Article 6.2 Ambition Dialogue in conjunction with SBI 65

Article 6 of the Paris Agreement

Implementation Updates

9 November 2026, Antalya, Türkiye

United Nations
Climate Change

Ambition Dialogue: Procedural Background

COP29 Baku Azerbaijan | **Decision 4/CMA.6 Paragraph 56**

Also requests the secretariat, **as part of the capacity-building programme** referred to in decision 2/CMA.3, paragraph 12(b), to organize **a dialogue**, to be held in conjunction with each session of the Subsidiary Body for Implementation, **among interested participating Parties and observers to exchange information on and experience in how cooperative approaches in which they participate support ambition.**

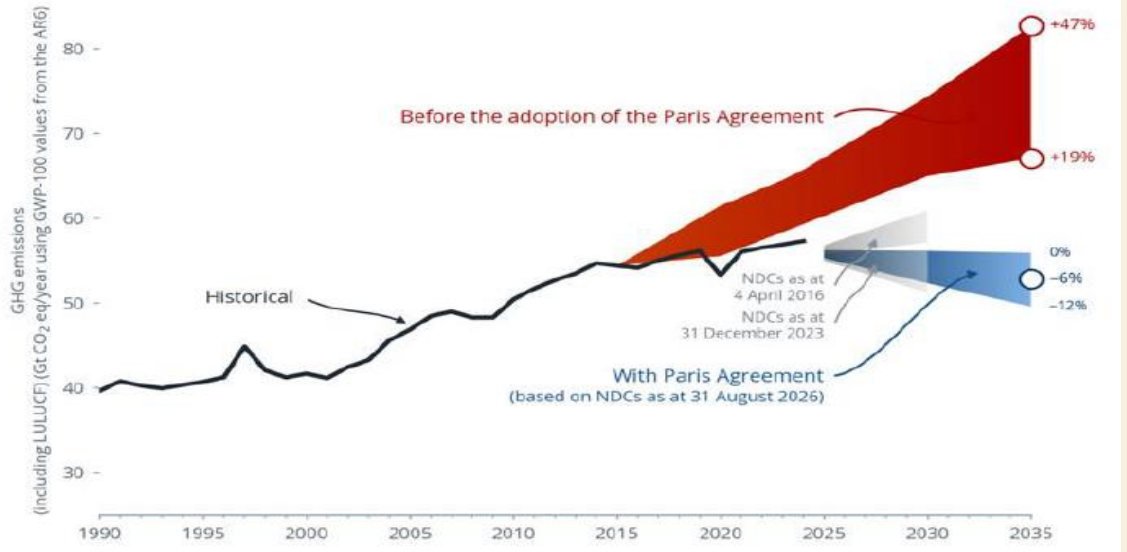
COP30 AMAZÔNIA | **Decision 19/CMA.7 Paragraph 19**

Requests the secretariat, in organizing **future ambition dialogues** under Article 6, paragraph 2, as referred to in paragraph 18 above, to consider **enhancing the efficiency and efficacy of the dialogues by encouraging interactive and constructive peer-to-peer discussion and enabling broader participation and engagement by Parties and observers**.

Article 6 and ambition: NDC Synthesis Report 2026

Global emissions outlook

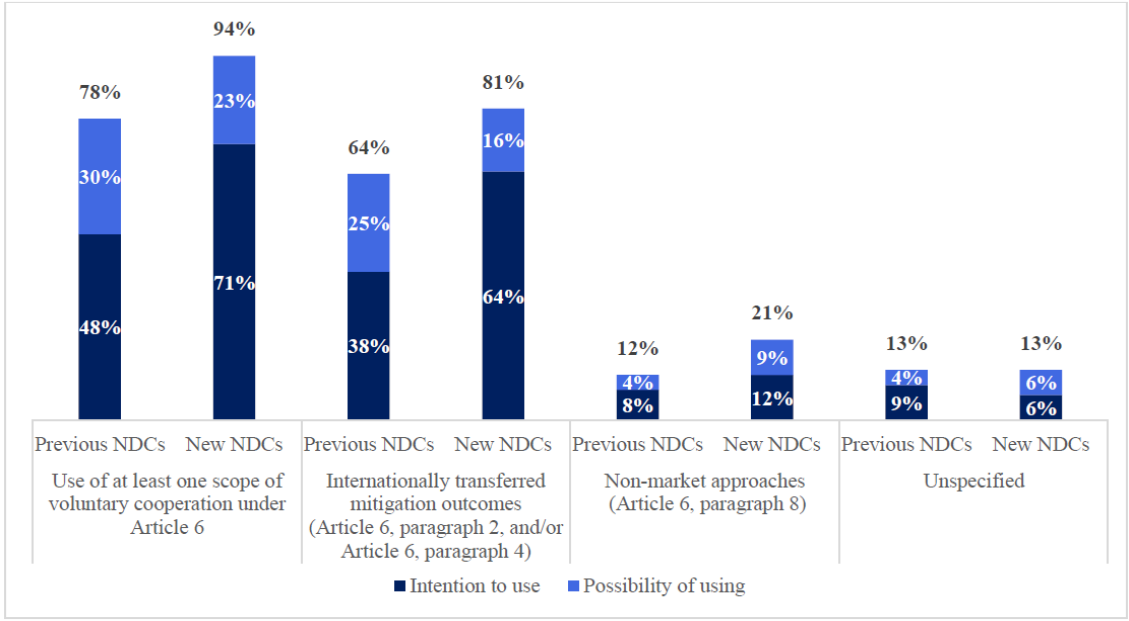
Figure 23
Projected global emission levels based on the new nationally determined contribution compared with 'business as usual' scenarios before the adoption of the Paris Agreement



New NDCs mark progress, with global emissions projected to **peak and decline by 2035**, but **deeper cuts are needed to keep 1.5°C within reach**.

Voluntary cooperation under Article 6

Figure 5
Shares of Parties that indicated in the previous and new nationally determined contributions the intention to use or possibility of using specific scopes of voluntary cooperation under Article 6 of the Paris Agreement



Growing Article 6 participation and **stronger institutional frameworks** create opportunities to **accelerate implementation and enable higher ambition**.

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Article 6 and ambition: NDC Synthesis Report 2026

New NDCs outline clearer approaches and stronger foundations for cooperation

STRONGER FOUNDATIONS



Building readiness for implementation

57% of Parties indicated that they plan to develop, are developing or have already developed legal and regulatory arrangements, policy frameworks

Putting institutions, approval, and authorization processes, and registries in place

CLEARER PRIORITIES



Identifying where cooperation can help

82% of Parties defined their approach to the use of voluntary cooperation;
13% of Parties identified priority areas, sectors or activities for voluntary cooperation

Accessing support and complementing domestic mitigation to achieve NDC targets

INTEGRITY AND SAFEGUARDS



Setting conditions for cooperation

24% of Parties have set or indicated quantitative limits or targets;
60% of Parties have emphasized qualitative safeguards

Emphasizing robust accounting, transparency, environmental integrity and sustainable development

Article 6.2 Implementation Status (as of 9 November 2026)



66

Cooperative Approaches from

43 transferring Parties and 4 acquiring/using Parties

CA0001** has been assigned to the **Article 6.4 Paris Agreement Crediting Mechanism (PACM)



29

Initial Reports (IRs) and Updated Initial Reports (UIRs)

submitted by 26 Parties



14

Annual Information through the Agreed Electronic Format (AEF)

submitted by 9 Parties



4

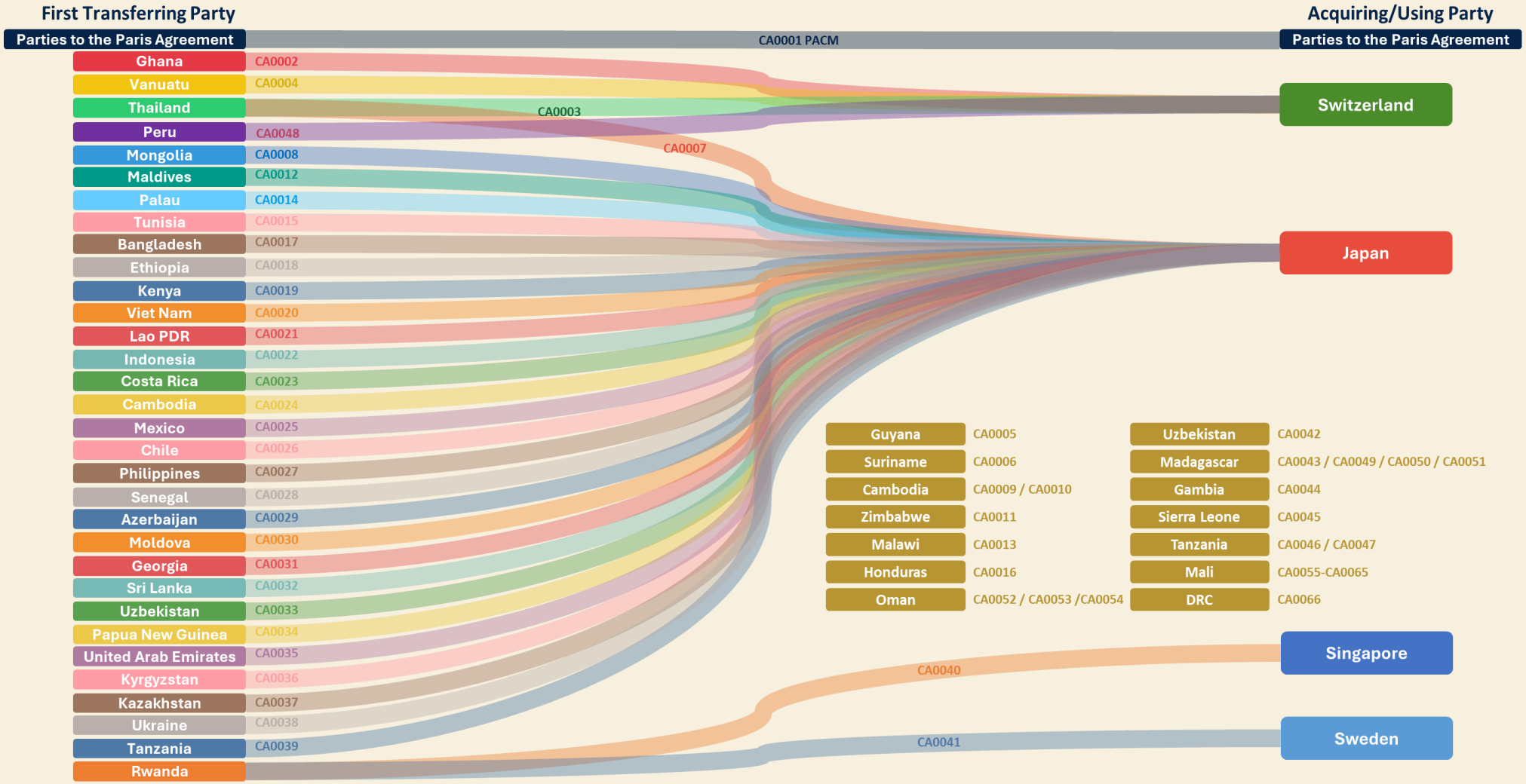
Regular Information

submitted by 3 Parties

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Cooperative Approaches (as of 9 November 2026)



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Article 6 Technical Expert Review (TER)

Third cycle of Article 6 TERs

21-25 September 2026, Bonn

- Organized by the secretariat as centralized reviews
- Conducted by 3 Article 6 TER Teams (TERTs) composing of 16 experts from UNFCCC roster of experts
- 6 initial reports and 2 updated initial reports submitted by 7 Parties: Gambia, Madagascar, Peru, Sierra Leone, Thailand, United Republic of Tanzania, and Uzbekistan
- Covered 12 cooperative approaches

First Meeting of Lead Reviewers of Article 6 TERs

30 June – 2 July 2026, Virtual

- Shared experiences and lessons learned from previous review cycles including common challenges encountered during the review process
- Explored opportunities to improve the efficiency, consistency, and quality of future Article 6 TERs
- Meeting conclusions published on the Article 6 TER webpage

The training programme for technical experts participating in the Article 6 TERs

- Online training module is developed – a new knowledge product
- Article 6 TER online training course 2026 took place on 21-24 July
- 125 participants participated in the course and took the examination
- Expanded the pool of expert reviewers and strengthened the expertise in this growing area of work

Compilation and synthesis of the Article 6 TER results

- The secretariat report covering activities undertaken by 31 August 2026
- Identifies recurring themes, common challenges and lessons learned
- Supports continuous improvement of future review cycles

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Article 6.2 Infrastructure: CARP

The interim CARP is **fully up-to-date** and reflects all submissions, cooperative approaches and authorizations submitted by participating Parties so far.

The recommendation for the recording of ITMOs is also available on the CARP.

The communication standards (including **FAQ**) were baselined in March and updated in September and are available on the CARP.



CARP

Centralized Accounting and Reporting Platform

CARP FAQ

RSA Forum* is **operational** and meets as required to discuss matters related to interoperability between registries.
More than 200 registered participants have access to the **online platform** supporting the Forum.

* The Registry System Administrator Forum

The common nomenclatures are also updated regularly and posted on the CARP.

Progress on the Article 6 Database, on the complete CARP and on various procedures relating to the recording of ITMOs is impaired by **the lack of resources available.**

Article 6.2 Infrastructure: International Registry and ARS

Minimum viable product of the international registry and ARS launched in May 2026; full production version expected by the end of 2026 – with core features launched at COP31

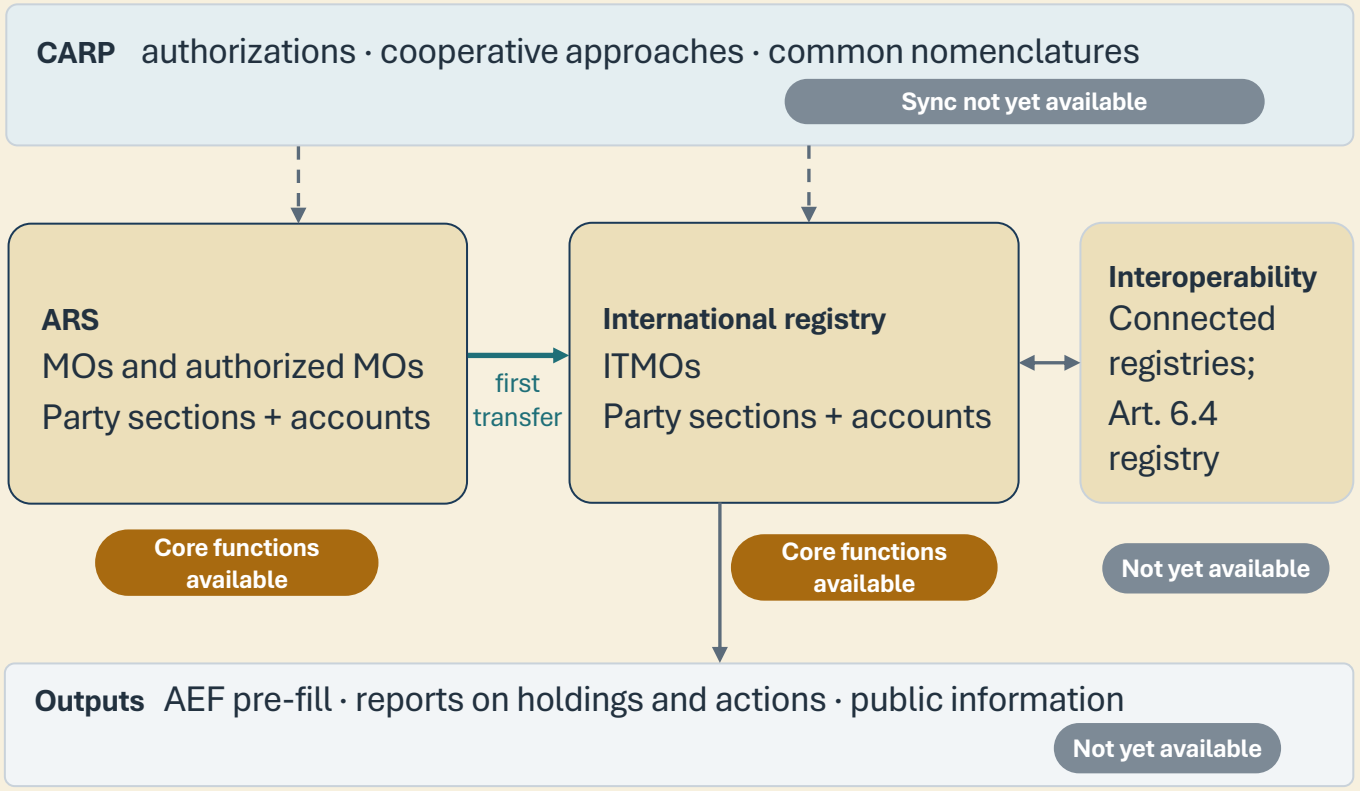
56 Parties at the MVP launch webinar on 14 May 2026 (135 participants)

6 Parties have requested to open a Party section in the international registry

End-2026 1st full production version

Milestones, October 2025 – November 2026

- **Oct 25** Interim guidance on opening a Party section published
- **Jan 26** Vendor selected, with support from UNDP
- **May 26** MVP launched, covering essential functions
- ***14 May*** MVP webinar; user guides and scenario guide shared
- **June 26** Presentations and MVP demonstrations at SB64, including at the *Article 6 Carbon Markets Day*
- **Sep 26** Revised procedure presented to the RSAF for inputs
- **Oct 26** User acceptance testing of the current build
- **Nov 26** **Launch of the initial version at COP31**



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Article 6.4 PACM Implementation Status (as of 9 November 2026)



Host Parties

- **130** of 194 Parties to the Paris Agreement have designated their **DNAs**
- **70** Parties submitted **Host Party Participation Requirements** forms

Registration

- **39** activities transitioned from the CDM have been **registered as PACM activities**
- **1,193 prior consideration notifications** from 110 host Parties underway

Methodologies

- **5 PACM methodologies** and **11 methodological tools** adopted
- Methodology development will **continue to be prioritized** in 2026-2027

Issuance

- **4** issuance requests (**1,109,667tCO$_2$e**) submitted and approved

Accreditation

- **18 DOEs** accredited out of 31 applicants

PACM Methodological Progress (as of 9 November 2026)

Adopted

- Additionality
- Baseline
- Leakages
- Non-permanence
- Suppressed demand
- Requirements for removal activities
- Flaring or use of landfill gas (AMM-001)
- N_2O abatement from nitric acid production (AMM-002)
- Electricity generation from renewable sources connected to an electricity system (AMM-003)
- Cooking energy transitions (A6.4-AMM-004)
- Energy efficiency measures in household cooking (A6.4-AMM-005)
- Common practice analysis
- Emissions from electricity generation & consumption
- Emission from solid wastes
- Investment analysis
- Mass flow from a GHG in gaseous stream
- Project emissions from flaring
- Technical lifetime of equipment
- Analysis of lock-in risk
- Fraction of non-renewable biomass
- Reversal risk assessment
- Sampling and surveys

To be recommended to the SBM, following a call for public inputs

- Para 62 of Removal Standard

Work in progress

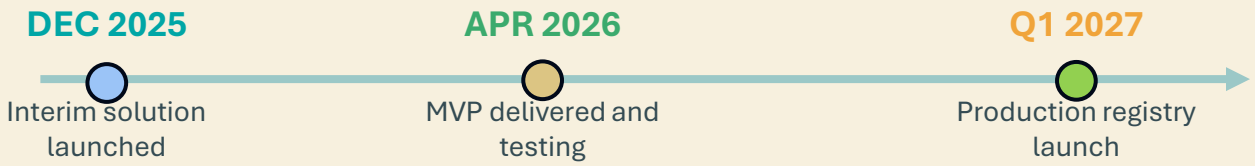
- Baseline efficiency
- Fossil fuel combustion
- Leakage from biomass
- Emissions from hydrogen production
- A6.4-PMM001 (Ammonia from green H_2)
- A6.4-PMM003 (Pump-hydro)
- A6.4-PMM005 (Savanna fire management)
- A6.4-PMM006 (Fertilizer using renewable NH_3)
- A6.4-PMM007 (HFC)
- A6.4-PMM008 (Leak repair in NG pipeline)
- A6.4-PMM009 (Low-carbon navigation route)
- A6.4-PMM010(Use of MSW to replace fossil fuels in cement manufacturing)
- A6.4-PMM011(Hydrogen from water electrolysis using renewable electricity)

Standard | **Methodology** | **Tool**

Article 6.4 PACM Registry

From interim operations to full production

IMPLEMENTATION PATH



25

accounts opened

12 Party-associated • 1 Adaptation Fund • 12 entity-associated

~20

entity accounts in pipeline

Applications progressing through review, authorization, verification and fees

~8M

CERs transferred

Moved from the CDM Registry into the interim mechanism registry

LIVE

key operations today

Offline, administrator-led processing while the production platform is completed

Operational now. Scaling toward Q1 2027.

Interim registry supports real account establishment and CER transfers today.

MVP testing is validating workflows and incorporating stakeholder feedback.

Production launch will bring the full online lifecycle platform into operation.

KEY MESSAGE

Registry operations have started; the technology is now being scaled and automated.

Key Article 6 Capacity Building Activities

PACM Focused Knowledge Products



User-friendly guidance, walking stakeholders through the **SD assessment** and the consideration of **environmental and social safeguards** required for participation in the mechanism.



Supports project participants and practitioners by explaining the purpose and structure of the **addendum**, and how it **complements existing project documentation.**



Explainer to guide Parties on the main features of the Mechanism Registry based on the MVP in place.



An interactive glossary compiling **163 terms and 47 acronyms** to help users better understand the Article 6.4 language.



A guide to the PACM Activity Cycle

A walkthrough of all elements within the PACM Activity Cycle, useful for DNAs and Activity Developers in particular.



From Idea to issuance

Activity Development Simulation using AMMs

Starting from prior consideration, design under a published methodology, safeguards under the SD Tool, stakeholder consultation, host Party approval, validation, registration, monitoring, authorization and issuance.

General Article 6 related tools



Article 6 PRISM | A decision simulation tool

A non-prescriptive model designed to help countries input their own NDC-based data, better understand their engagement envelope under Article 6, and anticipate the risk of overselling, enabling a more nuanced approach to deciding what to approve and, ultimately, authorize.

REDICAP and Article 6 Workshop @ Climate Week Baku



Ambition Dialogue in conjunction with SBI 65



Authorization and Ambition

- Building on the momentum from Baku and guidance from Belém, the Ambition Dialogue at SBI 65 will continue to promote **interactive peer-to-peer exchange** and broader participation.
- Under the theme "**Authorization and Ambition**", the Dialogue will explore how authorization decisions can support NDC implementation and higher ambition, taking into account longer-term climate goals, environmental integrity, safeguards and equitable benefit-sharing.