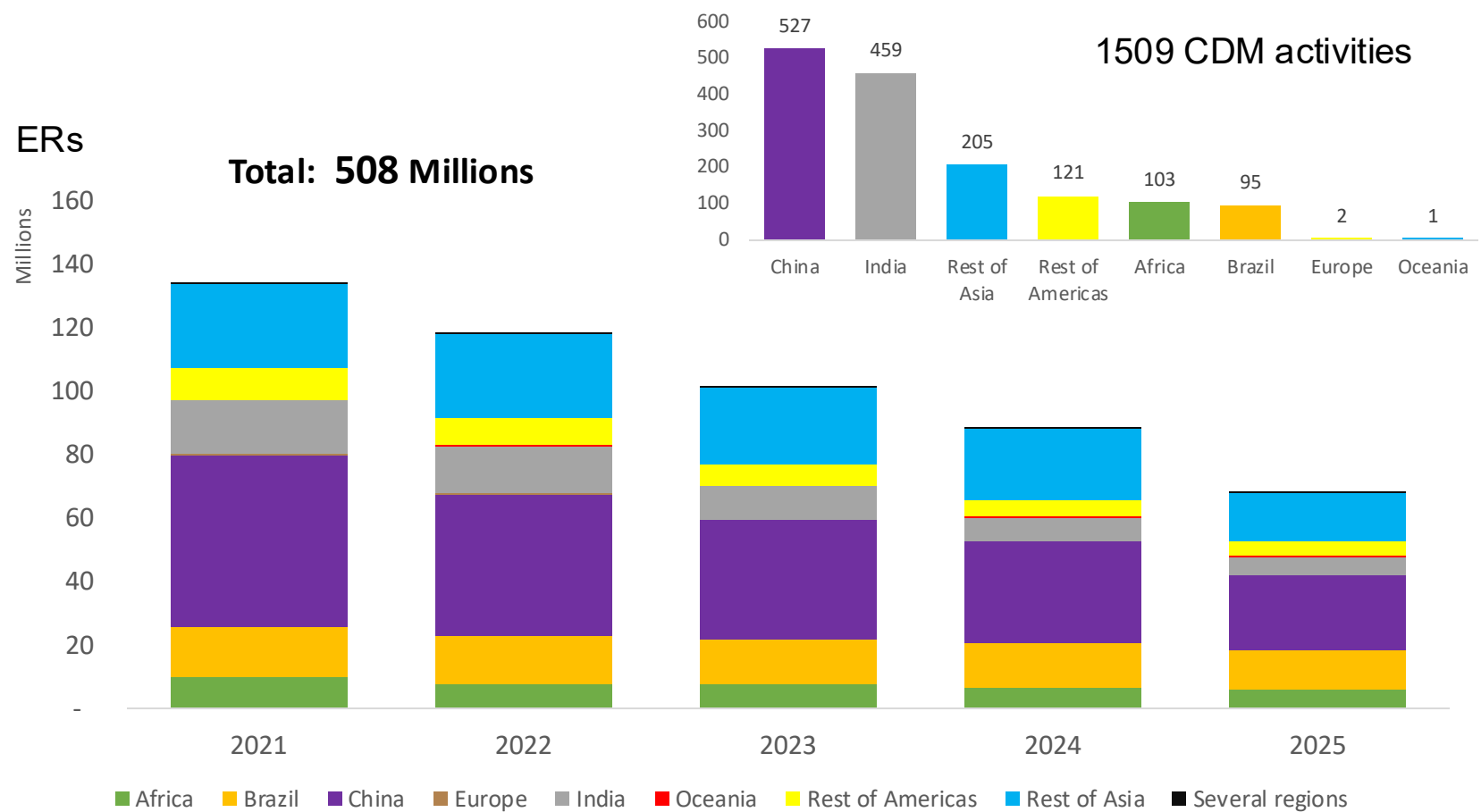


# Maximum Potential Using CDM Methodologies

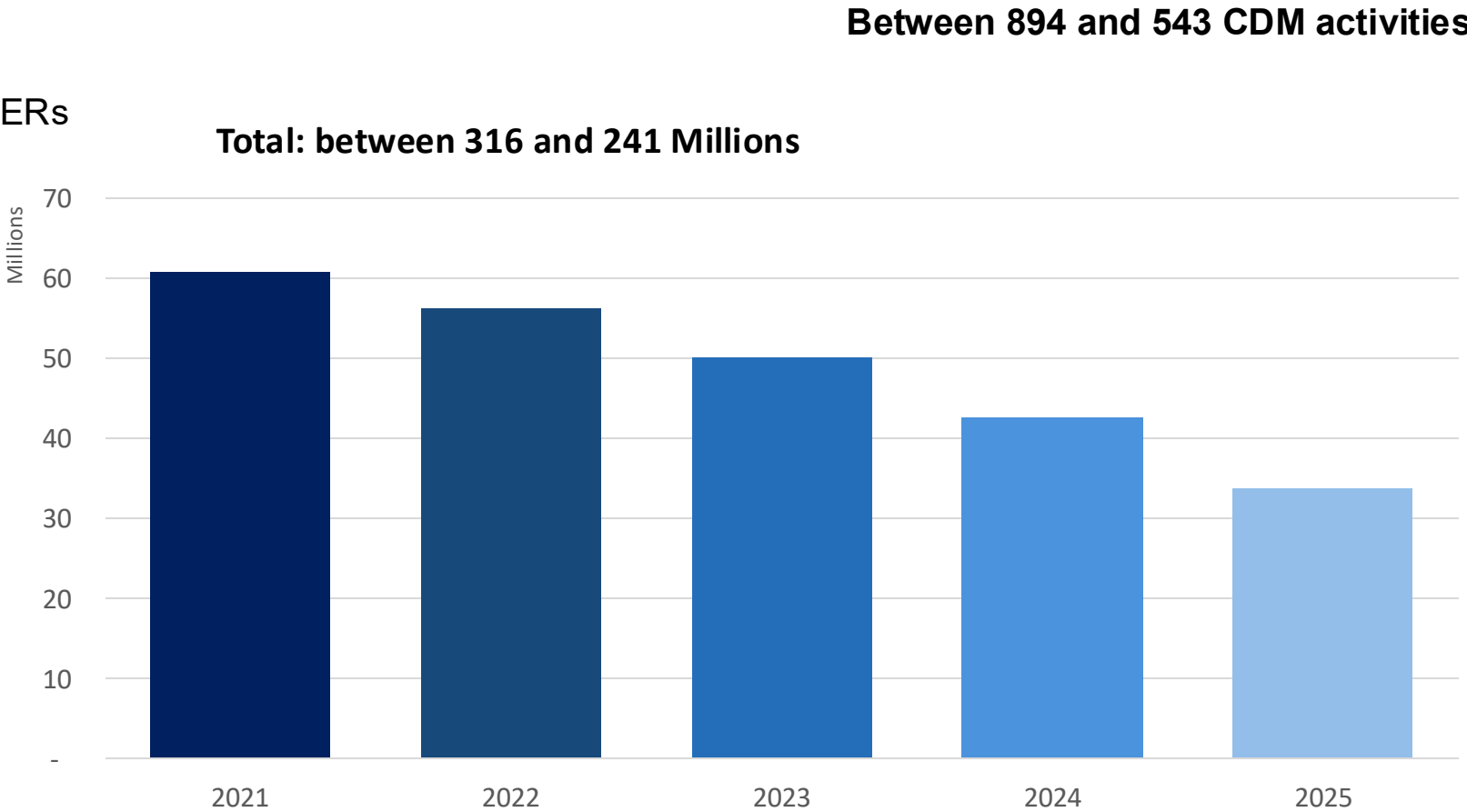




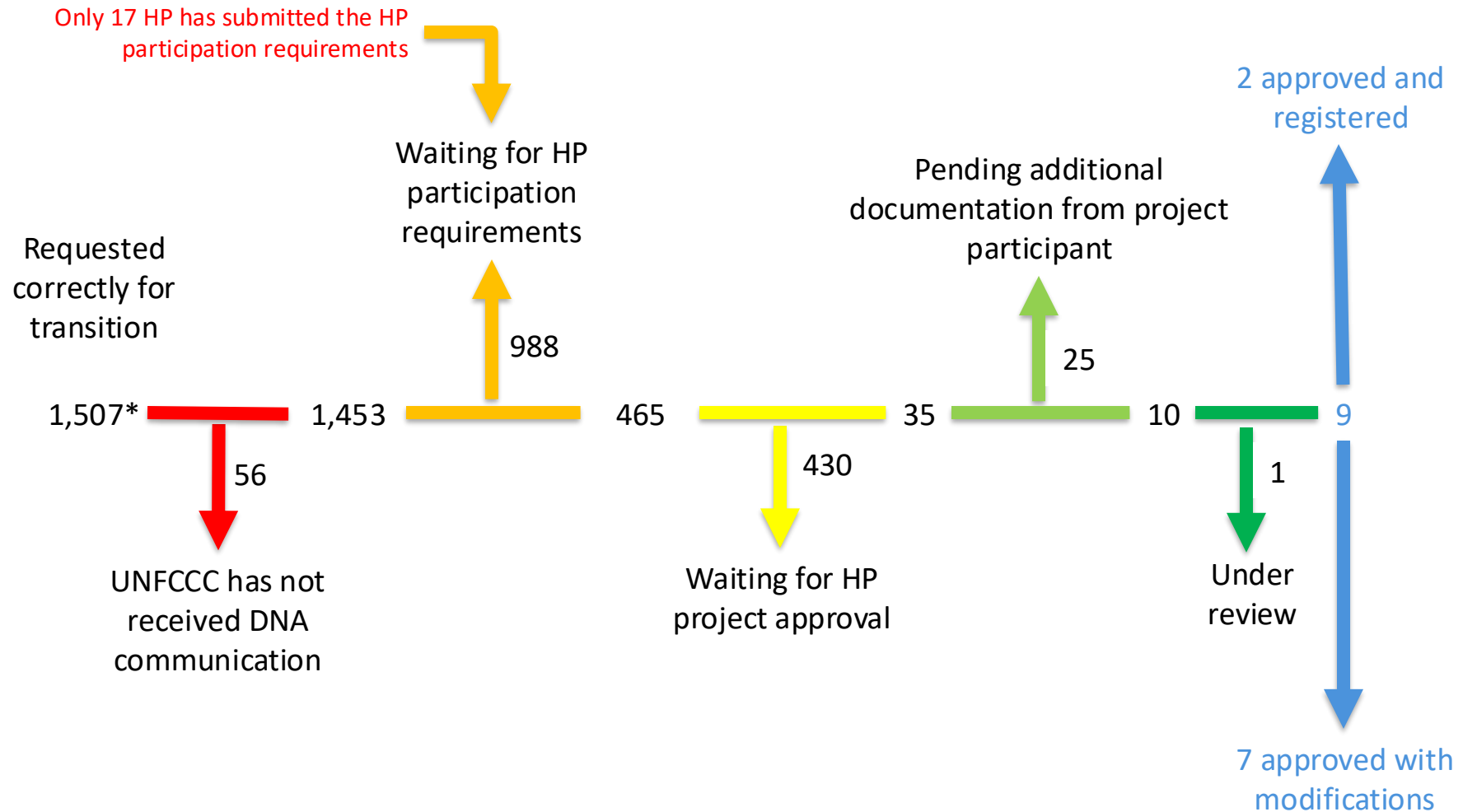
# Potential Applying Historical Technical Rates of Issuance and CDM Methodologies



# Applying Parties' Inputs and Historical Technical Rates Using CDM Methodologies



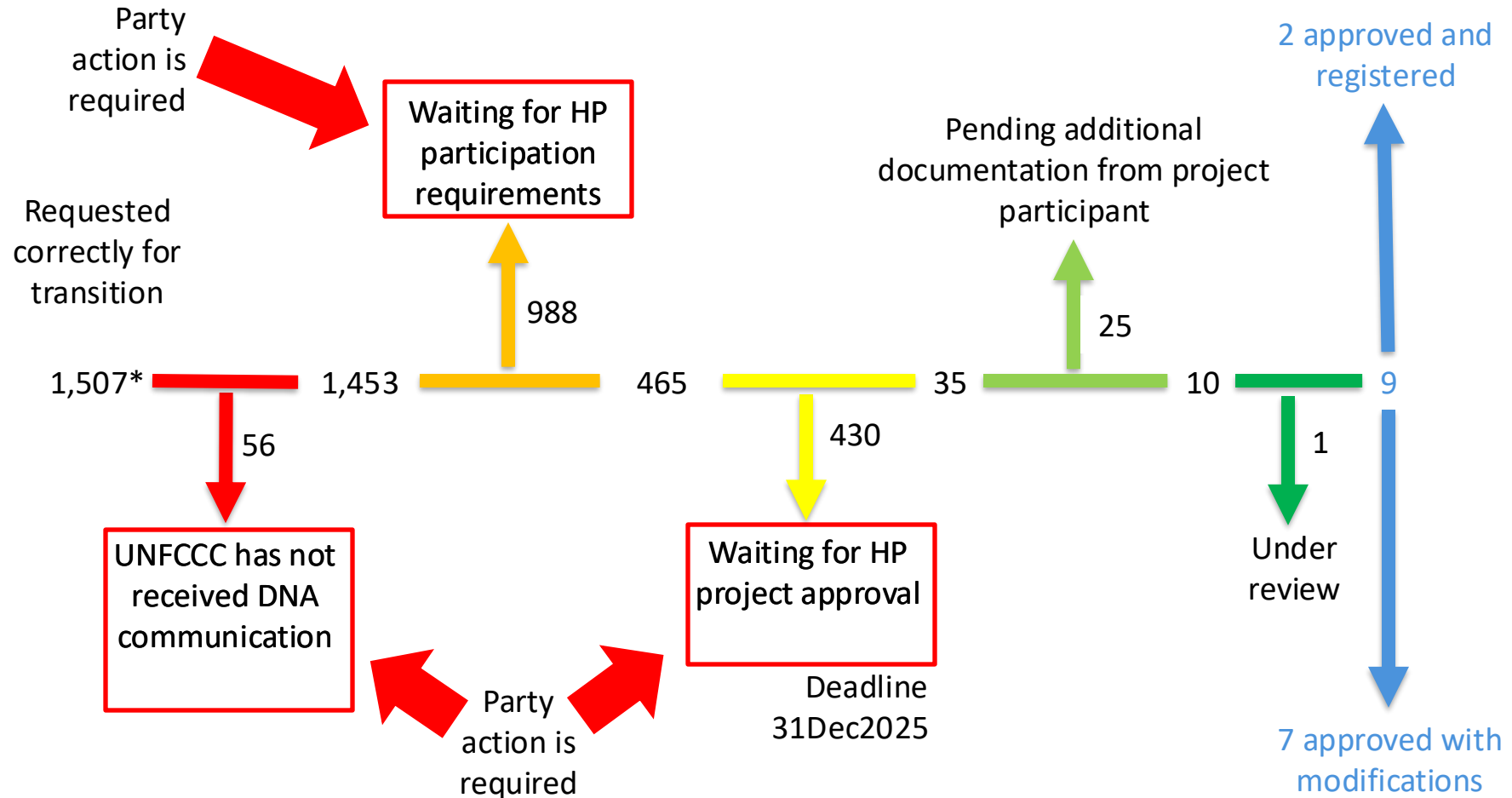
# Current Status of the Transition



\*A/R CDM project activities can submit the transition request till 31Dec2025



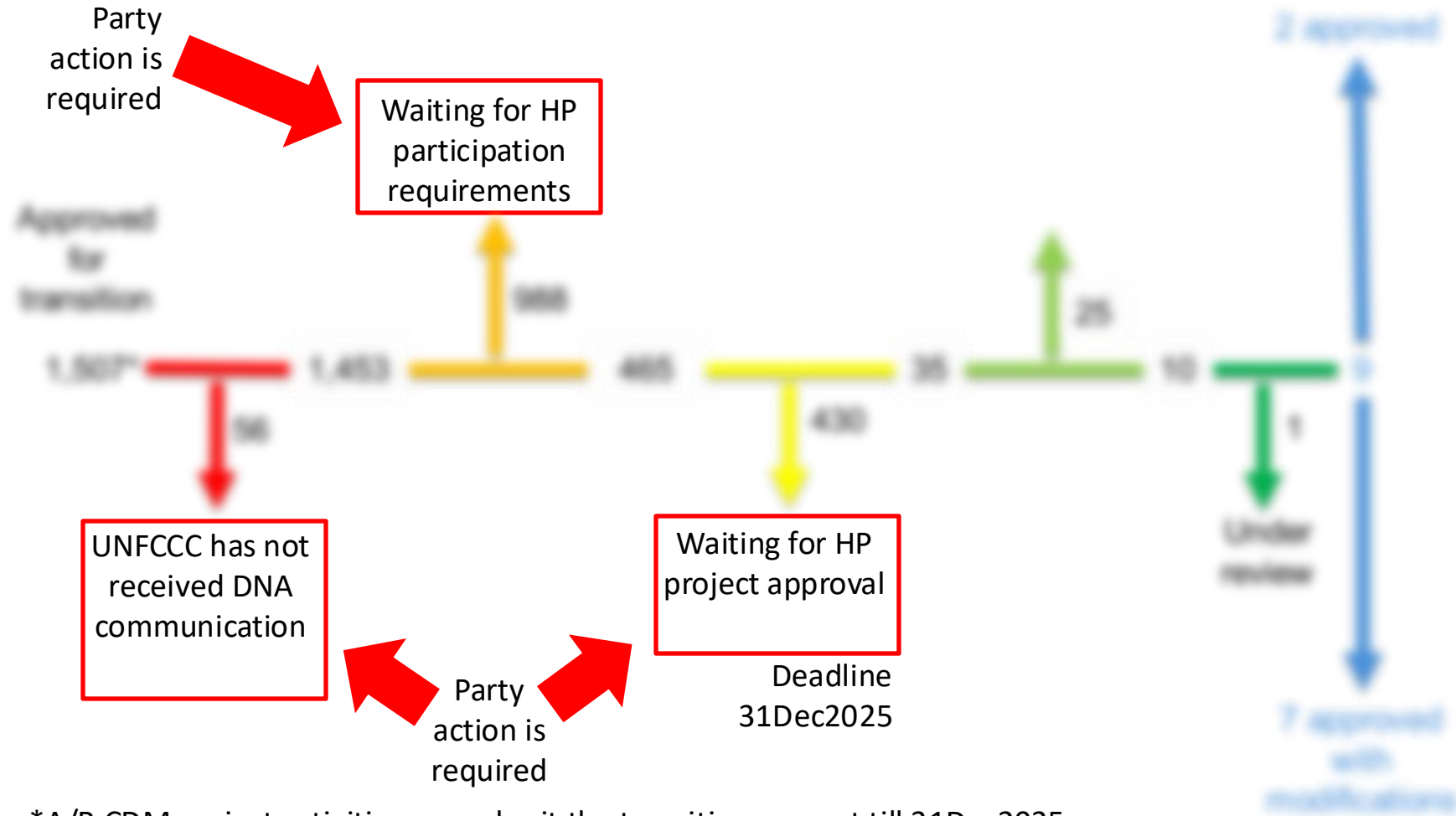
# Current Status of the Transition





\*A/R CDM project activities can submit the transition request till 31Dec2025



# Current Status of the Transition



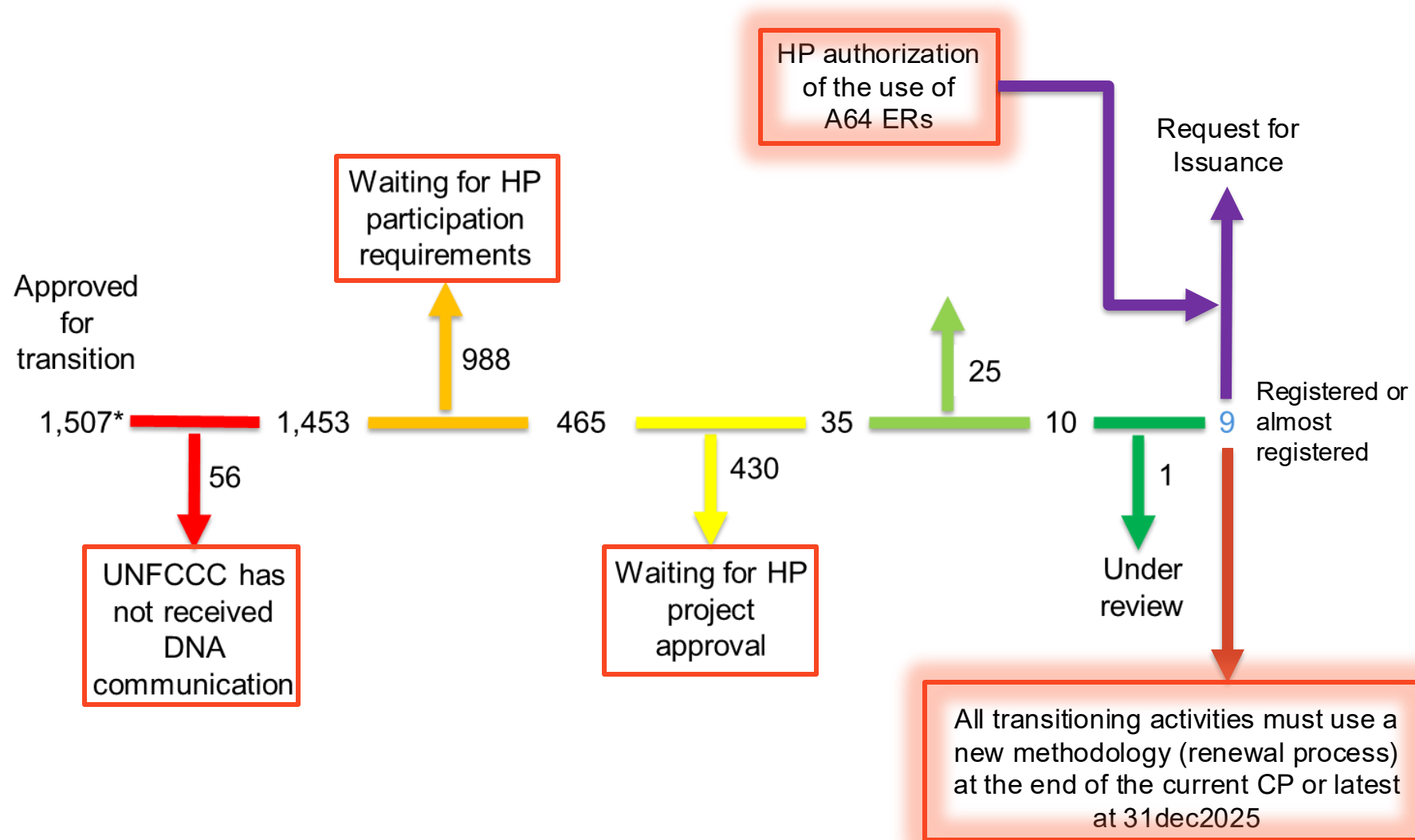
# Steps a Host Party Should Take to Transition CDM Activities

	Deadline	Information or form	Sent to
UNFCCC has not received DNA communication	Earlier than 31Dec2025	Name of the organization Address of the organization Full name of the contact person Functional title of the contact person Telephone number and email address	Supervisory-Body@unfccc.int
Waiting for HP participation requirements	Earlier than 31Dec2025	<a href="https://unfccc.int/documents/636766">https://unfccc.int/documents/636766</a> 	Supervisory-Body@unfccc.int
Waiting for HP project approval	31Dec2025	<a href="https://unfccc.int/documents/639917">https://unfccc.int/documents/639917</a> 	Supervisory-Body@unfccc.int

A/R CDM project activities can submit the transition request till 31Dec2025



# Current Status of the Transition





# Benefits of Using the PACM and UNFCCC Infrastructure

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As host Party responsibilities under PACM have grown, the secretariat is developing a solution to provide them with real-time control over key aspects.

- **Notifications:** Email alerts and reminders for required actions.
- **Activity Overview:** Full portfolio overview to ensure accountability
- **Participation Requirements:** Review and modify participation details as needed.
- **Issuance Authorization:** Create and modify issuance permissions directly.
- **Registry Equivalence:** When PACM is the only cooperative approach, it functions as a registry under Article 6.4, with Article 6.2 reports generated automatically.
- **Artificial intelligence:** Use of AI to accelerate evaluation, analysis and technical assessments



## The PACM Information System supporting the transition of CDM activities is now operational

After the Host Party submits the **“CDM Transition to Article 6.4 Mechanism Approval Form”**,

1. the designated Focal Point Cs will be able to create a user account at <https://pacm.unfccc.int/> using their official email addresses.
2. Once logged into the platform, they will be able to view their activities and PoAs and submit the required additional documentation.
3. Focal Point Cs will also receive email notifications whenever further action is required on their part.



# PACM Information System

Search or filter activities

Q Search activity

Activity type

Process

Sub-process

Status

Show advanced filters

Clear filters

Show only assigned to me

40 Programmes of activities (PoA) | 32 Activities

Sort by Recently added Ascending

Activity

Dagachhu Hydropower Project, Bhutan

Reference number 2746

Assigned to me

Transition Additional documentation submission Addendum Submission Pending Submit Addendum

PoA

Man and Man Enterprise Improved Cooking Stoves CDM Programme in Ghana supported by Republic of Korea

Reference number 10430

Assigned to me

Transition Additional documentation submission Addendum Submission Pending Submit Addendum

Task Assigned  
to me

The United Nations logo, featuring a stylized 'C' inside a laurel wreath.

# PACM Information System

Search or filter activities

Q Search activity

Activity type

Process

Sub-process

Status

Show advanced filters

Clear filters

Show only assigned to me

40 Programmes of activities (PoA) | 32 Activities

Sort by Recently added Ascending

Activity

Dagachhu Hydropower Project, Bhutan

Reference number 2746

Assigned to me

Transition Additional documentation submission Addendum Submission Pending

Submit Addendum

Due date: 23/03/2025 Last updated: 04/06/2025

PoA

Man and Man Enterprise Improved Cooking Stoves CDM Programme in Ghana supported by Republic of Korea

Reference number 10430

Assigned to me

Transition Additional documentation submission Addendum Submission Pending

Submit Addendum

Due date: 11/05/2025 Last updated: 04/06/2025

Control of due dates and notifications when a task is assigned to you

The United Nations logo, featuring a stylized 'C' inside a laurel wreath.

## 2 Compliance with provisions of A6.4 Sustainable Development Tool



Starting from February 11, 2025, project participants of CDM activities eligible for transition to Article 6.4 must use the [A6.4 SD Tool](#), as outlined in paragraph 21 of the SBM 14th meeting report and related documents. The A6.4 SD tool forms are under the "Forms" section [here](#).

☒ A6.4-FORM-AC-015: A6.4 Environmental and social safeguards risk assessment form

This form records the identification, evaluation, and avoidance of environmental and/or social risks that may be caused by a proposed A6.4 activity.

Upload form is mandatory.

**Provide a text description of the selected option\***

Description of A6.4 Environmental and social safeguards risk assessment form

0/2000 characters

☐ A6.4-FORM-AC-016: A6.4 Environmental and social management plan form

This form details the set of minimization and mitigation measures and monitoring to be implemented. It shall be completed if risks have been identified in the Environmental and social safeguards risk assessment.

Upload form only if risks were identified in A6.4-FORM-AC-015: A6.4 Environmental and social safeguards risk assessment form.

☒ A6.4-FORM-AC-017: A6.4 Sustainable development impact form

This form is for the activity participants to identify and assess the potential positive and negative direct impacts of their A6.4 activities on the SD of the host Party(ies) by considering the host Party(ies) SD objectives and priorities (see section 7.1) and the SDGs; establishing activity-level SD indicators and monitoring and reporting the outcomes against the established indicators.

Guided process



# PACM Information System

## 2 Compliance with provisions of A6.4 Sustainable Development Tool



Starting from February 11, 2025, project participants of CDM activities eligible for transition to Article 6.4 must use the [A6.4 SD Tool](#), as outlined in paragraph 21 of the SBM 14th meeting report and related documents. The A6.4 SD tool forms are under the "Forms" section [here](#).

- ☐ A6.4-FORM-AC-015: A6.4 Environmental and social safeguards risk assessment form

This form records the identification, evaluation, and avoidance of environmental and/or social risks that may be caused by a proposed A6.4 activity.

Upload form is mandatory.

**Provide a text description of the selected option\***

Description of A6.4 Environmental and social safeguards risk assessment form

0/2000 characters

- ☒ A6.4-FORM-AC-016: A6.4 Environmental and social management plan form

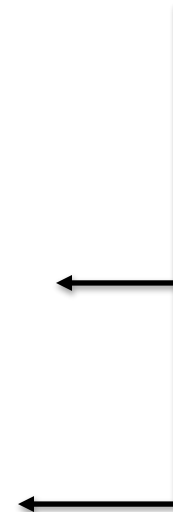
This form details the set of minimization and mitigation measures and monitoring to be implemented. It shall be completed if risks have been identified in the Environmental and social safeguards risk assessment.

Upload form only if risks were identified in A6.4-FORM-AC-015: A6.4 Environmental and social safeguards risk assessment form.

**Provide a text description of the selected option\***

Description of A6.4 Environmental and social management plan form

Guided  
process



**Thank you!!**





**Mr. Daniel Galvan Perez**

Programme Officer  
Assessment and Accreditation Unit



# CDM Transition

**DANIEL GALVAN PEREZ**  
Programme Officer, Mitigation Division  
**UNFCCC**




**United Nations**  
Climate Change Secretariat



# Host Party Approval

A6.4-FORM-AC-003

 <b>CDM transition to Article 6.4 mechanism approval form<sup>1</sup></b> <b>(Version 03.0)</b>	
<b>Type of transition request</b> <i>(Tick box(es))</i>	<input type="checkbox"/> Transition of CDM activity <input type="checkbox"/> Finalization of provisional request <sup>2</sup> <input type="checkbox"/> For registration <input type="checkbox"/> For issuance
<b>Type of activity</b> <i>(Tick box(es))</i>	<input type="checkbox"/> Project activity <input type="checkbox"/> Programme of activities (PoA) <input type="checkbox"/> Including component project activities (CPAs) <sup>3</sup>
<b>Title and UNFCCC reference number of activity</b>	
<b>Confirmation of receipt of transition request</b> <i>(Tick box to confirm)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Confirmation on activity type</b> <i>(Tick box to confirm)</i>	<input type="checkbox"/> The type of activity in the transition request is among the activity types that the host Party intends to approve as Article 6.4 mechanism activities <sup>4</sup>
<b>Exemption from the waiver for share of proceeds for adaptation for LDCs and SIDS<sup>5</sup></b>	Is the Project or PoA hosted in a LDC or SIDS: <input type="checkbox"/> Yes <input type="checkbox"/> No  <input type="checkbox"/> The host Party chooses not to exempt the CDM project activities or PoAs and CPAs therein requesting transition from the share of proceeds for adaptation

This form is **to be filled, signed and submitted** by the representative of the designated national authority for the Article 6.4 mechanism (**Art6.4 DNA**) as notified to the UNFCCC secretariat by **no later than 31 December 2025**.

<b>Approving host Party</b>	
<b>I hereby approve the transition of the CDM activity to, or finalization of the provisional request under, the Article 6.4 mechanism, subject to approval by the Supervisory Body</b>	Date (DD/MM/YYYY):
	Name of designated national authority organization:
	Name of representative of designated national authority:
	Signature:



# Request for Transition (A/R)

The dedicated [interface](#) is now open for project participants of a CDM afforestation and reforestation (A/R) project activity or CDM A/R PoA and the CPAs therein, that are eligible to transition to Article 6.4 mechanism to submit a request for transition. The deadline for submission of a request for transition of a CDM A/R project activity or CDM A/R PoA and the CPAs therein to the Article 6.4 mechanism is **31 December 2025**.


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Methodologies

Standardized Baselines

Activity Search


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11:41 19 Jun 25

Your location: Home

CDM activities requested for transition to the Article 6.4 mechanism

Finalized GSC cases

 [CDM activities eligible for transition.xlsx](#) (277 KB)

Excel

CSV

Search:

Project number	Project name	Project type	FP email	Host country	Applied methodology	Replacement with Article 6.4 mechanism methodology	CPAs	Submission date	State	Stakeholder consultation
3845	'Posco Uruguay' afforestation on degraded extensive grazing land	PA		Uruguay	Continue to apply the currently applied CDM methodology at transition	N/A		2025/06/12 20:25	published	<a href="#">Submit view/comment</a>

Showing 1 to 1 of 1 entries

First

Previous

1

Next


Last



# Addendum to Design Document for CDM Activity Transition Request

This form is to **be filled in**, signed and submitted by the person authorized for scope (c) **by the project participants** of the clean development mechanism (CDM) project activity or programme of activities, as indicated in the modalities of communication submitted in accordance with the “CDM project cycle procedure for project activities” or “CDM project cycle procedure for programmes of activities” to the secretariat **within 180 days of the publication of the host Party approval** of the transition .



 <b>ADDENDUM TO DESIGN DOCUMENT FOR CDM ACTIVITY TRANSITION REQUEST<sup>1</sup> (Version 03.0)</b>	
Title and UNFCCC reference number of activity	
Environmental impacts <sup>2</sup> and social	<p><i>Provide a summary of the environmental and social impacts and sustainable development benefits of the transitioning clean development mechanism (CDM) activity, and attach to this form a report prepared in accordance with the “Standard: Transition of CDM activities to the Article 6.4 mechanism” (hereinafter referred to as “transition standard”):</i></p> <p>1. Environmental impacts &gt;&gt;</p> <p>2. Social impacts &gt;&gt;</p> <p>3. Sustainable development benefits &gt;&gt;</p>
Non-permanence risk	<p><input type="checkbox"/> <b>The transitioning activity uses fossil fuel for co-firing or as a backup fuel</b></p> <p><i>If this box is ticked, describe the monitoring plan to account for emissions from the use of fossil fuel in accordance with the transition standard.</i> &gt;&gt;</p> <p><input type="checkbox"/> <b>The transitioning activity applies one or more of the CDM methodologies listed as having a risk of negative emission reductions in paragraph 32 of the transition standard</b></p> <p><i>If this box is ticked, describe (i) the outcome of the assessment to determine whether there was any accrual of net negative emission reductions in the past; and (ii) the monitoring plan to take into account such negative emission reductions in emission reductions occurring from 2021 in accordance with the transition standard.</i> &gt;&gt;</p>



# Networking Lunch

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**United Nations**  
Climate Change Secretariat

# Q and A Session



**United Nations**  
Climate Change Secretariat





**Mr. Nitin Arora**

Team Lead  
Stakeholders Interaction Unit

# Status of DNA Designation and Host Party Participation Requirements Submissions

**NITIN ARORA**  
Team Lead, Mitigation Division  
**UNFCCC**



**United Nations**  
Climate Change Secretariat





# Designation of National Authorities

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- In accordance with decision 3/CMA.3 and its annex, Parties to the Paris Agreement are invited to designate their national authority for PACM and communicate that designation to the UNFCCC secretariat ([Supervisory-Body@unfccc.int](mailto:Supervisory-Body@unfccc.int)).
- In the communication to the secretariat, Parties should provide the following:
  - **Name of the organization** to act as the national authority;
  - **Address of the organization** with city and country;
  - **Full name of the contact person** with Mr. or Ms., and **functional title**;
  - **Telephone number** and **email address**.



# Current Status as of 20 June 2025

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107 Parties designated and communicated

- **African (41):** Benin, Botswana, Burkina Faso, Burundi, Cabo Verde, Cameroon, Central Africa Republic, Chad, Congo, Côte d'Ivoire, DR Congo, Egypt, Ethiopia, Eswatini, Gabon, Gambia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Namibia, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Seychelles, Somalia, Togo, Tunisia, Uganda, Zambia and Zimbabwe.
- **Asia-Pacific (32):** Bangladesh, Bhutan, Cambodia, China, Republic of Korea, Fiji, India, Indonesia, Iraq, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Oman, Pakistan, Palau, Papua New Guinea, Philippines, Saudi Arabia, State of Palestine, Solomon Islands, Sri Lanka, Timor- Leste, United Arab Emirates, Uzbekistan, Vanuatu and Viet Nam.



- **Eastern European States (5):** Azerbaijan, Czechia, Estonia, Georgia, and Ukraine.
- **Latin America and Caribbean States (20):** Argentina, Bahamas, Belize, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru and Uruguay.
- **Western European and other States (9):** Finland, France, Greece, Liechtenstein, New Zealand, Sweden, Switzerland, Türkiye and United Kingdom of Great Britain and Northern Ireland.


# Host Party Participation Requirements

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- In accordance with **decision 3/CMA 3**, each host Party of prior to participating in the mechanism **shall** ensure that:
  - It is a Party to the Paris Agreement;
  - It has prepared, has communicated and is maintaining a NDC in accordance with Article 4, paragraph 2;
  - It has DNA for the mechanism and has communicated;
  - It has indicated publicly to the SBM how its participation in the mechanism contributes to SD;
  - It has indicated publicly to the SBM the types of A6.4, activity that it would consider approving and how such types of activity and any associated emission reductions would contribute to the achievement of its NDC, if applicable, LT-LEDS, if it has submitted one, and the long term goals of the Paris Agreement.
- These requirements are further stated in the activity cycle procedures adopted by the SBM, and the secretariat has developed the [HPPR Form](#)



A6.4-FORM-GOV-001

	
<b>HOST PARTY PARTICIPATION REQUIREMENTS FOR ARTICLE 6.4 MECHANISM (Version 02.0)</b>	
<b>SECTION 1: GENERAL INFORMATION</b>	
<b>Country:</b>	
<b>Institution name:</b>	
<b>Institution address:</b>	
<b>Representative of the institution:</b>	
<b>E-mail address of the representative:</b>	
<b>Phone number of the representative:</b>	
<b>ADDITIONAL REPRESENTATIVE (OPTIONAL)</b>	
<b>Additional representative of the institution:</b>	
<b>E-mail address of the additional representative:</b>	
<b>Phone number of the additional representative:</b>	


SECTION 2: PARTICIPATION RESPONSIBILITIES	
Is your country a Party to the Paris Agreement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Has your country prepared, communicated, and is it maintaining a Nationally Determined Contribution (NDC) in accordance with Article 4, paragraph 2 of the Paris Agreement?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Has your country designated a Designated National Authority (DNA) for the Article 6.4 mechanism and communicated that designation to the UNFCCC secretariat?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>Please describe how your country's participation in the Article 6.4 mechanism contributes to sustainable development, while acknowledging that the consideration of sustainable development is a national prerogative.</p>	
<p>Please provide detailed information on the types of activities under Article 6, paragraph 4 (A6.4 activities) that your country would consider approving pursuant to chapter V.C (Approval and Authorization) of the Rules, Modalities and Procedures (RMPs).</p> <p>Additionally, explain how these activities, and any associated emission reductions or removals, would contribute to the achievement of your country's NDC, if applicable, its long-term low GHG emission development strategy, if it has submitted one, and the long-term goals of the Paris Agreement?</p>	

Please provide any additional information that the host Party may deem necessary (optional) <sup>1</sup> :	
<p><b>Baseline approaches and other methodological requirements, including additionality, to be applied for A6.4 activities that it intends to host, in addition and subject to and consistent with the RMPs, under the supervision of the Supervisory Body, and subject to further relevant decisions of the CMA, with an explanation of how those approaches and requirements are compatible with its NDC and, if it has submitted one, its long-term low GHG emission development strategy:</b></p> <p>&gt;&gt;</p>	
<p><b>Crediting periods to be applied for A6.4 activities that it intends to host, including whether the crediting periods may be renewed, subject to the RMPs and under the supervision of the Supervisory Body, and in accordance with further relevant decisions of the CMA, with an explanation of how those crediting periods are compatible with its NDC and, if it has submitted one, its long-term low GHG emission development strategy:</b></p> <p>&gt;&gt;</p>	
<p><b>Definition of first transfer pursuant to decision 2/CMA.3, annex, paragraph 2(b)<sup>2</sup> as:</b></p> <p><input type="checkbox"/> The authorization</p> <p><input type="checkbox"/> The issuance</p> <p><input type="checkbox"/> The use or cancellation of the A6.4ERs</p>	
Exemption from the waiver for share of proceeds for adaptation for LDCs and SIDS <sup>3</sup>	Is the host Party an LDC or SIDS:
	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input type="checkbox"/> The host Party chooses not to exempt all projects or PoAs and CPs from the share of proceeds for adaptation<sup>4</sup></p>
<p><b>Any additional information:</b></p> <p>&gt;&gt;</p>	

As of 20 June 2025, **17** Parties have submitted the Host Party Participation Requirements

- **Africa (7):** Ghana, Madagascar, Mali, Morocco, Rwanda, Togo, and Uganda.
- **Asia-Pacific (7):** Bangladesh, Benin, Bhutan, India, Myanmar, Nepal, and Sri Lanka
- **Eastern European States (1):** Georgia
- **Latin America and Caribbean States (2):** Chile, and Dominican Republic
- Of these, 6 Parties have submitted host Party approvals for certain CDM projects or programmes of activities: **Bangladesh (11), Bhutan (3), Dominican Republic (3), Ghana (2), Myanmar (4), and Uganda (13).**



 <b>HOST PARTY PARTICIPATION REQUIREMENTS FOR ARTICLE 6.4 MECHANISM (Version 02.0)</b>	
<b>SECTION 1: GENERAL INFORMATION</b>	
<b>Country:</b>	Georgia
<b>Institution name:</b>	Ministry of Environmental Protection and Agriculture
<b>Institution address:</b>	6 Marshal Gelovani Ave., Tbilisi, Georgia 0159
<b>Representative of the institution:</b>	Nino Tandilashvili (First Deputy Minister)
<b>E-mail address of the representative:</b>	Nino.tandilashvili@mepa.gov.ge
<b>Phone number of the representative:</b>	+995 577282545
<b>ADDITIONAL REPRESENTATIVE (OPTIONAL)</b>	
<b>Additional representative of the institution:</b>	Nino Tkhilava (Head of Environment and Climate Change Department)
<b>E-mail address of the additional representative:</b>	Nino.tkhilava@mepa.gov.ge
<b>Phone number of the additional representative:</b>	+995595119745
<b>SECTION 2: PARTICIPATION RESPONSIBILITIES</b>	
<b>Is your country a Party to the Paris Agreement?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Has your country prepared, communicated, and is it maintaining a Nationally Determined Contribution (NDC) in accordance with Article 4, paragraph 2 of the Paris Agreement?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Has your country designated a Designated National Authority (DNA) for the Article 6.4 mechanism and communicated that designation to the UNFCCC secretariat?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

<p><b>Please describe how your country's participation in the Article 6.4 mechanism contributes to sustainable development, while acknowledging that the consideration of sustainable development is a national prerogative.</b></p>
<p>Georgia's participation and will use the mechanism to accelerate low-carbon, climate-resilient growth, specifically by:</p> <ul style="list-style-type: none"> <li>• deploying renewable electricity (solar, wind, small hydro) to reduce fossil imports and urban air pollution;</li> </ul>

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## A6.4-FORM-GOV-001

<ul style="list-style-type: none"> <li>• modernising transport with electric buses/rail and charging corridors that cut particulate matter and improve public health;</li> <li>• scaling energy-efficiency retrofits (industry and buildings) that lower energy poverty and create green jobs in rural areas;</li> <li>• promoting sustainable forestry, agro-photovoltaics and biomass-to-energy, thereby increasing incomes for smallholders, enhancing biodiversity corridors and reducing wildfire risk; and</li> <li>• mobilising private and international climate finance, supplementing public resources for implementing Georgia's updated NDC and its Long-Term Low-Emission Development Strategy.</li> </ul>
<p><b>Please provide detailed information on the types of activities under Article 6, paragraph 4 (A6.4 activities) that your country would consider approving pursuant to chapter V.C (Approval and Authorization) of the Rules, Modalities and Procedures (RMPs).</b></p> <p><b>Additionally, explain how these activities, and any associated emission reductions or removals, would contribute to the achievement of your country's NDC, if applicable, its long-term low GHG emission development strategy, if it has submitted one, and the long-term goals of the Paris Agreement?</b></p> <p>Georgia is going to consider various project activities under Article 6.4 that would include, but not limited to:</p> <ul style="list-style-type: none"> <li>• Grid-connected and off-grid renewable power (Utility-scale and C&amp;I solar PV; onshore wind; run-of-river hydro; geothermal pilot; waste-heat-to-power)</li> <li>• Industrial and building energy-efficiency retrofits and fuel-switching (Industrial heat-pump integration, high-performance building envelopes, district-heat modernisation)</li> <li>• Waste-sector mitigation (landfill gas capture, composting, waste-to-energy, refuse-derived fuel)</li> <li>• Sustainable transport (electric bus and rail systems, vehicle electrification infrastructure, Electric bus &amp; rail fleets, EV charging hubs, modal-shift infrastructure)</li> <li>• Low-carbon agriculture and forestry (afforestation/reforestation, agroforestry, rice-paddy methane reduction, bio-digesters)</li> <li>• Emerging Technologies (Green hydrogen and e-fuels pilots linked to renewable electricity)</li> </ul> <p>These activities will generate A6.4 Emission Reductions (A6.4ERs). Georgia will ensure transparent accounting and will be consciously utilizing the eventual ERs for various purposes, including accounted for against Georgia's NDC and future NDC updates, global emissions reductions targets and commitments, transfer of ERs to other countries under various mechanisms, including A6.2, etc. MEPA will approve only those activities that:</p>

2030, thus supporting the long-term temperature goal of the Paris Agreement.

**Please provide any additional information that the host Party may deem necessary (optional)<sup>1</sup>:**

**Baseline approaches and other methodological requirements, including additionality, to be applied for A6.4 activities that it intends to host, in addition and subject to and consistent with the RMPs, under the supervision of the Supervisory Body, and subject to further relevant decisions of the CMA, with an explanation of how those approaches and requirements are compatible with its NDC and, if it has submitted one, its long-term low GHG emission development strategy:**

Georgia will apply Article 6.4 Supervisory Body-approved methodologies by default. Where no suitable

<sup>1</sup> The host Party may optionally provide additional information on: i) Baseline approaches and other methodological requirements, including additionality, to be applied for Article 6.4 activities as per decision 3/CMA.3, annex, paragraph 27; ii). Crediting periods to be applied for Article 6.4 activities that it intends to host, including whether the crediting periods may be renewed as per decision 3/CMA.3, annex 3, paragraph 27(b); iii) First transfer in case it intends to authorize A6.4ERs for other international mitigation purposes as per decision 2/CMA.3, annex, paragraph 2(b); iv) statement on exemption from the waiver for share of proceeds for adaptation for LDCs and SIDS of all projects or PoAs and CPs.

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## A6.4-FORM-GOV-001

methodology exists, project proponents may submit a new or revised methodology that: (i) reflects best available technology and current national policies; (ii) applies a dynamic baseline that is adjusted at each crediting-period renewal to stay below the most plausible BAU trajectory; (iii) demonstrates additionality via combined regulatory-surplus, investment and common-practice tests.

**Dynamic baselines mirror the declining NDC emissions pathway and the net-zero vision in the LT-LEDS. Crediting periods to be applied for A6.4 activities that it intends to host, including whether the crediting periods may be renewed, subject to the RMPs and under the supervision of the Supervisory Body, and in accordance with further relevant decisions of the CMA, with an explanation of how those crediting periods are compatible with its NDC and, if it has submitted one, its long-term low GHG emission development strategy:**

As per current, Georgia is envisioning following crediting periods for activities under A6.4:

- Energy, industrial-process, transport and waste projects: 7 years, renewable twice (total ≤ 21 years).
- Afforestation/reforestation and other land-use projects: 15 years, non-renewable.

Renewals will only be granted if consistency with the then-current NDC and sectoral decarbonisation pathway is demonstrated. All crediting periods shall end no later than five years after the close of the NDC implementation period in which the activity started, avoiding over-crediting.

Definition of first transfer pursuant to decision 2/CMA.3, annex, paragraph 2(b)<sup>2</sup> as:

☐ The authorization

☒ The issuance

☐ The use or cancellation of the A6.4ERs

<b>Exemption from the waiver for share of proceeds for adaptation for LDCs and SIDS<sup>3</sup></b>	Is the host Party an LDC or SIDS:
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input checked="" type="checkbox"/> The host Party chooses not to exempt all projects or PoAs and CPs from the share of proceeds for adaptation <sup>4</sup>	

Any additional information:

- Georgia has designated MEPA as the Designated National Authority for Article 6.4; formal notification to the UNFCCC secretariat is submitted to UNFCCC.
- All A6.4 activities must submit a Corresponding Adjustment Plan consistent with Georgia's greenhouse-gas inventory system to avoid double counting.
- The national Article 6 Registry Module will be interoperable with the UNFCCC A6.4 registry and the EU ETS ITR by 2027.

## Article 6.4 DNA Forum

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- SBM010 agreed to establish a forum of the Article 6.4 designated national authorities to support the implementation of the Article 6.4 mechanism, to facilitate a dialogue with host Parties and to report to the CMA accordingly.
- Purpose of the Forum is to enable representatives of DNAs to exchange views and share experiences relating to the Article 6.4 mechanism as well as to bring common views and issues to the attention of the Supervisory Body.
- The first Global DNA Forum was held in Panama on 20 and 22 May 2025.
  - More than 120 participants attended
  - ToR adopted
  - Elected Cristina Figueroa Vargas as the Co-Chair of the Forum




# Article 6.4 Manual for Host Parties' Participation in the PACM

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
- A6.4 Manual for host Parties' participation, which has been under consideration by the SBM for a while, is now publicly available to assist host Parties in their participation in the PACM.
- The manual is an important resource that clarifies the roles and responsibilities of host Parties and other participating Parties throughout the activity cycle.
- It will be updated continuously based on the feedback we have received from our stakeholders, including DNAs.
- We also have a user-friendly version of the manual, which is being updated based on requests from the SBM
- <https://unfccc.int/process-and-meetings/the-paris-agreement/article-64-mechanism/national-authorities#HP-Manual>



# DNA Webpage



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Content 

# Designated National Authorities (DNAs).

Overview

List of DNAs

A6.4 DNA Forum


As at 16 May 2025, 105 countries have submitted a designated national authority (DNA).  
To see a full list, click the tab above titled "List of Designated National Authorities"


## What are DNAs?


A designated national authority (DNA) is the organization granted responsibility by a Party to authorize and approve participation in Article 6.4 projects. Establishment of a DNA is one of the requirements for participation by a Party in the Article 6.4 mechanism.

The main task of the DNA is to assess potential Article 6.4 projects to determine whether they will assist the host country in achieving its sustainable development goals, and to provide a letter of approval to project participants in Article 6.4 projects.


To find out more about DNA's, read through the below accordions.


How to designate a national authority for the Article 6.4 mechanism 

How to complete and submit a Host Party participation requirement form 


Article 6.4 manual for host Parties' participation in the PACM 

Paris Agreement Crediting Mechanism

Governance & Meetings 

Mechanism Processes 

Rules & Regulations

Stakeholder Engagement 

News

What is Article 6 of the Paris Agreement?

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[A6.4mechanism-info@unfccc.int](mailto:A6.4mechanism-info@unfccc.int)



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[Moderator-DNA@unfccc.int](mailto:Moderator-DNA@unfccc.int)





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**Thank you!!**





**Ms. Fatima-Zahra Taibi**

Team Lead  
Regulations Development Unit

# PACM Authorization Process and Guided Walk-Through of the Website to Find Key Information

**FATIMA-ZAHRA TAIBI**  
Team Lead, Mitigation Division  
**UNFCCC**



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- "The host Party shall provide a statement to the Supervisory Body specifying whether it authorizes A6.4ERs issued for the activity for use towards achievement of NDCs and/or for OIMP as defined in decision 2/CMA.3" (Paragraph 42, decision 3/CMA.3)
- "The mechanism registry shall distinguish A6.4ERs that are authorized for use towards the achievement of NDCs and/or for use for OIMP" (Paragraph 55, decision 3/CMA.3)
- "The mechanism registry administrator shall, at the time of the issuance of A6.4ERs, assign their authorization status in accordance with the statement by the host Party provided to the Supervisory Body" (Paragraph 38, decision 7/CMA.4)

- Decision 7/CMA.4, annex I, paragraph 38, requires the mechanism registry administrator to assign the authorization status at the time of the issuance of A6.4ERs
- CMA.6 “encourages” the host Party to provide the SA “as early as possible” and it clarifies that the host Party may include a statement of authorization as part of the approval of an A6.4 activity
- Activity cycle procedure provisions stipulate that:
  - The host Party shall provide a statement of authorization on the use of the A6.4ERs for the project/PoA as early as possible but prior to the first issuance of A6.4ERs for the project/PoA through dedicated interface on the UNFCCC website, by completing a form

- Paragraph 11, decision -/CMA.6 clarified that the statement of authorization (AS) shall contain information, which may be included as part of the approval of the activity by the host Party, on whether it:
  - Authorizes, in full or in part, the A6.4ERs to be issued for the underlying activity for use towards achievement of NDCs and/or for OIMP;
  - Does not authorize any A6.4ERs to be issued for the underlying activity for use towards achievement of NDCs and/or for OIMP;
  - Allows mitigation contribution A6.4ERs (MC A6.4ERs) to be issued for the underlying activity, while noting that the host Party may authorize the A6.4ERs at a later stage subject to further provisions.

- The host Party may authorize, for use towards achievement of NDCs and/or for OIMP, MC A6.4ERs already issued **prior to any transfer of the MC A6.4ERs in or out of the mechanism registry** provided the MC A6.4ERs **are still held by the activity participants**, by providing to the Supervisory Body, through a dedicated interface on the UNFCCC website, a revised statement of authorization
- Revised statement of authorization submitted by the host Party is to be made publicly available on the UNFCCC website and the participating Parties and the activity participants shall be informed
- The mechanism registry administrator undertakes the changes of the authorization status as per the revised statement



# Authorization – Change of Authorization Status



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- The CMA.6 decided that the host Party may authorize, for use towards achievement of NDCs and/or for OIMP, MC A6.4ERs already issued provided that:
  - It is within the time frame from the date of issuance prior to any transfer of the units in or out of the mechanism registry,
  - Respective MC A6.4ERs are still held by the mitigation activity participants and have not been transferred in or out of the mechanism registry;
  - Corresponding adjustments pursuant to decision 2/CMA.3, annex, chapter III (Corresponding adjustments), are applied by the host Party as if the authorization had been provided no later than at issuance;
  - Respective SOP for adaptation received by the Adaptation Fund are comprised of authorized A6.4ERs rather than of MC A6.4ERs;





- The host Party may **at any time** submit a revised statement of authorization making changes to the authorization of the use of A6.4ERs which **shall not apply to, or affect, A6.4ERs that have already been transferred in or out of the mechanism registry**, unless otherwise specified by the host Party in applicable terms and conditions of the authorization that specify the circumstances for such changes and the process for managing them, in order to ensure the avoidance of double counting
- The host Party may provide the revised statement of authorization and shall additionally provide the following information if the changes include authorization status changes of part or full quantity of A6.4ERs:
  - The effective date of the change to the authorization status, which shall not be before the date of submission of the revised statement;
  - The reason for the change in reference to the pre-defined terms and conditions of the authorization that specify the circumstances for such changes as in the original statement of the authorization.

# Impact of Change to the Authorization



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- If the host Party changes the authorization of the use of the A6.4ERs, **prior to final decision of the Supervisory Body to issue the A6.4ERs for the project**, the registry administrator shall issue A6.4ERs indicating their authorization status as per the revised authorization statement
- If the host Party changes the authorization status of the use of A6.4ERs **after the issuance of the A6.4ERs**, the mechanism registry administrator shall undertake the changes to the authorization status in accordance with the applicable provisions of “Procedure: Article 6.4 mechanism registry”



# Form for Authorization of the A6.4ERs



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A6.4-FORM-GOV-002	
<div><div>HOST PARTY AUTHORIZATION OF THE USE OF ARTICLE 6.4 EMISSION REDUCTION FORM FOR ARTICLE 6.4 PROJECTS (Version 01.0)</div></div>	
DETAILS OF THE AUTHORIZATION	
Authorization ID: <sup>1</sup>	99
Version of the authorization:	99
Date of last change to the authorization, if applicable:	Click or tap to enter a date.
Effective date of the change to the authorization, if applicable: <sup>2</sup>	Click or tap to enter a date.
SECTION A	
SECTION A.1. DETAILS OF THE PROJECT	
Project title:	99
Project UNFCCC reference number:	99
Mitigation type:	<input type="checkbox"/> Emission reductions <input type="checkbox"/> Removals <input type="checkbox"/> Combined emission reductions and removals
Applied methodology(ies) and their version(s):	99
Sector(s) covered: <sup>3</sup>	99
Sectoral scope(s): <sup>4</sup>	99
Activity type(s): <sup>4</sup>	99
SECTION A.2. DETAILS OF THE HOST PARTY AND DESIGNATED NATIONAL AUTHORITY (DNA)	
Name of the host Party:	Choose a Party.
Name of the DNA:	99

<sup>1</sup> ID of the authorization as per the tracking system of the host Party.

<sup>2</sup> The effective date of the change to the authorization status shall not be before the date of submission of the revised statement of authorization.

<sup>3</sup> When filling in this section the values for specific information attributes shall be provided as per the list of common nomenclatures under Article 6, paragraph 2 of the Paris Agreement, as applicable. The list is available at: <https://unfccc.int/documents/641433>

<sup>4</sup> As per the Standard Article 6.4 accreditation and respective applied methodology(ies).

<sup>5</sup> As per the list of common nomenclatures under Article 6.2 of the Paris Agreement available at: <https://unfccc.int/documents/641433>

A6.4-FORM-GOV-002	
Address of the DNA:	99
E-mail of the DNA:	99
Telephone of the DNA:	99
SECTION A.3. HOST PARTY STATEMENT OF AUTHORIZATION	
The host Party decides, based on the relevant project information and the implications of hosting the project on the implementation of its NDC that it:	
<input type="checkbox"/> <b>Authorizes</b> , in full or in part, the A6.4ERs to be issued for the underlying activity for the use towards achievement of nationally determined contributions and/or for other international mitigation purposes pursuant to decision 2/CMA.3, annex, paragraph 1(d) and (f) (provide the details of the authorization in Sections B.1-8 below). If only part of A6.4ERs to be issued is authorized, the Party may optionally provide below additional information on the terms and conditions under which authorization will be provided for the part not authorized yet.	
<input type="checkbox"/> <b>Does not authorize</b> any A6.4ERs to be issued for the underlying activity for use towards achievement of nationally determined contributions and/or for other international mitigation purposes pursuant to decision 2/CMA.3, annex, paragraph 1(d) and (f) (provide information only in Section A).	
<input type="checkbox"/> <b>Allows</b> mitigation contribution A6.4ERs to be issued for the underlying activity, while noting that it may authorize the A6.4ERs at a later stage subject to the relevant requirements of the "Procedure: Article 6.4 activity cycle procedure for projects" (provide the details of the authorization in Sections B.1-8 below at a later stage when deciding to authorize the issued mitigation contribution A6.4ERs). Host Party may optionally provide below additional information on the terms and conditions under which authorization will be provided:	
Date:	Enter a date.
Name of the DNA representative:	99
Signature of the representative of the DNA:	99
SECTION B	
SECTION B.1. NAME OF THE OTHER PARTICIPATING PARTY(IES) IN THE PROJECT	
Name of the other participating Party(ies) in the project:	Choose a Party.
(Add rows as necessary)	
SECTION B.2. AUTHORIZED ACTIVITY PARTICIPANTS BY THE HOST PARTY	
Activity participant(s):	Name and details:
(Add rows as necessary)	99

A6.4-FORM-GOV-002	
SECTION B.3. DURATION OF THE AUTHORIZATION	
Duration of the authorization:	From date: Click or tap to enter a date. Till date: Click or tap to enter a date.
SECTION B.4. QUANTITIES AND VINTAGES OF AUTHORIZED A6.4ERs	
Authorization of issued to be issued A6.4ERs:	<input type="checkbox"/> Authorizes <b>all</b> issued or to be issued A6.4ERs <input type="checkbox"/> Authorizes <b>a part</b> of the A6.4ERs to be issued or issued (If this option is selected, please provide the quantity as per the below options selecting only one sub-option).
Option 1: Provide the numerical value of A6.4ERs authorized:	Sub-option 1A: Authorized A6.4ERs per year of the crediting period: 99 Sub-option 1B: Authorized A6.4ERs per crediting period: 99
Option 2: Provide percentage of the issued or to be issued A6.4ERs:	Sub-option 2A: % Authorized A6.4ERs per year of the crediting period: 99 Sub-option 2B: % Authorized A6.4ERs per crediting period: 99
Option 3: Vintages of the authorized A6.4ERs:	99
SECTION B.5. USES FOR WHICH THE A6.4ERs ARE AUTHORIZED	
The host Party decides to authorize the quantities of A6.4ERs specified above for:	
<input type="checkbox"/> A Use towards achievement of NDCs	
<input type="checkbox"/> B Use for other international mitigation purposes	
<input type="checkbox"/> C Use for international mitigation purposes	
<input type="checkbox"/> D Use for other purposes	
<input type="checkbox"/> E Use towards achievement of NDCs and use for other international mitigation purposes	
<input type="checkbox"/> F Use towards achievement of NDCs and use for international mitigation purposes	
<input type="checkbox"/> G Use towards achievement of NDCs and use for other purposes	
OIMP authorized, if applicable: <sup>7</sup>	99

A6.4-FORM-GOV-002	
SECTION B.6. HOST PARTY SPECIFICATION OF FIRST TRANSFER (THIS SECTION IS TO BE FILLED ONLY IF THE HOST PARTY AUTHORIZES A6.4ERs FOR USE FOR OTHER INTERNATIONAL MITIGATION PURPOSES)	
The host Party has specified for cases where it authorizes the A6.4ERs for other international mitigation purposes as per paragraph 1(f) of decision 2/CMA.3 that pursuant to paragraph 2(b) of decision 2/CMA.3 the first transfer as:	
<input type="checkbox"/> The authorization <input type="checkbox"/> The issuance <input type="checkbox"/> The use or cancellation of the A6.4ERs	
SECTION B.7. HOST PARTY INFORMATION ON REGISTRY	
The registry the host Party has, or has access to, for the purpose of tracking and recording ITMOs	99
Registry identifier as per common nomenclatures, where available.	Registry name as per common nomenclatures, where available.
SECTION B.8. HOST PARTY INFORMATION ON CHANGES OF AUTHORIZATION	
Where changes to the authorization may occur, information on the applicable terms and conditions of the authorization that specify the circumstances for such changes.	
99	
Where changes to the authorization may occur, a description of the process for managing them in a way that avoids double counting.	
99	
Where changes to the authorization have occurred consistent with the provided terms and conditions of the authorization, a description of the specific changes in respect to the earlier version of the authorization.	
99	
Additional information at the discretion of the authorizing host Party:	
99	
Date:	Enter a date.
Name of the DNA representative:	99
Signature of the representative of the DNA:	99

## Document Information

A6.4-FORM-GOV-002

Version	Date	Description
01.0	19 March 2025	Initial publication of form template.
Decision Class: Regulatory		
Document Type: Form		
Business Function: A6.4 activity cycle, Governance		
Keywords: A6.4 mechanism, A6.4 projects, authorization, host Party		



# Thank you!!

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**United Nations**  
Climate Change Secretariat



**Mr. Dhirendra Kumar**

Team Lead  
Assessment and Accreditation Unit

# COFFEE BREAK

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**Mr. Santhosh Thanjavur Prakasam**

Team Lead  
Mechanisms Registries Unit



# Article 6.4 Mechanism Registry

**SANTHOSH THANJAVUR PRAKASAM**  
Team Lead, Mitigation Division  
**UNFCCC**



**United Nations**  
Climate Change Secretariat



# Purpose

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The purpose of this event is to provide information on the Article 6.4 Mechanism Registry, including:

- System overview and document framework
- Accounts and users
- Lifecycle of A6.4ERs and CERs
- Transparency and reporting
- Development progress and interim solution

There will be time at the end of this session for any questions.



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# SYSTEM OVERVIEW AND DOCUMENT FRAMEWORK



# System Overview and Document Framework

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## System overview

- The Mechanism Registry is a standardized electronic database for tracking A6.4ERs and CERs. It has been developed consistent with CMA decisions, including the requirements for registries contained in decision 2/CMA.3.
- The Mechanism Registry is hosted and maintained by the secretariat, who is its Administrator.
- While the Mechanism Registry is under development, the secretariat is operating an interim registry solution.



# System Overview and Document Framework

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## Document framework

- Decisions 3/CMA.3, 7/CMA.4 and 6/CMA.6
- The Mechanism Registry operates according to the [Procedure: Article 6.4 Mechanism Registry](#).
- The [Terms and conditions](#) set out the legal basis on which the secretariat makes the Mechanism Registry available to entities (including activity participants).
- Until the final Mechanism Registry is available, various forms have been developed for users to request actions in the interim registry solution.



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# ACCOUNTS AND USERS



# Accounts and Users

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## Account types

- There are four types of accounts in the Mechanism Registry:
  - Pending account
  - Holding accounts
    - Reversal risk buffer pool account
    - Share of proceeds for adaptation account
  - End-of-life accounts
    - OMGE accounts,
    - NDC use accounts,
    - Cancellation accounts



# Accounts and Users

---

## User types

- There are two types of users of the Mechanism Registry: Parties and authorized entities
- Identity verification processes will apply to all users.

## Parties

- Parties can request to open a section of accounts in the Mechanism Registry. When a Party is hosting an Article 6.4 activity the secretariat will open them a section of accounts.
- Within their section of accounts, Parties can request holding accounts and applicable end-of-life accounts. They will also have authority over the accounts of their authorized representatives.

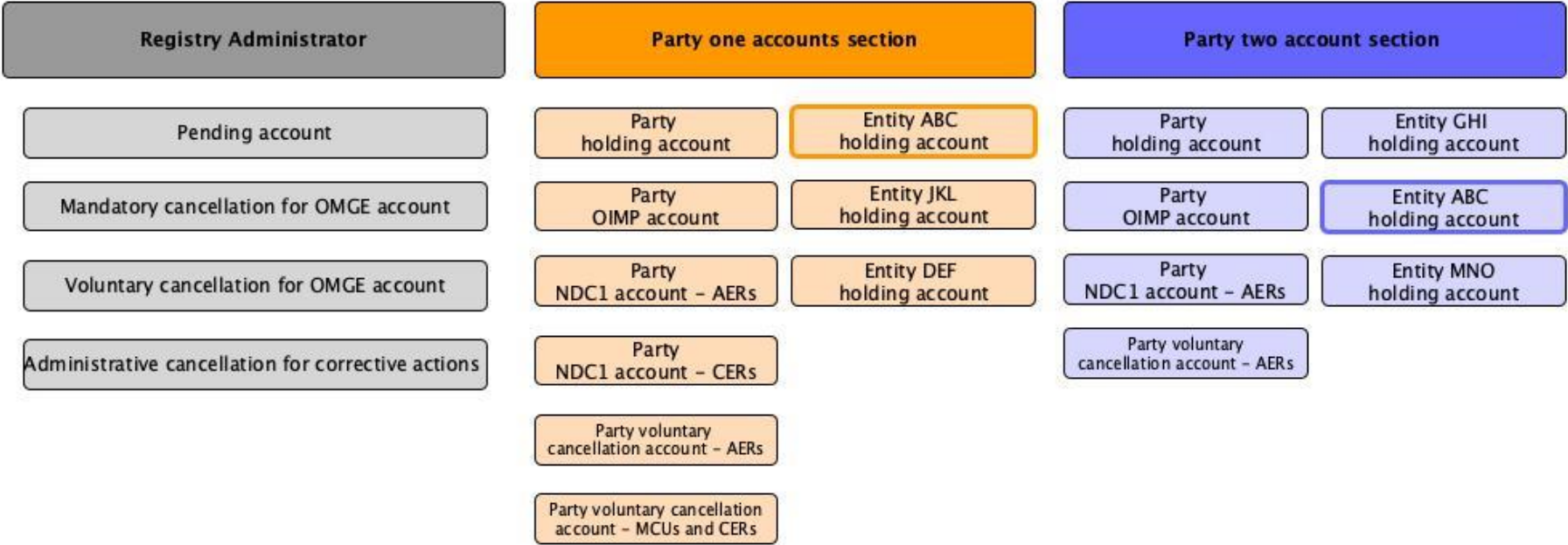


## Entity accounts

- Parties can authorize activity participants, and other entities to open holding accounts in their section of accounts.
- To open an account, all entities (including activity participants) will need to submit to the Administrator the applicable forms relating to the Mechanism Registry, agree to the 'Terms and conditions for authorized entities',
- Entities may be authorized by multiple Parties, however each of their accounts will be treated as distinct within each Party's account section within the Mechanism Registry.
- Parties may suspend and reactivate holding accounts of their authorized entities at any time. Account Termination procedures are still under development.



# Accounts and Users



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# LIFECYCLE OF A6.4ERS AND CERS



# Lifecycle of A6.4ERs and CERs

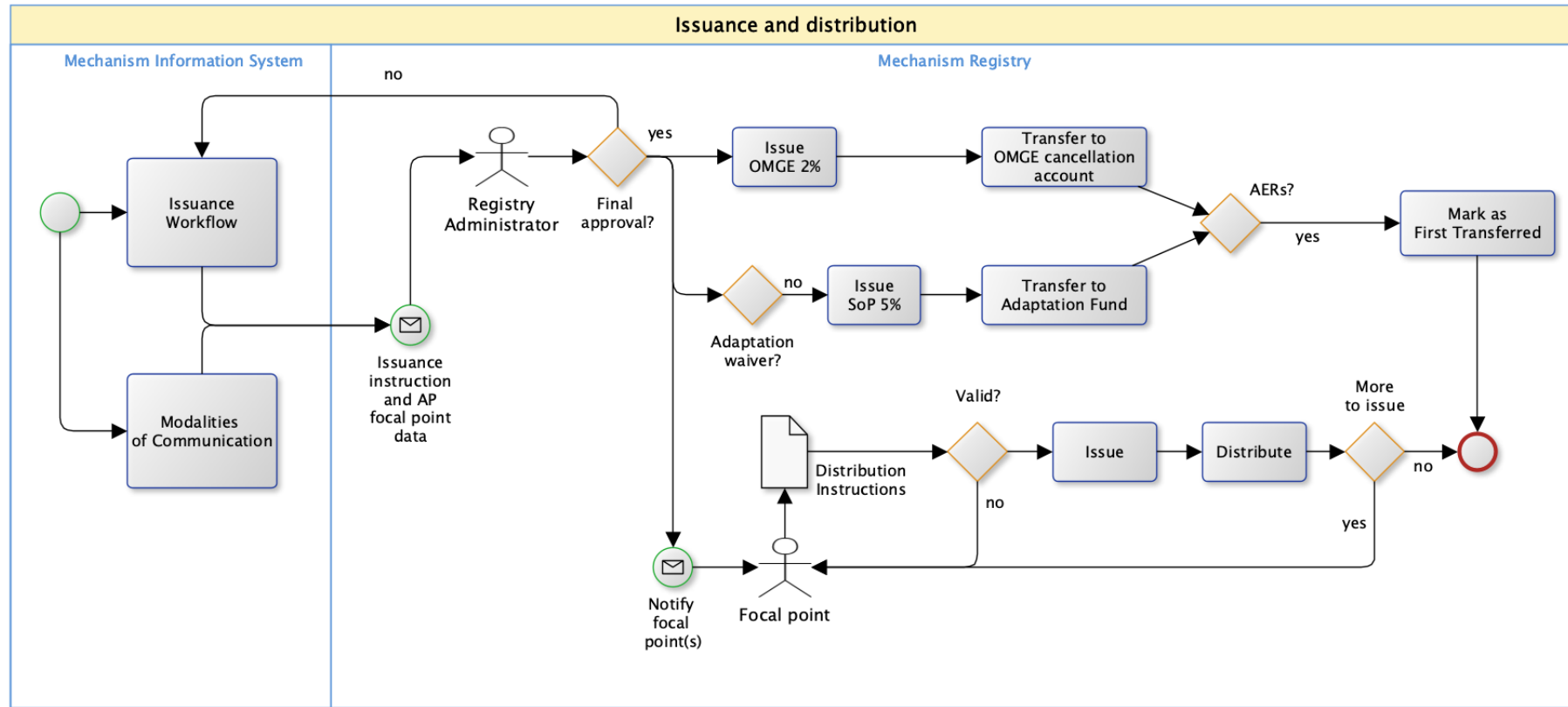
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## Issuance of A6.4ERs

- The Mechanism Registry tracks two types of A6.4ERs issued from registered Article 6.4 activities: Authorized Emission Reductions (AERs) and Mitigation Contribution Units (MCUs).
- These are issued into the pending account and then distributed to the holding accounts provided along with the distribution request.



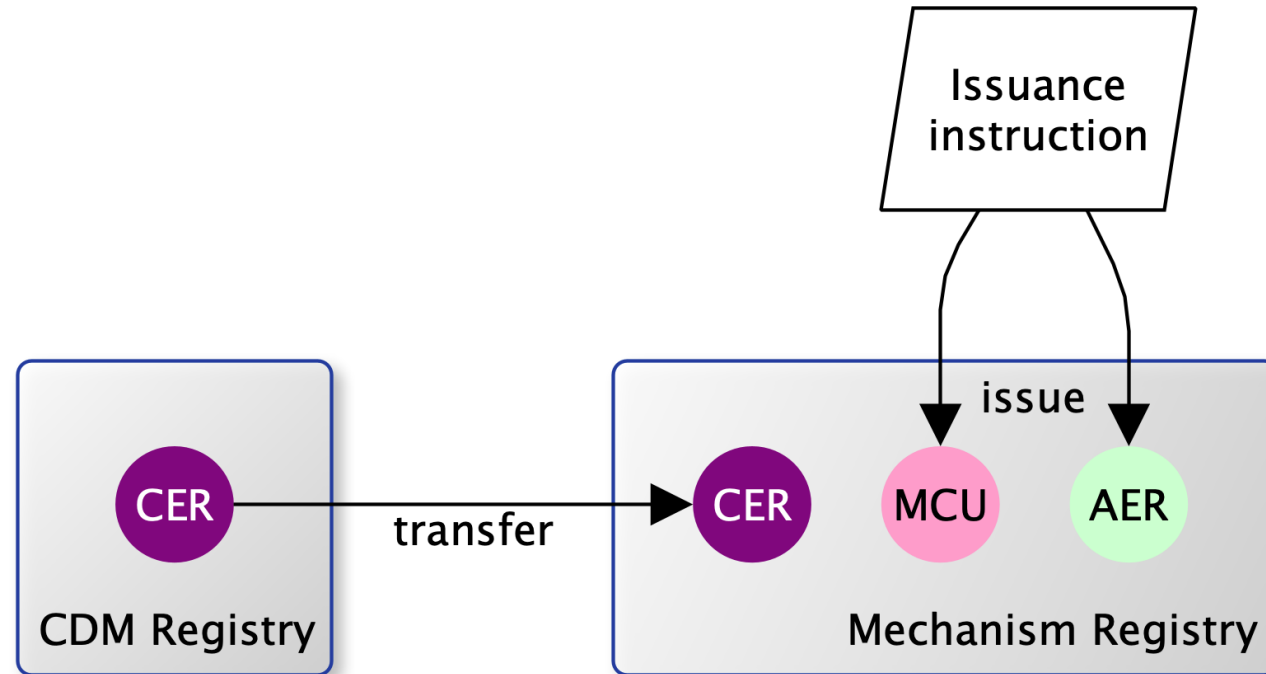
# Lifecycle of A6.4ERs and CERs



# Lifecycle of A6.4ERs and CERs

## Transitioned CERs

- The Mechanism Registry also tracks CERs transitioned from the CDM Registry, which are transferred directly to the relevant holding account.



# Lifecycle of A6.4ERs and CERs

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## **Transfer within the Mechanism Registry**

- Users can transfer A6.4ERs and CERs to eligible accounts.
- Units cannot be transferred from end-of-life accounts.

## **Transfer between registries**

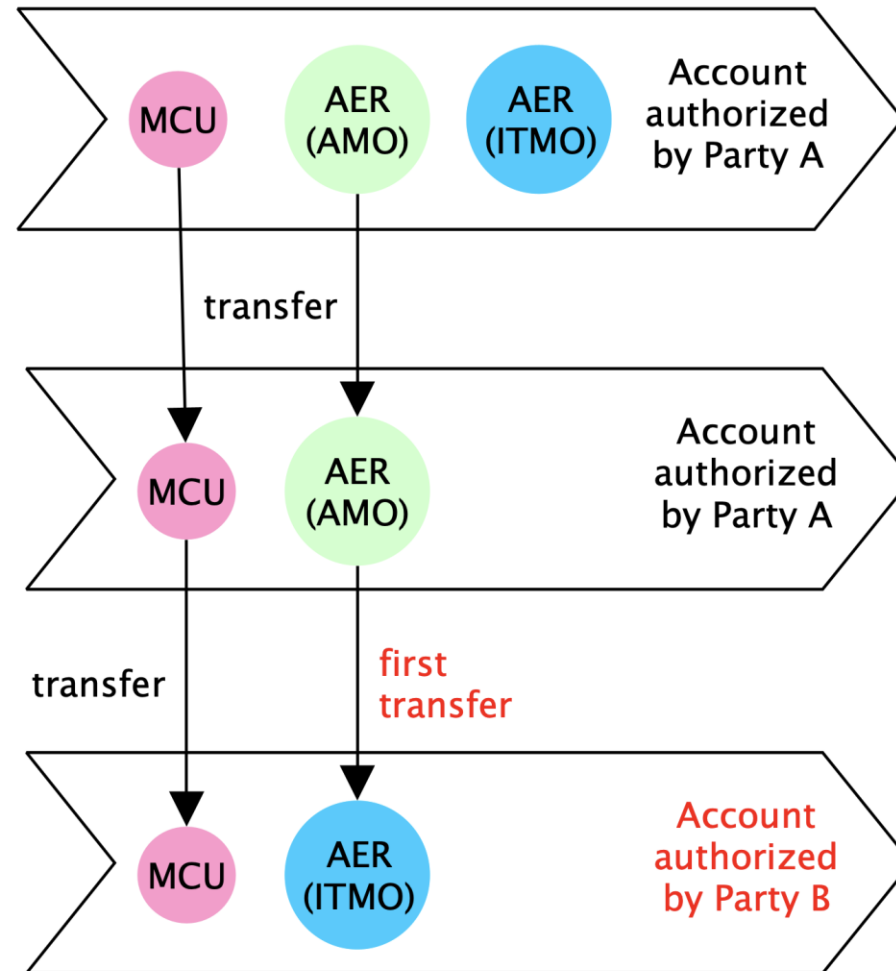
- Once interoperability is available, users will be able to transfer first transferred AERs to the International Registry and transfer A6.4ERs to Participating Party registries, depending on A6.4ER type and first transfer status.



# Lifecycle of A6.4ERs and CERs

## First transfer

- AERs authorized for NDC will be identified as first transferred where AERs are transferred to an account authorized by a different Party than the AERs issuing Party; or to the International Registry; or to an account in a registry of a different Participating Party.
- AERs authorized for OIMP may also become ITMOs upon issuance
- Upon first transfer, the AER's unique identifier will be updated to include the flag 'FT'



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# TRANSPARENCY AND REPORTING





# Transparency and Reporting

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## Input into annual reports

- Registry Administrator will prepare input to the annual report of the Supervisory Body to the CMA regarding activities of the Mechanism Registry

## Party reports

- The Registry Administrator will prepare for each Party a monthly report on the holdings, transaction history, and first transfer status of AERs in relation to the accounts and transactions associated with them.
- The Registry Administrator shall also prepare for each Participating Party the automatic prefilling of the AEF and other quantitative information requirements pursuant to decision 2/CMA.3



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# DEVELOPMENT PROGRESS AND INTERIM SOLUTION



# Development Progress and the Interim Solution

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## **Interim solution while the Mechanism Registry is under development**

- The secretariat is working hard to launch the Mechanism Registry in its final form as soon as possible
- In the meantime, the secretariat has developed an interim solution that enables the operations of the Mechanism Registry in an offline mode, with many functions completed manually by the secretariat upon receipt of request forms submitted by users.
- The secretariat will notify Parties and users and make available on the UNFCCC website when the Mechanism Registry is launched in its final form.



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**THANK YOU!!**  
**Q&A**



# CLOSING REMARKS




**United Nations**  
Climate Change Secretariat

# NETWORKING RECEPTION



**United Nations**  
Climate Change Secretariat

We value your input - please share your  
feedback with us 

<https://forms.office.com/e/XapTaVKEMS>



Evaluation Form: SB 62 Article 6.4  
Capacity Building Training

