

IN-MEETING

Draft Procedure

Article 6.4 mechanism registry

Version In-meeting, 20 May2026 @08:45

DRAFT



United Nations
Framework Convention on
Climate Change

COVER NOTE

1. Procedural background

1. The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (hereinafter referred to as the CMA), through decision 3/CMA.3,¹ adopted the rules, modalities and procedures (hereinafter referred to as the RMPs) for the mechanism established by Article 6, paragraph 4, of the Paris Agreement (hereinafter referred to as the Article 6.4 mechanism), as contained in the annex to the decision. The decision requested the Supervisory Body of the Article 6.4 mechanism to develop provisions for various processes necessary to operate the mechanism, including the registry for the mechanism (hereinafter referred to as the mechanism registry). Requirements for the mechanism registry are provided throughout the RMPs, including, but not limited to, in chapters V.H, V.J, V.K, VI, VIII and XI.B.² This decision provided that a levy of 5 per cent and 2 per cent of issued Article 6.4 emission reductions (hereinafter referred to as A6.4ERs) are to be provided to the Adaptation Fund and the cancellation account in the mechanism registry for overall mitigation (hereinafter referred to as the OMGE account), respectively.³
2. The CMA, through decision 7/CMA.4, annex I, further elaborated the requirements for the mechanism registry, including, but not limited to, in sections II.A, II.B, IV and VI.⁴
3. At its fifteenth meeting, the Supervisory Body adopted the “Procedure: Article 6.4 mechanism registry” (hereinafter referred to as the registry procedure). It adopted a revised version of the registry procedure at its seventeenth meeting.
4. At its eighteenth meeting, the Supervisory Body considered a further revised version of the registry procedure and agreed to continue its consideration of revisions at a future meeting. The Supervisory Body also requested the secretariat to prepare a concept note on matters related to addressing termination of accounts, including dormant accounts and post-issuance authorization, for consideration at its twentieth meeting.
5. At its twentieth meeting, the Supervisory Body was provided with a concept note on the suspension, reactivation and termination of accounts in the mechanism registry, but discussion was postponed due to time constraints. The content and recommended updates from that concept note are now included in this cover note and incorporated into this version of the registry procedure for consideration by the Supervisory Body.

¹ Decision 3/CMA.3. “Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement”. Available at: https://unfccc.int/sites/default/files/resource/cma2021_10a01E.pdf#page=25.

² Ibid., paragraph 5.

³ Ibid., Sections VII and VIII.

⁴ Decision 7/CMA.4, Annex I. “Elaboration of the processes defined in the rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Section II. Available at: https://unfccc.int/sites/default/files/resource/cma2023_10a02E.pdf#page=39.

2. Purpose

6. The purpose of this revision is to update the registry procedure in accordance with the continued development of the mechanism registry.

3. Key issues addressed in this revision

7. This proposed revision to the registry procedure includes updates regarding:
- (a) Implementation of CMA guidance relating to authorizations;
 - (b) Suspension, reactivation and termination of accounts (including dormant accounts);
 - (c) Transfer procedures;
 - (d) Account opening processes;
 - (e) Interpretation of the “Standard: Requirements for activities involving removals under the Article 6.4 mechanism” (Removals Standard);
 - (f) The registry procedure structure and other editorial fixes.

3.1. Updates in respect of authorization issues

3.1.1. Background on authorization issues

8. Decision 2/CMA.3 provided that corresponding adjustments must be applied whereby Parties creating internationally transferred mitigation outcomes (ITMOs) must add the quantity of emission reductions authorized and first transferred to the calendar year in which the mitigation outcomes occurred,⁵ and using Parties must subtract the equivalent quantity from the calendar year of the nationally determined contribution (NDC) for which the mitigation outcomes are used towards. In doing this, Parties must ensure the mitigation outcomes are used within the same NDC period as when they occurred⁶, and each Party must finalize its ITMO adjustments before the initiation of the review of their biennial transparency report (hereinafter referred to as BTR) that contains information on the relevant years of the NDC period, or a date to be determined by the CMA⁷.
9. Through decision 4/CMA.6, the CMA clarified that (i) ITMOs authorized for other international mitigation purposes (hereinafter referred to as OIMP) must be recorded as first transferred no later than 31 December of the year prior to the submission of their BTR for that NDC period⁸, and (ii) the authorization of an ITMO may be time bound, with Parties providing relevant dates and durations in their authorizations.⁹ Further, this decision also

⁵ Decision 2/CMA.3, Annex, “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”. Paragraph 8 (a).

⁶ Ibid., Paragraph 8(b).

⁷ Ibid., paragraph 12.

⁸ Decision 4/CMA.6, “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”. Paragraph 14.

⁹ Ibid., paragraph 5(c).

clarifies that where a Party enables changes to their authorizations, they must provide information on the circumstances in which such changes may occur and a description of the process for managing them in a way that avoids double counting.¹⁰ Notably, the decision provided that these changes shall not apply to or affect mitigation outcomes that have already been first transferred, unless the Party provided applicable terms and conditions with their authorization.¹¹

10. Through decision 6/CMA.6, the CMA clarified that Parties may provide full or partial authorization¹² and post-issuance authorizations of mitigation contribution units¹³ (MCUs) via a revised statement of authorization, provided the MCUs have not already been transferred in or out of mechanism registry. This further clarified that where a post-issuance authorization is provided, the host Party must apply the requirements for corresponding adjustments with respect to the corresponding MCUs already forwarded to the Adaptation Fund and for OMGE.¹⁴
11. By the same decision, the CMA requested the secretariat, with the approval of the Supervisory Body, to (i) establish necessary guidelines and operationalize the process for post-issuance authorization¹⁵; and (ii) develop a template for the post-issuance authorization statement.¹⁶ The applicable template was developed by the secretariat in early 2025, enabling Parties to provide post-issuance authorizations, including partial authorization, by:
 - (a) Providing a numerical value of A6.4ERs authorized:
 - (i) Per year of crediting period;
 - (ii) Per crediting period;
 - (b) Providing a percentage of the A6.4ERs authorized:
 - (i) Per year of crediting period;
 - (ii) Per crediting period;
 - (c) Identifying the affected vintages of the authorized A6.4ERs.¹⁷

¹⁰ Ibid., paragraph 5(g).

¹¹ Ibid., paragraph 7.

¹² Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 11(a).

¹³ Ibid., paragraph 11(c).

¹⁴ Ibid., paragraph 12.

¹⁵ Ibid., paragraph 14.

¹⁶ Ibid., paragraph 15.

¹⁷ Form: Host Party authorization of the use of Article 6.4 emission reductions form for Article 6.4 projects, version 1.0 (A6.4-FORM-GOV-002).

12. At its fourteenth meeting, the Supervisory Body adopted the Removals Standard, which the CMA took note of through decision 5/CMA.6.¹⁸ The Removals Standard provides for a Reversal Risk Buffer Pool Account (hereinafter referred to as the Buffer Pool) in the mechanism registry for the purpose of remediating reversals. According to the Removals Standard, A6.4ERs cancelled from the Buffer Pool to remediate a reversal must be of the same authorization status (authorized A6.4ERs (hereinafter referred to as AERs) or MCUs).¹⁹
13. At its eighteenth meeting, the Supervisory Body adopted the “Standard: Addressing non-permanence and reversals in mechanism methodologies” (hereinafter referred to as the Reversals Standard). The Reversals Standard provides equations for calculating A6.4ER contributions to the Buffer Pool and the levies for the Adaptation Fund account and the OMGE account.²⁰ Specifically, this provides that the movement of A6.4ERs to the Adaptation Fund account or the OMGE account may be effected as a first transfer,²¹ but the movement of A6.4ERs to the Buffer Pool shall not be effected as a first transfer, pending future decision by the Supervisory Body.²²

3.1.2. Vintage year accounting and rounding

14. Section 5.2 of version 2.1 of the registry procedure sets out the process for the issuance of levies to the Adaptation Fund and OMGE accounts, providing that upon final approval of issuance in the registry, unless the host Party is a least developed country or a small island developing State using the exemption from the share of proceeds for adaptation pursuant to paragraph 20 of decision 6/CMA.6, the registry shall issue and immediately forward 5 per cent of the A6.4ERs to the Adaptation Fund account; and 2 per cent to the OMGE account. Further, it provides that if the A6.4ERs forwarded are authorized, they shall be issued as AERs and, upon forwarding to the Adaptation Fund account and the OMGE account, the respective AERs shall be marked as first transferred.²³
15. As discussed in paragraph 13 above, the Reversals Standard provides equations for the calculation of the portions of A6.4ERs to be forwarded to the Buffer Pool, the Adaptation Fund account and the OMGE account. Notably, all A6.4ERs in the mechanism registry must be issued according to their vintage, which is included in their unique identifier. This is critical for the potential uses of the A6.4ER (i.e. for applying any necessary first transfer, which must be effected against the emissions balance for the year for which the A6.4ER

¹⁸ Decision 5/CMA.6 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 2. Available at:

https://unfccc.int/sites/default/files/resource/cma2024_17a01E.pdf.

¹⁹ “Standard: Requirements for activities involving removals under the Article 6.4 mechanism”, Version 01.0. Section 4.6.3.1. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-STAN-METH-002.pdf>.

²⁰ “Standard: Addressing non-permanence and reversals in mechanism methodologies” Version 01.0. Section 6.5 - 6.7. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-STAN-METH-007.pdf>.

²¹ Ibid., Sections 6.6 and 6.7.

²² Ibid., Footnote 24, paragraph 31.

²³ “Procedure: Article 6.4 mechanism registry”, version 02.1. Paragraph 43.

was issued²⁴). The equations provided by the Reversals Standard do not consider vintage year accounting requirements. To remedy this, this revised registry procedure proposes, via the business rules (provided in Appendix II), to override the equations from the Reversals Standard to reflect the necessary vintage year accounting which will be carried out by the mechanism registry.

16. Notwithstanding paragraph 17 below regarding applicable levies, the implementation of these business rules for vintage year accounting will mean that where a host Party provides partial authorization specifying either the numerical value of A6.4ERs to be authorized or the percentage of A6.4ERs to be authorized, AERs shall be issued first and foremost until all applicable authorizations have been applied. This approach maximizes the potential lifetime of AERs, ensuring they meet the market timely, noting that the end of an NDC period has a material impact on their nature.
17. In respect of partial authorizations specifying either a numerical value or a percentage of A6.4ERs to be authorized, any levies applicable to the issuance batch will be calculated for each vintage year and levied proportionately to the partial authorization. This means:
 - (a) Where the host Party authorized a numerical value of A6.4ERs, and an issuance request was comprised of both AERs and MCUs (number of A6.4ERs issued exceeded number of A6.4ERs authorized): the percentage of AERs and MCUs would be calculated respectively for each vintage year, and 2%²⁵ and 5%²⁶, where applicable, and any applicable Reversal Risk Buffer Pool contribution, of each MCU and AER portion of each vintage year would be issued first to comprise the levies;
 - (b) Where the host Party authorized a percentage of A6.4ERs: the percentage of AERs and MCUs would be calculated respectively for each vintage year, and 2%²⁷ and 5%²⁸, where applicable, and any applicable Reversal Risk Buffer Pool contribution, of each MCU and AER portion of each vintage year would be issued first to comprise the levies;

3.1.3. Implementation of post-issuance authorizations

18. As discussed in paragraph 10 above, decision 6/CMA.6 provided that host Parties may provide a post-issuance authorization for MCUs already issued prior to any transfer of the MCUs in or out of the mechanism registry (hereinafter referred to as the no-further-transfer rule)²⁹. The “Procedure: Article 6.4 activity cycle procedure for projects” and the “Procedure: Article 6.4 activity cycle procedure for programmes of activities” (hereinafter collectively referred to as the Activity Cycle Procedures), operationalize this post-issuance

²⁴ Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”, Annex. Paragraph 8(a).

²⁵ For OMGE.

²⁶ For the Adaptation Fund.

²⁷ For OMGE.

²⁸ For the Adaptation Fund.

²⁹ Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 12.

authorization process and provide that the affected MCUs must still be held by the activity participants and participating Parties involved.^{30,31}

19. Notably, upon issuance in the mechanism registry, all A6.4ERs are forwarded from the pending account. To logically implement CMA guidance on post-issuance authorizations³², this proposed revised registry procedure has been prepared based on an interpretation of decision 6/CMA.6 (which provides the no-further-transfer rule)³³ as not intending to capture the forwarding of A6.4ERs from the pending account to the activity participants as a ‘transfer’.

3.1.4. Post-issuance authorization: mitigation contribution A6.4ERs held in the Adaptation Fund account (authorization in full³⁴)

20. Pursuant to decision 6/CMA.6, in the event of a post-issuance authorization, any applicable authorization is to apply to respective MCUs which had been forwarded to the Adaptation Fund account, thereby updating them to AERs³⁵. Notably, the Adaptation Fund account functions as a holding account in the mechanism registry, whereby the A6.4ERs that are forwarded or transferred there will be further transferred by the Adaptation Fund as part of their strategy to monetize them (which is still under development).³⁶ Pursuant to 6/CMA, and as discussed in section 3.1.3 above, once MCUs have been further transferred in the mechanism registry, they are no longer eligible for post-issuance authorization (no-further-transfer rule). Accordingly, this proposed revised registry procedure (via the business rules provided in Appendix II) provides that in the event of a post-issuance authorization, any applicable authorization shall apply to respective MCUs that were forwarded to the Adaptation Fund account only if they are still held in that account.
21. Pursuant to decision 6/CMA.6³⁷, when implementing a post-issuance authorization in respect of MCUs held in the Adaptation Fund account account, the registry will update affected MCUs to be AERs distinguished as first transferred.

³⁰ “Procedure: Article 6.4 activity cycle procedure for programmes of activities”, version 3.0. Section 8.2. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-PROC-AC-003.pdf>.

³¹ Procedure: Article 6.4 activity cycle procedure for projects, version 3.0. Section 8.2. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-PROC-AC-002.pdf>.

³² and changes of authorization.

³³ See footnote 29.

³⁴ Issues related to partial post-issuance authorizations of A6.4ERs is dealt with in section 3.1.7 below.

³⁵ Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 12 and 14(c).

³⁶ Decision 7/CMA.4, “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, Annex I, Section V, part B, provides that the Adaptation Fund Board and its support structure shall develop and implement a strategy on monetizing A6.4ERs in the share of proceeds for adaptation account held by the Adaptation Fund in the mechanism registry.

³⁷ Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 12.

3.1.5. Post-issuance authorization: mitigation contribution A6.4ERs held in the OMGE account

22. The OMGE account is a cancellation account, meaning upon forwarding to this account, the MCUs are reported as cancelled. Pursuant to decision 6/CMA.6³⁸, when implementing a post-issuance authorization in respect of MCUs held in the OMGE cancellation account, the registry will update affected MCUs to be AERs distinguished as first transferred, and update its reports of cancelled A6.4ERs accordingly.

3.1.6. Post-issuance authorization: mitigation contribution A6.4ERs held in the Buffer Pool

23. No specific guidance has been provided by the CMA nor the Supervisory Body on how post-issuance authorizations apply to MCUs forwarded to the Buffer Pool or, where those MCUs have been cancelled in respect of a reversal, the Reversal Risk Cancellation Account. In the absence of specific guidance, the MCUs transferred to these accounts will not be eligible for post-issuance authorizations due to the no-further-transfer rule³⁹.

3.1.7. Partial post-issuance authorizations

24. Partial post-issuance authorizations will be implemented in the same way as pre-issuance partial-authorizations. This means, for example, if a host Party authorizes 30 per cent of the MCUs from an issuance batch from 2025–2027, the mechanism registry would update to AERs for each vintage year:

- (a) 30 per cent of the applicable MCUs forwarded to the Adaptation Fund, with these AERs recorded as first transferred;
- (b) 30 per cent of the applicable MCUs forwarded to the OMGE account, with these AERs recorded as first transferred;
- (c) 30 per cent of the applicable MCUs forwarded to the activity participants account, with these AERs recorded as first transferred if applicable in accordance with the authorization;

25. The proposed business rules provided in Appendix II reflect this application of partial post-issuance authorizations.

3.1.8. Post-issuance changes of authorization

26. As discussed in paragraph 9 above, decision 4/CMA.6 provided that Parties may change the authorization of the use of ITMOs; however, any changes to authorization shall not apply to or affect mitigation outcomes that have already been first transferred, unless specified by the Parties participating in the cooperative approach in the applicable terms and conditions.⁴⁰

³⁸ Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 12.

³⁹ Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, paragraph 14(a).

⁴⁰ Decision 4/CMA.6 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”, paragraph 7.

27. In operationalizing this provision for AERs through the Activity Cycle Procedures, the Supervisory Body further limited the ability of Parties to change the authorization of AERs by specifying that “changes to authorization 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...”^{41,42}
28. Accordingly, unless terms and conditions have been provided specifying circumstances for such a change and processes for managing it, a change of authorization may only be processed for AERs which are not first transferred and which have been issued and forwarded to the receiving account holders and not undertaken any further transfers. This does not include:
- (a) AERs which were forwarded to the Adaptation Fund account;⁴³
 - (b) AERs which were forwarded to the OMGE account;⁴⁴
 - (c) AERs which were forwarded to the Buffer Pool;⁴⁵
 - (d) AERs with a definition of first transfer as either their authorization or their issuance;⁴⁶
 - (e) AERs which have been transferred in or out of the mechanism registry.⁴⁷
29. Where a post-issuance authorization is provided for part of a quantity of A6.4ERs from an issuance batch or activity (for example, providing either a percentage of A6.4ERs to have their authorization changed, or a number of A6.4ERs to have their authorization changed without providing specific serial numbers for those to be affected), this will be processed following the same logic as the application of a partial authorization upon issuance, whereby the changed authorization shall apply to the earliest issued applicable A6.4ERs in the mechanism registry. This is reflected in the business rules provided in Appendix II.

⁴¹ “Procedure: Article 6.4 activity cycle procedure for projects”, version 3.0. Section 8.3.

⁴² “Procedure: Article 6.4 activity cycle procedure for programmes of activities”, version 3.0. Section 8.3.

⁴³ Due to their forwarding into the account being recorded as a first transfer, pursuant to decision 4/CMA.6 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”, paragraph 16.

⁴⁴ Due to their forwarding into the account being recorded as a first transfer, pursuant to decision 4/CMA.6 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”, paragraph 17.

⁴⁵ As discussed in section 3.1.6 above, as it has not been specified otherwise, A6.4ERs forwarded to the Buffer Pool will be treated as transferred within the mechanism registry and therefore ineligible due to the no-further-transfer rule provided by Decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”.

⁴⁶ As they will have already been first transferred upon either their authorization or issuance, in accordance with their authorization.

⁴⁷ Noting, unless otherwise specified by the Supervisory Body, the forwarding from the pending account to the activity participants will not be considered as a transfer, as discussed in 19 above.

3.1.9. Change of authorization: Post-issuance change of authorization where terms and conditions providing for the change have been provided

30. Pursuant to decision 4/CMA.6, Parties may provide terms and conditions for their authorization providing circumstances where a change of authorization may apply to or affect AERs that have already been first transferred. In the mechanism registry, AERs with terms and conditions associated with their authorization (or a specified time limitation on their first transfer) are identified through a “C” on their unique identifiers, and those without conditionality on their authorization identified through “NC” on their unique identifiers.
31. AERs with “C” and “NC” are treated equally in the mechanism registry regarding their ability to be transferred to different accounts. This means AERs which may have their authorization changed after first transfer may be transferred to any of the accounts listed below and be held in such an account upon the change of authorization.⁴⁸⁴⁹ Accounts designated with * may only hold AERs that have been first transferred:
- (a) Holding account;
 - (b) Adaptation Fund account;
 - (c) OMGE account;
 - (d) Voluntary OMGE account;*
 - (e) Retirement account for NDC use;*
 - (f) Cancellation account for other international mitigation purposes;*
 - (g) Voluntary cancellation for other purposes;*
 - (h) Administrative cancellation account;
 - (i) Buffer Pool;
 - (j) Account for the cancellation of A6.4ERs from the Buffer Pool for cancellation events (to be confirmed);
 - (k) Account within a connected registry*.
32. If a Party (i) provides a change of authorization which revokes the authorization of an A6.4ER or (ii) changes the authorized uses of an A6.4ER and the affected A6.4ER is held in an account it is no longer authorized to be held in, this would create an invalidity in the mechanism registry (for example, an AER held in a cancellation account for other international mitigation purposes at the time the host Party changes its authorization to determine it only authorized for NDC). In addition to creating an invalidity, these cases may result in a double counting risk. Pursuant to 4/CMA.6, the host Party is required to provide in the authorization, which includes the terms and conditions enabling the change of authorization after it has been first transferred, a description for managing such changes

⁴⁸ “Procedure: Article 6.4 activity cycle procedure for projects”, version 3.0. Section 8.3.

⁴⁹ “Procedure: Article 6.4 activity cycle procedure for programmes of activities”, version 3.0. Section 8.3.

in a way that avoids double counting.⁵⁰ This description would be received by the Supervisory Body as part of the statement of authorization and may already provide instructions to address how any invalid A6.4ERs shall be addressed as part of its instructions for managing any double counting risk. Where this is provided by a host Party, it shall be implemented by the mechanism registry.

33. Where a host Party instructs the removal or change of authorization of an AER pursuant to terms and conditions, but this action would cause an invalidity in the mechanism registry, according to this updated version of the procedure, the mechanism registry shall not implement the change of authorization until the host Party has provided specific instructions in respect of resolving the invalidities.

3.1.10. Change of authorization: Post-issuance change of authorization issues in respect of connected registries

34. This proposed revised registry procedure does not address issues in respect of post-issuance changes of authorization for A6.4ERs held in connected registries. For the Supervisory Body's information, issues potentially arise where a change of authorization is provided when:

- (a) An AER is forwarded from the pending account to an account in a connected registry of the host Party,⁵¹
- (b) An AER with terms and conditions enabling a change of authorization after first transfer has been transferred to a connected registry of another Participating Party.

35. These scenarios may result in an AER in an account or registry it is no longer authorized to be in, or an MCU residing outside the mechanism registry, both of which are disallowed according to CMA guidance.⁵²

36. This issue will need to be addressed by the interoperability processes for communication between registries. The secretariat will notify the Supervisory Body if any issues arise in relation to these matters which requires the attention of the Supervisory Body.

3.1.11. Updates to authorized A6.4ERs at the end of their applicable NDC period

37. Noting the requirement in decision 2/CMA.3 for additions and subtractions in respect of ITMOs to be made in the vintage year in which the mitigation occurred⁵³ and that each Party must finalize its ITMO adjustments before the initiation of the review of their BTR that contains information on relevant years of the NDC period or by a date to be

⁵⁰ Decision 4/CMA.6 "Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement", paragraph 5(g).

⁵¹ Pursuant to paragraph 17 of decision 6/CMA.6, A6.4ERs must be authorized to be transferred to a connected registry. Where the connected registry is a registry of the host Party (meaning the transfer of the AER to that registry was not an international transfer), the AER may be transferred without effecting a first transfer and therefore may still be eligible for a post-issuance change of authorization.

⁵² Pursuant to paragraph 17 of decision 6/CMA.6, A6.4ERs must be authorized to be transferred to a connected registry.

⁵³ Decision 2/CMA.3, Annex, "Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement". Paragraphs 8 (a) and (b).

determined by the CMA,⁵⁴ AERs cannot be first transferred after the final date for first transfer, and after such date, their respective authorization will be unapplicable. Accordingly, the proposed business rules in Appendix II provide that after the final date for first transfer, all AERs which have not been first transferred, and which are held in the mechanism registry shall be updated to MCUs.

3.2. Account opening process

38. This proposed revised procedure updates the processes for account opening to:

- (a) Clarify that activity participants must submit forms pertaining to opening accounts;
- (b) Provide that upon opening an account, account holders must designate two authorized representatives;
- (c) Clarify that the Adaptation Fund account operates as a holding account.

3.3. Suspension, reactivation and termination of accounts

39. Processes for the suspension, reactivation and termination of accounts are standard practice of carbon market registries. Often these processes are managed through account statuses, whereby the accounts remain in the registry even when terminated, but with a status which affects how account holders can interact with the account. For example, the EU ETS registry provides that accounts shall carry one of the following statuses: 'open', 'blocked', 'closure pending' or 'closed', and for particular years, accounts may also have the status 'excluded'. Except in certain circumstances for blocked accounts, no processes may be initiated from blocked, closure pending, or closed accounts⁵⁵. This approach of managing accounts through statuses rather than removing account data in instances of suspension or termination is useful for record-keeping purposes. The secretariat proposes to apply the same approach in the mechanism registry.

40. Version 2.1 of the registry procedure provided high-level provisions for the suspension, reactivation and termination of accounts. No definitions for suspension, reactivation or termination were provided. In the cover note to version 1.0 of the registry procedure, the secretariat noted that these sections of the procedure would need updating in future.

41. This proposed revised registry procedure updates to these provisions to:

- (a) Provide for account statuses ('active' 'suspended' and 'terminated');
- (b) Update the circumstances for suspension and termination, including providing for suspension and termination of Party accounts; and
- (c) Provide instruction on how any A6.4ERs held in accounts determined for termination shall be addressed.

⁵⁴ Decision 2/CMA.3, Annex, "Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement". Paragraph 12.

⁵⁵ "Consolidated text: Commission Delegated Regulation (EU) 2019/1122 as of 12 March 2019 supplementing Directive 2003/87/EC of the European Parliament and of the Council as regards the functioning of the Union Registry (Text with EEA relevance). Article 9. Available at: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A02019R1122-20250626>.

3.3.1. Circumstances for suspension of accounts

42. Version 2.1 of the registry procedure provided that the registry administrator shall suspend an account in the mechanism registry if:
- (a) It finds irregularity in the operation or use of the registry which reasonably requires the account to be suspended;
 - (b) The account holder has breached, or is reasonably expected to have breached, any applicable terms and conditions for entity account holders and determines suspension of the account is appropriate;
 - (c) The account holder's authorizing Party requests the registry administrator to suspend the account.⁵⁶
43. These provisions do not distinguish between Party accounts and entity accounts, nor do they provide the ability for the registry administrator to suspend an account due to exceptional circumstances, such as the United Nations ceasing relations with a government; the suspension of an account pending a termination; or the suspension of an account upon request of the account holder.
44. To ensure the registry procedure provides for the suspension of accounts comprehensively and distinguishes between Party accounts and entity accounts to provide enhanced clarity, this proposed revised registry procedure allows for account statuses to be updated to suspended in the following cases:
- (a) For entity accounts:
 - (i) If an irregularity is found in the operation or use of the registry which reasonably requires the account to be suspended;
 - (ii) The entity has breached, or is reasonably suspected to have breached, any applicable terms and conditions and the registry administrator determines suspension of the account is appropriate;
 - (iii) In exceptional circumstances where the registry administrator has reasonable basis to do so;
 - (iv) When the account is pending termination;
 - (v) When the entity requests the suspension of the account;
 - (vi) When the entity's authorizing Party requests the registry administrator to suspend the account;
 - (vii) When the account is held by an activity participant that has failed to submit a monitoring report by its due date in accordance with the Removals Standard;

⁵⁶ "Procedure: Article 6.4 Mechanism Registry". Section 4.5. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-PROC-REGS-001.pdf>.

- (b) For Party accounts:
 - (i) If an irregularity is found in the operation or use of the registry which reasonably requires the account to be suspended;
 - (ii) In exceptional circumstances where the registry administrator has reasonable basis to do so;
 - (iii) When the Party requests the suspension of the account.
45. The Supervisory Body should note that (a)(ii) above implicitly enables the suspension of dormant or inactive accounts, as such account holders would fail to pay respective fees for such accounts, amounting to a breach of the terms and conditions for entity account holders.⁵⁷

3.3.2. Circumstances for termination of accounts

46. Version 2.1 of the registry procedure provided that the registry administrator shall terminate an account in the mechanism registry if:
- (a) The accounts holder has breached, or is reasonably suspected to have breached, the terms and conditions for entity account holders and the registry administrator determines termination of the account is appropriate;
 - (b) The account holder's authorizing party requests the registry administrator to terminate the account
47. These provisions do not distinguish between Party accounts and entity accounts, nor do they provide the ability for the registry administrator to terminate an account due to exceptional circumstances, such as the United Nations ceasing relations with a Government (as above in relation to suspension). They also do not allow the termination of an account upon request of the account holder, which is generally provided as standard practice of registries and banks. For example, in the Verra Registry, termination can be initiated by the account holder by notifying the Verra Registry Administrator.⁵⁸
48. To ensure the registry procedure provides for termination of accounts comprehensively and distinguishes between Party accounts and entity accounts to provide enhanced clarity, this proposed revised registry procedure allows for account statuses to be updated to terminated in the following cases:
- (a) For entity accounts:
 - (i) If the account holder has breached, or is reasonably suspected to have breached, the terms and conditions for entity account holders and determines termination of the account is appropriate;
 - (ii) In exceptional circumstances where there is reasonable basis to do so;

⁵⁷ Paragraph 4.3, "Terms and conditions for entity account holders". Available at: https://unfccc.int/sites/default/files/resource/Terms_conditions_EntityAccountHolders.pdf.

⁵⁸ Section 2.1 "Introduction", Verra Registry User Guide. Available at: <https://verra.org/wp-content/uploads/Verra-Registry-User-Guide.pdf>.

- (iii) If the account holder's authorizing Party requests the registry administrator to terminate the account;
 - (iv) If the account holder requests to terminate their account;
 - (b) For Party accounts:
 - (i) In exceptional circumstances where there is reasonable basis to do so;
 - (ii) When the Party requests the termination of the account(s).
- 49. The Supervisory Body should note that (a)(i) above implicitly enables the termination of dormant or inactive accounts, as such account holders would fail to pay respective fees for such accounts, amounting to a breach of the terms and conditions for entity account holders⁵⁹.

3.3.3. Processes for implementing termination

- 50. This proposed revised registry procedure provides that for entity accounts, in respect of circumstances in paragraphs 50(a)(i) and (ii), termination would be initiated by the registry administrator where there is reasonable justification. In respect of paragraphs 50(a)(iii) and 50(a)(iv), this may be requested by the entity's authorizing Party or the entity, as applicable, via the registry interface. Upon receipt of a request for termination, the registry administrator will notify the account holder of receipt of the termination request and initiate the termination process.
- 51. Additionally, this proposed revised registry procedure (i) provides that no transactions may be implemented in respect of terminated accounts; therefore, any transfers of A6.4ERs held need to be undertaken prior to termination; and (ii) addresses circumstances where no instructions are received for transferring A6.4ERs pending termination. This includes indicating that where further processes need to be undertaken for a termination (i.e. the transfer of A6.4ERs or certified emission reductions (hereinafter referred to as CERs) held), the affected account status shall be updated to 'suspended' until processes necessary for termination are complete; and where processes necessary for termination are complete, status shall be updated from 'suspended' to 'terminated' on the next applicable 10th of the month.
- 52. Notably, given that cancellation accounts are end-of-life accounts, this proposed revised registry procedure provides that any A6.4ERs or CERs shall remain in cancellation accounts upon termination, meaning cancellation accounts would have their status updated from active to terminated without any interim suspension.

3.3.4. Addressing A6.4ERs and/or CERs held in holding accounts determined for termination

- 53. Where a holding account is determined for termination and holds A6.4ERs and/or CERs, this proposed revised registry procedure provides that:
 - (a) The registry administrator shall update the status of the affected account to suspended;

⁵⁹ "Terms and conditions for entity account holders". Paragraph 4.3.

- (b) The registry administrator shall seek instruction from the account holder on a destination account for any A6.4ERs or CERs held in the account, or
 - (c) In exceptional circumstances where there is justification to do so, the registry administrator may schedule A6.4ERs and/or CERs in the account for administrative cancellation;
 - (d) Where (b) applies, if no instructions are received from the account holder within 30 calendar days, any A6.4ERs or CERs held in the account shall be scheduled for administrative cancellation;
 - (e) Once all A6.4ERs and CERs have been transferred from the affected account, the status of the account shall be updated to 'terminated' on the next applicable 10th of the month.
54. The Supervisory Body should note this proposed revised registry procedure also clarifies that transfers to the administrative cancellation account shall not be recorded as a first transfer in any circumstance. This updated provision means there would be no change to the first transfer status of AERs transferred to the administrative cancellation account due to the termination of a holding account.

3.4. Interpretation of the Removals Standard

55. According to paragraph 25 of the Removals Standard, if activity participants fail to submit a monitoring report by its due date, the operations of issuance, transfer, and cancellation of A6.4ERs resulting from the activity for which the monitoring report was due shall be suspended.⁶⁰
56. The Article 6.4 Mechanism Information System will automatically prevent the issuance of A6.4ERs resulting from the activity if a monitoring report has not been submitted by its due date.
57. The mechanism registry does not currently have processes for suspending operations specific to A6.4ERs. Rather, the mechanism registry may suspend accounts, or an account holder's access to the registry. To implement this requirement from the Removals Standard, this proposed revised registry procedure provides that if the activity participant fails to submit a monitoring report by its due date, the activity participants account status shall be updated to 'suspended'. By implication of the suspended account status, all A6.4ERs from the activity which are still held by the activity participant will be unable to be transferred for any purpose (including cancellation).
58. If the Supervisory Body wishes to provide functionality to suspend specific A6.4ERs when held in active accounts (including, for example, A6.4ERs which were bought by another entity and are held in that entities account), the Supervisory Body would need to:
- (a) Provide guidance on how such A6.4ERs would be reported in the registry and how those residing in cancellation or use accounts would be affected; and
 - (b) Consider those which may have been transferred to a connected registry.

⁶⁰ "Standard: Requirements for activities involving removals under the Article 6.4 mechanism", paragraph 25. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-STAN-METH-002.pdf>.

59. This proposed revised registry procedure introduces a dedicated section on registry operations in respect of activities involving removals, addressing both the suspension of the activity participants account in the event of a missing monitoring report (as above), and transfers to and from the Buffer Pool in the event of a reversal.

3.5. Procedure structure and other editorial fixes

60. The procedure has been updated to revise its structure to align with that of the Procedure: International registry and additional registry services⁶¹, and make other editorial fixes to enhance readability.

4. Impacts

61. The mechanism registry is essential for operationalizing the Article 6.4 mechanism in relation to the management of A6.4ERs and CERs, and ensuring the integrity of the accounting of Parties participating in the Article 6.4 mechanism in the context of implementing their NDCs.

5. Subsequent work and timelines

62. The secretariat will continue to develop the processes necessary to operate the mechanism registry and propose amendments to this procedure in future as required.

6. Recommendations to the Supervisory Body

63. The secretariat recommends that the Supervisory Body:
- (a) Adopt the revised procedure;
 - (b) Take note of the business rules in Appendix II.

⁶¹ "Procedure: International Registry and Additional Registry Services". Available at: <https://unfccc.int/sites/default/files/resource/A6.2-PROC-REGS-001.pdf>.

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DRAFT

1. Introduction

1.1. Background

1. The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (hereinafter referred to as the CMA), at its third session, adopted rules, modalities and procedures (hereinafter referred to as the RMPs) for the mechanism established by Article 6, paragraph 4, of the Paris Agreement (hereinafter referred to as the mechanism).¹
2. The RMPs define general functions of the registry for the Article 6.4 mechanism (hereinafter referred to as the mechanism registry).² The CMA, at the same session, requested the Supervisory Body of the Article 6.4 mechanism to develop provisions for various processes necessary to operate the Article 6.4 mechanism, including those for the operation of the mechanism registry.³
3. The CMA, in decision 7/CMA.4, elaborated on the requirements for the mechanism registry, in terms of its form and functions, transaction procedure, and connection with the international registry.⁴
4. The CMA, in decision 6/CMA.6 “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”, provided further requirements for the mechanism registry connection with the international registry, Party registries and the availability of the mechanism registry to all Parties.⁵ In decision 4/CMA.6, “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”, the CMA also provided guidance on the authorization of internationally transferred mitigation outcomes⁶ which impact authorized Article 6.4 emission reductions (hereinafter referred to as AERs) in the mechanism registry.

1.2. Objective

5. The objective of the “Procedure: Article 6.4 registry” (hereinafter referred to as this procedure) is to set out key components and procedural steps and requirements relating to the functioning and the use of the mechanism registry.

¹ Decision 3/CMA.3. “Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex. Available at: https://unfccc.int/sites/default/files/resource/cma2021_10a01E.pdf#page=29.

² Ibid. Including, but not limited to, sections V.H, V.J, V.K, VI, VIII and XI.B.

³ Ibid, paragraph 5(a).

⁴ Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I. Available at: https://unfccc.int/sites/default/files/resource/cma2023_10a02E.pdf#page=37.

⁵ Decision 6/CMA.6. “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Available at: https://unfccc.int/sites/default/files/resource/cma2024_17a01E.pdf#page=34.

⁶ Decision 4/CMA.6. “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Available at: https://unfccc.int/sites/default/files/resource/cma2024_17a01E.pdf#page=16.

2. Scope, applicability, and entry into force

2.1. Scope

6. This procedure describes the administrative steps to follow for Parties, public and private entities, the Supervisory Body and the United Nations Framework Convention on Climate Change secretariat for the issuance of A6.4ERs, the distribution, transfer, retirement and cancellation of A6.4ERs and certified emission reductions, as applicable, interactions of the mechanism registry with the international registry, and the reporting and public availability of the information and data generated by the mechanism registry.

2.2. Entry into force

7. This version of the procedure enters into force on DD MM YYYY.

3. Terms and definitions

8. The following terms apply in this procedure:

- (a) "Shall" is used to indicate requirements which must be followed;
- (b) "Should" is used to indicate that among several possibilities, one course of action is recommended as particularly suitable;
- (c) "May" is used to indicate what is permitted;
- (d) "Party" means any Party to the Paris Agreement;
- (e) "Participating Party" means a Party that has submitted an initial report in respect of their participation in the Article 6.4 mechanism;⁷
- (f) "Participating Party registry" means the registry nominated as a Participating Party's registry in its initial report;⁸
- (g) "Account holder" refers to a Party or a public or private entity that has been authorized by a Party to holds an account in the mechanism registry (also referred to as an authorized entity);
- (h) "AERs" refer to A6.4ERs authorized by the host Party of the Article 6.4 mechanism activity for which the A6.4ERs are issued, for use towards the achievement of nationally determined contributions (hereinafter referred to as NDCs) of Parties and/or for other international mitigation purposes (hereinafter referred to as OIMP) pursuant to paragraph 42 of the RMPs;

⁷ Decision 4/CMA.6. "Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement." Paragraph 5.

⁸ Decision 6/CMA.6. "Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement." Paragraph 17.

- (i) “MCUs” or “mitigation contribution A6.4ERs” refer to A6.4ERs not specified as authorized for use towards the achievement of NDCs of Parties and/or for other international mitigation purposes which may be used, inter alia, for results-based climate finance, domestic mitigation pricing schemes or domestic price-based measures, for the purpose of contributing to the reduction of emission levels in the host Party, pursuant to paragraph 29(b) of annex I to 7/CMA.4;⁹
- (j) “A6.4ERs” refer to AERs and MCUs collectively;
- (k) “CERs” refer to certified emission reductions issued under the clean development mechanism (CDM) under the Kyoto Protocol that are eligible for use towards achievement of an NDC and have been transferred from the CDM registry to the mechanism registry in accordance with paragraph 75(b) of the RMPs;¹⁰
- (l) “Registry administrator” refers to the secretariat acting in its role to maintain and operate the mechanism registry under the supervision of the Supervisory Body in accordance with paragraph 65 of the RMPs;¹¹
- (m) “International registry” refers to the international registry referred to in paragraphs 30–31 of the annex to decision 2/CMA.3;¹²
- (n) “CARP” is the centralized accounting and reporting platform referred to in chapter VI.C of the annex to decision 2/CMA.3;¹³
- (o) “Activity cycle procedures” refers to the “Article 6.4 activity cycle procedure for projects” and the “Article 6.4 activity cycle procedure for programmes of activities” adopted by the Supervisory Body, as applicable;¹⁴
- (p) “Forwarding” refers to the movement of A6.4ERs from the pending account which is not a first transfer;
- (q) “First transfer” refers to an action with respect to AERs that triggers the corresponding adjustment to the accounting of the host Party as referred to in paragraph 2 of the annex to decision 2/CMA.3;¹⁵ ^{15bis}(i.e. (i) for AERs authorized by a Participating Party for use towards the achievement of an NDC, the first

⁹ Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I, paragraph 29(b).

¹⁰ Decision 3/CMA.3 “Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex, section XI. B.

¹¹ Ibid.

¹² Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex, paragraph 30-31. Available at: https://unfccc.int/sites/default/files/resource/cma2021_10a01E.pdf#page=15.

¹³ Ibid., chapter VI.C.

¹⁴ Relevant regulations available here: <https://unfccc.int/process-and-meetings/bodies/constituted-bodies/article-64-supervisory-body/rules-and-regulations>.

¹⁵ Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex.

^{15bis} “Glossary: Article 6.4 mechanism terms”. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-Glossary.pdf>.

international transfer of the AER; or (ii) for AERs authorized by a Participating Party for use for other international mitigation purposes, either (1) the authorization; (2) the issuance; or (3) the use or cancellation of the mitigation outcome, as specified by the Participating Party);¹⁶

- (r) “Other transfer” or “transfer” refers to the movement of A6.4ERs or CERs from an account which is not the pending account, unless that transfer is a first transfer as defined in subparagraph (q) above;
- (s) “UNFCCC” or “secretariat” refers to the United Nations Framework Convention on Climate Change secretariat;
- (t) “Adaptation Fund account” refers to the share of proceeds for adaptation account, which receives A6.4ERs in accordance with paragraph 58 of the RMPs;
- (u) “Mandatory cancellation for OMGE account” refers to the account for the mandatory cancellation of A6.4ERs for OMGE in accordance with paragraph 59 of the RMPs;
- (v) “Voluntary cancellation for OMGE account” refers to the account for the voluntary cancellation of AERs for OMGE in accordance with paragraph 70 of the RMPs;
- ~~(w) “Buffer pool account” refers to the holding account for the Reversal Risk Buffer Pool;~~
- ~~(x) “Cancellation for reversals account” refers to the account for cancellation of A6.4ERs from the Reversal Risk Buffer Pool for reversal events;~~
- (y) “Administrative cancellation account” refers to the account for administrative cancellation of A6.4ERs and CERs tracked in the mechanism registry for corrective actions and other purposes, as necessary;
- (z) “OMGE” refers to overall mitigation of global emissions;
- (aa) “2/CMA.3” refers to the annex to decision 2/CMA.3;¹⁷
- (ab) “RMPs” refers to the annex to decision 3/CMA.3;¹⁸
- (ac) “7/CMA.4” refers to annex I to decision 7/CMA.4;¹⁹
- (ad) “4/CMA.6” refers to decision 4/CMA.6.²⁰

¹⁶ Where an AER is authorized for multiple uses, the AER shall be transferred upon the first applicable first transfer triggering event.

¹⁷ Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex.

¹⁸ Decision 3/CMA.3 “Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex.

¹⁹ Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I.

²⁰ Decision 4/CMA.6 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”.

4. General

9. The registry administrator shall develop and maintain a transactional information system that supports the functioning of the mechanism registry in accordance with this procedure, with a view to automating its functions wherever possible to ensure the accurate and timely functioning of the mechanism registry.
10. In accordance with best practices for operating registries, actions undertaken by users in the mechanism registry will be processed automatically when they are made, provided all requirements for the action are met.
11. Users are solely responsible for ensuring the accuracy of all actions they undertake in the mechanism registry. Transfers in the mechanism registry are final, and the registry administrator does not warrant that transfers can be reversed.
12. The mechanism registry administrator shall not allow the processing of actions where that action would cause an invalidity in the mechanism registry.
13. All actions in the mechanism registry will be recorded in Coordinated Universal Time.
14. All actions by account holders specified in this procedure are to be undertaken on the registry interface, unless otherwise specified.
15. The secretariat shall host and maintain the mechanism registry and act as its administrator.

5. Accounts

5.1. Account types and statuses

16. The mechanism registry shall include the following account types:
 - (a) Pending account, to which all A6.4ERs shall be issued;
 - (b) Holding account, which may acquire A6.4ERs or CERs tracked in the mechanism registry;
 - (c) Adaptation Fund account;
 - (d) Mandatory cancellation for OMGE account;
 - (e) Voluntary cancellation for OMGE account;
 - (f) Retirement account for AERs used towards the achievement of NDCs;
 - (g) Retirement account for CERs used towards the achievement of the first or first updated NDC;
 - (h) Account for cancellation of AERs for other international mitigation purposes;
 - (i) Account for voluntary cancellation of AERs for other purposes;
 - (j) Account for voluntary cancellation of MCUs and CERs for other purposes;
 - (k) Administrative cancellation account;

~~(l) Buffer Pool account;~~

~~(m) Cancellation for reversals account.~~

17. Each account shall be identifiable by a unique account number, designated either upon the establishment of the mechanism registry or at the time the account is opened in accordance with this procedure, as applicable.
18. Accounts in the registry shall carry one of the following statuses:
 - (a) Active;
 - (b) Suspended;
 - (c) Terminated.

5.1.1. Active status

19. When an account has an active status, transfers may be initiated and received in respect of the account.
20. When opened, all accounts have an active status.

5.1.2. Suspended status

21. When an account has a suspended status, no transfers may be initiated or received by the account, except transfers undertaken for the purpose of terminating the account or for administrative cancellation.
22. Entity accounts may be updated from active status to suspended status in the following circumstances:
 - (a) When an irregularity is found in the operation or use of the registry, which reasonably requires the account to be updated to suspended status;
 - (b) When the account holding entity has breached, or is reasonably expected to have breached, any applicable terms and conditions, and the registry administrator determines it is appropriate to update the status of the account to suspended status;
 - (c) In exceptional circumstances which provide reasonable basis for the account to be updated to suspended status;
 - (d) When the account is pending an update to termination status;
 - (e) When the account holding entity requests the account be updated to suspended status;
 - (f) When the account holding entity's authorizing Party requests the account be updated to suspended status;

~~(g) When the account is of an activity participant that has failed to submit a monitoring report by its due date in accordance with the “Standard: Requirements for activities involving removals under the Article 6.4 mechanism”.²¹~~

23. Party accounts may be updated from active status to suspended status in the following circumstances:
- (a) When an irregularity is found in the operation or use of the registry which reasonably requires the account to be updated to suspended status;
 - (b) In exceptional circumstances which provide reasonable basis for the account to be updated to suspended status;
 - (c) When the Party requests the account be updated to suspended status.
24. Accounts that have a suspended status may be updated to active status where the basis of the account’s update to suspended status is resolved and the registry administrator or the Supervisory Body, as applicable, determines that updating the account to active status is appropriate.
25. Accounts that have a suspended status may be updated to a terminated status in accordance with this procedure.

5.1.3. Terminated status

26. When an account has a terminated status, no transfers may be initiated or received by the account. Accounts that have a terminated status may not have further status updates.
27. Entity accounts may be updated from active status or suspended status to terminated status in the following circumstances:
- (a) When the entity account holder has breached, or is reasonably suspected to have breached, any applicable terms and conditions for use of the registry, and the registry administrator determines that updating the account to terminated status is appropriate;
 - (b) In exceptional circumstances which provide reasonable basis for the account to be updated to terminated status;
 - (c) When the entity account holder’s authorizing Party requests the account be updated to terminated status;
 - (d) When the entity account holder requests the account be updated to terminated status.
28. Party accounts may be updated from active status or suspended status to terminated status in the following circumstances upon approval by the Supervisory Body:
- (a) In exceptional circumstances which provide reasonable basis for the account to be updated to terminated status;
 - (b) When the Party requests the account be updated to terminated status.

²¹ “Standard: Requirements for activities involving removals under the Article 6.4 mechanism”. Available at: <https://unfccc.int/sites/default/files/resource/A6.4-STAN-METH-002.pdf>.

29. Requests for accounts to be updated to terminated status shall be processed on the 10th of each month.
30. Except for cancellation accounts, accounts may only be updated to terminated status when they hold no A6.4ERs or CERs.
31. When an account which is not a cancellation account is requested to be updated to terminated status but it holds A6.4ERs and/or CERs, the registry administrator will update the account to suspended status until the A6.4ERs and/or CERs are transferred pursuant to section 7.1 below. If the registry administrator does not receive a request for transfer of held A6.4ERs and CERs in the suspended account within 14 days, the registry administrator will schedule to transfer the held A6.4ERs or CERs to the administrative cancellation account and update the account to terminated status.

5.2. Accounts held by the registry administrator

32. The registry administrator shall open the following accounts upon the establishment of the mechanism registry:
 - (a) The Pending account, as referred to in paragraph (a) above;
 - (b) The Mandatory cancellation for OMGE account;
 - (c) The Voluntary cancellation for OMGE account;
 - (d) The Administrative cancellation account;
 - ~~(e) The Buffer pool account;~~
 - ~~(f) The Cancellation for reversals account.~~

5.3. The Adaptation Fund account

33. The registry administrator shall open the Adaptation Fund account and designate the Adaptation Fund Trustee as the account holder. Representatives of the Adaptation Fund Trustee may administer the account upon successful completion of applicable identity verification processes.

~~5.4. The Buffer Pool Account~~

- ~~34. When requested by the Supervisory Body, pursuant to the "Standard: Requirements for activities involving removals under the Article 6.4 mechanism", the registry administrator shall partake in the regular stress test of the Buffer pool account.~~

5.5. Party accounts

35. Parties may request to open the following accounts in the mechanism registry:
 - (a) Holding account, as referred to in paragraph 16(b) above;
 - (b) Retirement account for AERs, as referred to in paragraph 16(f) above;
 - (c) Retirement account for CERs, as referred to in paragraph 16(g) above;

- (d) Account for the cancellation of AERs for other international mitigation purposes, as referred to in paragraph 16(h) above;
 - (e) Account for the voluntary cancellation of AERs for other purposes, as referred to in paragraph 16(i) above;
 - (f) Account for the voluntary cancellation of CERs and MCUs for other purposes, as referred to in 16(j) above.
36. To open an account, a Party must, via their DNA, submit the applicable form on the designated interface on the UNFCCC website. This must include designating at least two representatives who shall be subject to identity verification processes of the Article 6.4 mechanism, and who shall assume the authority and responsibility for all actions related to the account.
37. The registry administrator will treat Party account holders as having considered all rules and regulations related to the mechanism registry, and any other information provided to them with respect to the mechanism registry, prior to opening an account.
38. Upon receipt of the applicable form from a DNA, the registry administrator shall undertake any applicable identity verification processes²². Upon successful completion of the verification processes, the registry administrator shall open the requested Party account(s).

5.6. Authorized entity accounts

39. Subject to the acceptance and continued compliance with any applicable terms and conditions and the successful completion of any applicable identity verification processes,²³ authorized entities may open holding account(s) in the mechanism registry. The opening and maintenance of authorized entity accounts is subject to fees in accordance with the fee schedule contained in Appendix 1.
40. All authorized entities (including activity participants) must designate at least two authorized representatives who assume the authority and responsibility for all actions regarding all accounts of the entity in the mechanism registry.
41. Upon receipt of the applicable form for opening the entities account from their authorizing Party's DNA or the activity participant, as applicable per 5.6.1 and 5.6.2 below, the registry administrator shall undertake any applicable identity verification processes. Upon successful completion of the verification processes, the registry administrator shall invoice the authorized entity for any applicable fees. Upon receipt of any applicable fees, the registry administrator shall open the requested account(s).
42. Each holding account may only be authorized by one Party. Entities may be account holders of multiple holding accounts, each authorized by a different Party.

²² Which shall include "know-your-customer" measures developed for the mechanism registry.

²³ Ibid.

5.6.1. Non-activity participant authorized entity accounts

43. To open a holding account in the mechanism registry, entities that are not activity participants shall submit, via the DNA representative of the Party authorizing the entity, the applicable form through a dedicated UNFCCC website interface.

5.6.2. Activity participant accounts

44. To open a holding account in the mechanism registry, activity participants must submit the applicable form directly to the registry administrator. This form does not need to be submitted via the activity participant's authorizing DNA; instead, activity participants must attach it to the submission of their *Host Party approval and authorization of activity participants form for Article 6.4 projects (A6.4-FORM-GOV-010)*²⁴ and/or *Authorization of activity participants by other participating parties form for Article 6.4 projects (A6.4-FORM-GOV-011)*.²⁵

6. A6.4ERs and CERs

45. Each A6.4ER shall be indivisible and equal to 1 tCO₂-e pursuant to paragraph 1(b) of the RMPs.²⁶
46. Each A6.4ER and/or CER shall be held in only one account in the mechanism registry at any given time.

6.1. Issuance of A6.4ERs

47. Upon approval of a request for issuance of A6.4ERs by the Supervisory Body in accordance with the "Procedure: Article 6.4 activity cycle procedure", the registry administrator will receive an issuance instruction²⁷ containing the specification and quantity of A6.4ERs to be issued.²⁸

²⁴ Host Party approval and authorization of activity participants form for Article 6.4 projects (A6.4-FORM-GOV-010) or, for programmes of activities, Host Party approval and authorization of activity participants form for Article 6.4 programmes of activities (A6.4-FORM-GOV-014).

²⁵ Authorization of activity participants by other participating parties form for Article 6.4 projects (A6.4-FORM-GOV-011) or, for programmes of activities, Authorization of activity participants by other participating parties form for Article 6.4 programmes of activities (A6.4-FORM-GOV-015).

²⁶ Decision 3/CMA.3 "Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement." Annex.

²⁷ The issuance instruction is automatically communicated from the Mechanism Information System and delivered to the registry administrator. The issuance instruction shall contain all data fields necessary to form the unique identifier of A6.4ERs to be issued and the modalities of communication with activity participants on matters related to issuance and distribution.

²⁸ Provided in accordance with the "Procedure: Article 6.4 activity cycle procedure for projects" (A6.4-PROC-AC-002). Available at: <https://unfccc.int/sites/default/files/resource/A6.4-PROC-AC-002.pdf> or the "Procedure: Article 6.4 activity cycle procedure for programmes of activities" (A6.4-PROC-AC-003). Available at: <https://unfccc.int/sites/default/files/resource/A6.4-PROC-AC-003.pdf>.

48. The registry administrator shall review the issuance instruction for completeness, and if deemed complete and valid, the registry administrator shall effect the issuance in the mechanism registry, which shall trigger the following:
- (a) Notification to the focal points of the final approval of issuance;
 - (b) The mechanism registry shall issue and forward 5 per cent of the A6.4ERs to the Adaptation Fund account, unless the host Party is a least developed country or a small island developing State using the exemption from the share of proceeds for adaptation pursuant to paragraph 20 of decision 6/CMA.6, “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”^{29,30};
 - (c) The mechanism registry shall issue and forward 2 per cent of the A6.4ERs to the mandatory cancellation for OMGE account;
 - ~~(d) For activities involving removals, the mechanism registry shall issue and forward the proportion of A6.4ERs determined for transfer to the Buffer Pool Account to the Buffer Pool Account;³¹~~
 - (e) If the A6.4ERs forwarded in accordance with (b), (c), and (e) above are authorized,³² they shall be issued as AERs. Upon forwarding to the Adaptation Fund account and the mandatory cancellation for OMGE account, the respective AERs shall be marked as “first transferred”;
 - (f) If the A6.4ERs forwarded in accordance with (c) and (e) above are not authorized, they shall be issued as MCUs;
 - (g) The distribution form³³ is sent to the focal points for their completion to inform the registry administrator on which accounts the remaining A6.4ERs shall be distributed upon issuance.³⁴
49. Upon receipt of the distribution form from the focal points, the mechanism registry shall automatically issue the remaining A6.4ERs into the pending account and immediately forward them according to the distribution instruction³⁵. The focal points may submit the distribution form for partial issuance and distribution of the total quantity of A6.4ERs approved for issuance by the registry administrator.

²⁹ Decision 6/CMA.6. “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement”.

³⁰ Communicated through their activity approval in accordance with the section 4.4 of the “Procedure: Article 6.4 activity cycle procedure” (A6.4-PROC-AC-002)-or section 4.4 of the “Procedure: Article 6.4 activity cycle procedure for programmes of activities” (A6.4-PROC-AC-003).

~~³¹ Proportion to be determined in accordance with the “Standard: Requirements for activities involving removals under the Article 6.4 mechanism”, which shall be calculated based on the total number of A6.4ERs approved for issuance in the issuance request.~~

³² A statement of authorization has been provided in accordance with the activity cycle procedures, which authorizes the respective A6.4ERs.

³³ <https://unfccc.int/sites/default/files/resource/A6.4-FORM-REGS-005.pdf>.

³⁴ See paragraph 49 on invalid issuance instructions.

³⁵ Activity participants should note that post-issuance authorization is only possible for MCUs distributed to, and still held by the account[s] of the activity participants.

50. The registry administrator shall deem a distribution form invalid if any of the accounts to which the A6.4ERs are to be distributed are suspended, terminated, invalid, or ineligible to receive the proposed A6.4ERs.
51. If the registry administrator deems an issuance instruction or a distribution form to be incomplete, incorrect, or invalid, the actions provided in paragraph 48 above shall not be executed and the registry administrator shall notify the focal points as appropriate.
52. Upon their issuance, each A6.4ER shall be assigned uniquely identifying information that shall remain immutable throughout the lifetime of an A6.4ER, comprising:
- (a) “UN01”, designating the mechanism registry as the issuing registry;
 - (b) The host Party identifier as per the common nomenclature of Parties, as published on the UNFCCC website;³⁶
 - (c) When a forward to the holding account of the Adaptation Fund or a cancellation account for OMGE takes place;
 - (d) When an international transfer takes place via the transfer of the AER from an account held by or authorized post-issuance, as follows:
 - (i) “PI”, indicating that it may be authorized post-issuance;
 - (ii) “NPI”, indicating that it may not be authorized post-issuance.³⁷
53. In addition to the uniquely identifying information provided in paragraph 52 above, each AER shall be assigned the following information:
- (a) “CA0001”, identifying that the AER is issued in respect of the cooperative approach designated under the common nomenclature of Article 6.2 cooperative approaches, corresponding to the use of the Article 6.4 mechanism between Parties to the Paris Agreement;
 - (b) An authorization type flag or flags, as applicable, as follows:
 - (i) “N”, if the AER is authorized for use towards an NDC;
 - (ii) “I”, if the AER is authorized for use towards international mitigation purposes;
 - (iii) “O”, if the AER is authorized for use towards other purposes;
 - (c) An authorization conditionality flag, as follows:
 - (i) “C”, if the AER is subject to additional conditions on its authorization;
 - (ii) “NC”, if the AERs is not subject to additional conditions on its authorization;
 - (d) If the AER has been first transferred: The flag “FT”.

³⁶ Relevant link to the Common Nomenclatures list is available here: <https://unfccc.int/process-and-meetings/the-paris-agreement/the-paris-agreement/cooperative-implementation/carp-submission-portal/common-nomenclatures-0>.

³⁷ Note, this flag will update in accordance with the MCUs eligibility for post-issuance authorization.

6.2. Post-issuance authorization

54. If a Party submits a post-issuance authorization of issued MCUs in accordance with the Activity cycle procedures, the registry administrator shall verify that the relevant conditions for providing such authorization are satisfied.³⁸
55. If it is confirmed that the conditions referred to in paragraph 54 above are satisfied and the post-issuance authorization can be processed³⁹, the registry administrator shall update the eligible affected MCUs to be AERs accordingly.
56. If the registry administrator identifies that the conditions related to providing a post-issuance authorization of the affected MCUs are not satisfied, or the proposed post-issuance authorization would create an invalidity in the mechanism registry, the registry administrator shall not process the proposed post-issuance authorization and shall notify the host Party accordingly.

6.3. Post-issuance change of authorization

57. If a Party submits a change of authorization statement in accordance with Activity cycle procedures with respect to issued A6.4ERs, and the affected A6.4ERs are held in the mechanism registry, the registry administrator shall verify that the relevant conditions for providing such change of authorization are satisfied.⁴⁰
58. If the conditions referred to in paragraph 57 above are confirmed to be satisfied, and the change of authorization is able to be processed, the mechanism registry administrator shall update the eligible affected A6.4ERs accordingly.
59. If the mechanism registry administrator identifies that the conditions related to providing a post-issuance change of authorization of the affected A6.4ERs are not satisfied, or the proposed change of authorization would create an invalidity in the mechanism registry, the registry administrator shall not process the proposed post-issuance authorization and shall notify the host Party accordingly.

³⁸ Conditions referred to in the activity cycle procedures.

³⁹ The post-issuance authorization does not create an invalidity in the mechanism registry.

⁴⁰ Conditions referred to in the Activity cycle procedures.

6.4. Updates to A6.4ERs after the final date for first transfer

60. Where an AER has not been first transferred by the final date for its first transfer, upon this date, it shall be updated to be an MCU.⁴¹

6.5. Receipt of CERs from the CDM registry

61. CERs may be received by account holders in the mechanism registry (from account holders in the CDM registry) in accordance with paragraph 83 below.
62. Upon its receipt into the mechanism registry, each CER shall be assigned unique information, comprising:
- (a) A “CER” flag;
 - (b) A “2020” flag, indicating that the CER corresponds to a pre-2021 emission reduction;
 - (c) The Kyoto Protocol serial number assigned to the CER as transferred from the CDM registry.⁴²

7. Transfers

7.1. General

63. When a holding account status is active or suspended pending termination status, the account holder may transfer held A6.4ERs and/or CERs to other account(s) by specifying at a minimum:
- (a) The unique identifiers of the A6.4ERs or CERs for transfer, as applicable;
 - (b) The destination account(s).

⁴¹ Upon the initiation of the review of the first biennial transparency report that contains information on the end year or the end of the NDC period, or by a date to be determined by the CMA, in accordance with paragraph 12 of the Annex to decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement”.

⁴¹^{bis} In accordance with paragraph 12 of the annex to decision 2/CMA.3 and paragraph 14 of decision 4/CMA.6, as applicable.

⁴² Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I, paragraph 19.

64. When one account holder requests to transfer A6.4ERs or CERs to another account holder, the registry administrator shall notify the recipient account holder of the request for transfer for their acceptance or rejection. Until the recipient account holder accepts or rejects the transfer, the transferring account holder may withdraw the request at any time. If the recipient account holder accepts the transfer, the respective A6.ERs and/or CERs shall be automatically transferred in accordance with the specifications in the transfer request. If the recipient account holder rejects the transfer, the registry administrator shall notify the account holder that requested the transfer, and void the request.
65. When an account holder requests to transfer A6.4ERs or CERs between its own accounts, the A6.ERs and/or CERs shall be automatically transferred in accordance with the specifications in the transfer request.
66. A6.4ERs or CERs held in cancellation or retirement accounts may not be transferred to any other account.
- 7.2. Transfer to an account for use towards nationally determined contributions (Retirement)**
67. Participating Parties may transfer AERs from their holding account to their retirement account corresponding to the applicable NDC period (referred to in paragraph 16(f) above). Authorized entities may transfer AERs from their holding account to the retirement account corresponding to the applicable NDC period of their authorizing Party.
68. Parties may transfer CERs from their holding account to their CER retirement account for use towards its first or first updated NDC (referred to in paragraph 16(g) above). Authorized entities may transfer CERs from their holding account to the CER retirement account for use towards its first or first updated NDC of their authorizing Party.
- 7.3. Transfer to an account for cancellation (Cancellation)**
69. Participating Parties and authorized entities may transfer AERs from their holding account to the voluntary cancellation for OMGE account.
70. Participating Parties may transfer AERs from their holding account to an account opened by them for cancellation of AERs for international mitigation purposes (referred to in paragraph 16(h) above). Authorized entities may transfer AERs from their holding account to an account for cancellation of AERs for international mitigation purposes (referred to in paragraph 16(h) above) of their authorizing Party.
71. Participating Parties may transfer AERs from their holding account to an account opened by them for voluntary cancellation of AERs for other purposes in the mechanism registry (referred to in paragraph 16(i) above). Authorized entities may transfer AERs from their holding account to an account for voluntary cancellation of AERs for other purposes in the mechanism registry (referred to in paragraph 16(i) above) of their authorizing Party.
72. Parties may transfer MCUs and CERs from their holding account to an account opened by them for voluntary cancellation of MCUs and CERs in the mechanism registry (referred to in paragraph 16(j) above). Authorized entities may transfer MCUs and CERs from their holding account to an account for voluntary cancellation of MCUs and CERs in the mechanism registry (referred to in paragraph 16(j) above) of their authorizing Party.

73. The registry administrator may transfer A6.4ERs and/or CERs held in an account with a suspended status to the Administrative cancellation account, pursuant to paragraph 31 above. Transfers to the Administrative cancellation account shall not constitute a first transfer.

7.4. First transfer

74. In accordance with decision 2/CMA.3⁴³ and decision 6/CMA.4,⁴⁴ the first transferring Party shall specify its definition of “first transfer”, which is to be provided in accordance with the Activity cycle procedures.

75. AERs shall be identified with their first transfer status, in addition to their unique identifier in accordance with paragraph 53 above. In accordance with section 10 below, the first transfer status of AERs shall be publicly available on the UNFCCC website and included in the reports to DNAs referred to in paragraph 92. This information may be utilized by Participating Parties for the purposes of paragraph 13 of 4/CMA.6.⁴⁵

76. If a Party defines first transfer of the mitigation outcome as the authorization or issuance, the affected AERs shall be identified as “first transferred” immediately upon issuance in the mechanism registry.

77. If a Party defines first transfer as the use or cancellation of the mitigation outcome, AERs shall be identified as “first transferred” at the earlier occurrence of:

(a) A forwarding to the Adaptation Fund account, the mandatory cancellation for OMGE account or the voluntary cancellation for OMGE account;

(b) An international transfer, including:

(i) The transfer from an account held by or authorized by one Participating Party to an account held by or authorized by another Participating Party;

(ii) The transfer to an account for cancellation of AERs for international mitigation purposes (referred to in paragraph 16(h) above);

(iii) The transfer to an account for cancellation of AERs for other purposes (referred to in paragraph 16(i) above).

78. The transfer of an AER to the Administrative cancellation account shall not trigger the identification of the AER as “first transferred”.

⁴³ Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex, paragraph 30-31.

⁴⁴ Decision 6/CMA.4 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Paragraph 5.

⁴⁵ Decision 4/CMA.6. “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.”

8. Registry operations in respect of activities involving removals

79. Where the registry administrator receives notification that activity participants have failed to submit a monitoring report by the due date determined in accordance with the "Standard: Requirements for activities involving removals under the Article 6.4 mechanism"⁴⁶, the registry administrator shall suspend all holding accounts of the activity participants. This suspension shall remain in place until the registry administrator receives instruction from the Supervisory Body to resume the suspended mechanism registry operations.

80. Where the registry administrator receives notification from the Supervisory Body of a reversal event, the registry administrator shall immediately:

(a) Notify the respective activity participants of the results of the Supervisory Body's review and the amount and type of A6.4ERs required for cancellation via transfer from the Buffer Pool account to the Cancellation for reversals account;

(b) Transfer the number of A6.4ERs equal to the amount of reversals from the Buffer Pool account to the Cancellation for reversals account;

(c) Where the reversal event is identified in the Supervisory Body's review as an avoidable reversal event, notify the activity participants that they are fully liable for replenishing the Buffer Pool account with the equivalent amount of AERs or MGUs, as applicable, via transfer directly to the Buffer Pool account within the time frame specified by the Supervisory Body in its review documentation.

9. Interaction with other systems

81. The mechanism registry shall interact with the following systems at a minimum, as required for its operation:

- (a) The CARP;
- (b) The international registry;
- (c) The CDM registry;
- (d) Participating Parties' registries;
- (e) The Article 6.4 mechanism information system;
- (f) The United Nations Enterprise Resource Planning System.

⁴⁶ "Standard: Requirements for activities involving removals under the Article 6.4 mechanism".

82. Regarding the interaction with the international registry, and pursuant to paragraph 49 of 7/CMA.4 and paragraph 23 of annex I to decision 6/CMA.4,⁴⁷ the mechanism registry shall be connected to the international registry. This connection shall:
- (a) Allow for automated pulling and viewing of data and information on holdings and the action history of AERs for use by Parties participating in the Article 6.4 mechanism that have an account in the mechanism registry. In accordance with paragraph 17 of decision 6/CMA.6,⁴⁸ it shall also enable the transfer of AERs to the international registry, consistent with the interoperability arrangements applicable to all registries described in section I.B of annex I to decision 6/CMA.4,⁴⁹ and support the execution of the functions listed in paragraph 29 of the annex to decision 2/CMA.3,⁵⁰
 - (b) Enable the execution of the functions referred to in paragraphs 9–10 of annex I to decision 6/CMA.4.⁵¹
83. Regarding the interaction with the CDM registry:
- (a) Pursuant to paragraph 75(b) of the RMPs,⁵² the mechanism registry shall be able to receive data from the CDM registry for the purpose of transferring CERs;
 - (b) Pursuant to paragraph 18 of 7/CMA.4⁵³ the transfer data received by the mechanism administrator shall include the full serial numbers of the eligible CERs and the identification of the receiving account. All transfer data shall be subject to a reconciliation process to be developed and implemented by the registry administrators of the two registries (the secretariat). Pursuant to paragraph 19 of 7/CMA.4,⁵⁴ the registry administrator shall check the transfer data received from the CDM registry and shall record transferred eligible CERs in the receiving accounts as communicated by the CDM registry administrator;

⁴⁷ Decision 6/CMA.4 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex I, paragraph 23.

⁴⁸ Decision 6/CMA.6. “Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Paragraph 17.

⁴⁹ Decision 6/CMA.4 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex I, section I.B.

⁵⁰ Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex, paragraph 29.

⁵¹ Decision 6/CMA.4 “Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex I, paragraphs 9-10.

⁵² Decision 3/CMA.3 “Rules, modalities and procedures for the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex.

⁵³ Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I, paragraph 18.

⁵⁴ *Ibid.*, paragraph 19.

- (c) Pursuant to paragraph 20 of 7/CMA.4,⁵⁵ the mechanism registry may continue to receive transfers of CERs from the CDM registry until a date to be determined by the CMA.
84. Regarding the interaction with participating Parties' registries, pursuant to paragraph 17 of decision 6/CMA.6,⁵⁶ participating Parties' registries referred to in paragraph 29 of the annex to decision 2/CMA.3⁵⁷ may voluntarily connect to the mechanism registry. This connection shall enable the transfer of AERs, consistent with decision 6/CMA.4, annex I, paragraphs 9–10, while ensuring the avoidance of double-counting, consistent with paragraph 18 of annex I to decision 6/CMA.4,⁵⁸ and the ability to pull and view data and information on holdings and the action history of AERs.
85. Regarding the interaction with the CARP, and pursuant to paragraph 46 of annex I to decision 7/CMA.4, the interaction shall enable the synchronization of common nomenclatures, automated prefilling of the agreed electronic format, and the fulfilment of other quantitative information requirements pursuant to chapter IV (Reporting) of the annex to decision 2/CMA.3.⁵⁹
86. The registry administrator shall manage data exchanges between the mechanism registry and other systems in accordance with standards and recommended practices to be developed in accordance with decision 6/CMA.4.⁶⁰

10. Reporting and transparency

10.1. Publicly available information

87. Pursuant to paragraph 48 of annex I to 7/CMA.4,⁶¹ the registry administrator shall make non-confidential information relating to the activities of the mechanism registry publicly available and provide a publicly accessible interface on the UNFCCC website.

⁵⁵ Decision 7/CMA.4 "Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement." Annex I, paragraph 19.

⁵⁶ Decision 6/CMA.6. "Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement."

⁵⁷ Decision 2/CMA.3 "Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement." Annex, paragraph 29.

⁵⁸ Decision 6/CMA.4 "Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement." Annex I, paragraph 18.

⁵⁹ Decision 2/CMA.3 "Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement."

⁶⁰ Decision 6/CMA.4 "Matters relating to cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement."

⁶¹ Decision 7/CMA.4 "Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement." Annex I, paragraph 48.

88. The mechanism registry shall stream information on the activities of the mechanism registry to the public in real time through the dedicated interface on the UNFCCC website in real time. This information shall include the information on, at minimum:
- (a) The total quantity of AERs and MCUs issued; AERs first transferred; AERs, MCUs and CERs cancelled, both mandatorily and voluntarily, by cancellation type and purpose; and AERs and CERs retired during the reporting period and cumulatively since the beginning of the first report;
 - (b) The quantity of AERs, MCUs and CERs held in each holding account, disaggregated by vintage year, authorization status, and their first transfer status, as applicable.
89. The registry administrator shall annually prepare:
- (a) A report to be published on the dedicated interface on the UNFCCC website containing information on the composition of the Buffer Pool account, including the share of A6.4ERs by vintage, region and country, type of activity, authorization status, risk rating, and methodology;
 - (b) Input for inclusion in the annual report of the Supervisory Body to the CMA regarding the activities of the mechanism registry;
 - (c) Input for inclusion in the annual report of the secretariat to the CMA on the infrastructure, as per paragraph 36(c) of the annex to decision 2/CMA.3.⁶²
90. Party-specific information as described in section 10.2 below, shall also be made available on the publicly accessible interface on the UNFCCC website.

10.2. Party-specific information

91. Pursuant to paragraph 46 of decision 7/CMA.4,⁶³ the registry administrator shall, for each Participating Party, prepare the automatic prefilling of the agreed electronic format and other quantitative information requirements pursuant to section IV (Reporting) of the annex to decision 2/CMA.3⁶⁴ in relation to AERs and the creation of records of internationally transferred mitigation outcomes in the accounts of the international registry so as to enable tracking pursuant to chapter VI.A (Tracking) of the annex to decision 2/CMA.3.⁶⁵ This information shall be delivered to the CARP in accordance with paragraph 85 above.
92. Pursuant to paragraph 47 of 7/CMA.4,⁶⁶ the registry administrator shall produce and disseminate monthly reports to the DNAs of Parties participating in the Article 6.4

⁶² Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex, paragraph 36 c).

⁶³ Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I, paragraph 46.

⁶⁴ Decision 2/CMA.3 “Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.” Annex, section IV.

⁶⁵ Ibid. section VI.A.

⁶⁶ Decision 7/CMA.4 “Guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement.” Annex I, paragraph 47.

mechanism on the holdings and transaction history, including the first transfer status of AERs, in relation to the accounts and transactions associated with the respective Parties.⁶⁷

11. Security of the mechanism registry

93. The mechanism registry shall be developed and operated according to best practice standards for registries, including in relation to its security and accessibility.
94. The registry administrator shall periodically conduct maintenance on the mechanism registry to ensure its continued security and proper functioning in accordance with best practice standards. During these times, access to the mechanism registry will be suspended for all (or all affected) users. Where possible, the registry administrator shall provide reasonable advance notice of any planned suspension of access.
95. The mechanism registry shall be provided to all users, on an 'as-is' basis. The registry administrator does not provide any warrant that the mechanism registry will be free from any viruses, malicious software or glitches; or that the information displayed on it is accurate, complete, or free from unauthorized alterations, including through malicious attacks or any other unauthorized third-party interventions.
96. Account holders are responsible for protecting their account login details from misuse or fraud and for promptly reporting any suspicious behaviour or functionality to the registry administrator via the dedicated interface on the UNFCCC website. If an account holder believes its account has been wrongfully accessed, they are responsible for contacting the registry administrator as soon as possible via the dedicated interface on the UNFCCC website or other official communication channels.
97. If the registry administrator suspects that there has been a breach of IT security or identifies a serious security risk that threatens the integrity of the system, it shall suspend all access to the mechanism registry. In such cases, account holders will be notified.

⁶⁷ Decision 6/CMA.6. "Further guidance on the mechanism established by Article 6, paragraph 4, of the Paris Agreement." Paragraph 14 (b).

Appendix 1. Fee schedule

1. The following fees shall apply to account holders of the registry for the mechanism established by Article 6, paragraph 4, of the Paris Agreement:
 - (a) An account opening fee for all accounts opened:
 - (i) USD 500 for the first account opened by an account holder;
 - (ii) USD 800 for each additional account opened by the same account holder;
 - (b) An annual account maintenance fee of USD 400 per account;
 - (c) Connection and initialization fees for all connecting Party registries shall be determined separately.
2. The following exemptions shall apply:
 - (a) Account holders that are also activity participants shall be exempt from the account opening fee for the first account associated with each authorizing Party that they open, as referenced in paragraph 1(a) above;
 - (b) Account holders shall be exempt from the annual account maintenance fee referenced in paragraph 1(b) above for any account opened within the preceding 12 months;
 - (c) Party account holders shall be exempt from all fees.

Appendix 2. Business rules for processes relating to authorization

No. for reference	Business rule proposed
1	The mechanism registry shall issue A6.4ERs according to their vintage year
2	The mechanism registry shall implement a ceiling-based rounding system to transfers, including levy allocations
3	Where a Party provides a partial authorization via providing either a numerical value of A6.4ERs to be authorized, or a percentage of A6.4ERs to be authorized, the mechanism registry shall issue AERs foremost
4	As a consequence of rule 3, where a Party provides a partial authorization via providing either a numerical value of A6.4ERs to be authorized, or a percentage of A6.4ERs to be authorized, the levies shall be formed of AERs until all applicable AERs are exhausted
5	<p>Upon the initiation of the Article 6 expert review of a Party's BTR, all non-first transferred AERs held in the mechanism registry issued in respect of a vintage year covered by the submitted BTR, shall be updated to be MCUs.</p> <p>All non-first transferred A6.4ERs authorized for NDC use only and held in the mechanism registry shall be updated to be MCUs upon the initiation of the review of the first biennial transparency report that contains information on the end year or end of the NDC period in respect of which the A6.4ER was issued. (pursuant to paragraph 12 of the annex to decision 2/CMA.3)</p> <p>All non-first transferred A6.4ERs authorized for use for other international mitigation purposes and held in the mechanism registry shall be updated to be MCUs upon the submission of the biennial transparency report that contains information on the end year or end of the NDC period for the NDC period in respect of which the A6.4ER was issued (pursuant to paragraph 14 of decision 4/CMA.6).</p>
6	<p>MCUs may only be updated to AERs if:</p> <p>The Article 6 technical expert review has not yet been initiated for the host Party's BTR covering the vintage year of the MCU;</p> <p>The affected MCUs are held in an account held by the activity participant that requested the issuance of the MCUs, having been forwarded to that account directly from the pending account; or</p> <p>The affected MCUs are held in the OMGE cancellation account, having been forwarded there from the pending account; or</p> <p>The affected MCUs are held in the Adaptation Fund account, having been forwarded there from the pending account.</p>
7	<p>Upon receipt of a post-issuance authorization in the form of a proportion of MCUs to be authorized from a specific issuance batch or batches, or a number of MCUs to be authorized from a specific issuance batch or batches, the mechanism registry shall update to AERs:</p> <p>The provided proportion of the applicable MCUs forwarded to the Adaptation fund, with these AERs distinguished as first transferred;</p> <p>The provided proportion of the applicable MCUs forwarded to the OMGE account, with these AERs distinguished as first transferred;</p> <p>The provided proportion of the applicable MCUs forwarded to the activity participants account, with these AERs distinguished as first transferred if applicable in accordance with the authorization.</p>

No. for reference	Business rule proposed
8	Where a change of authorization is provided affecting A6.4ERs held in the mechanism registry, which is non-specific to which A6.4ERs shall be affected by the change of authorization, it shall apply to the earliest issued applicable A6.4ERs in the mechanism registry.
9	The mechanism registry shall not implement a change of authorization of an A6.4ER if such implementation would create an invalidity in the mechanism registry.

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Document information

Version	Date	Description
In-meeting	20 May 2026	In-meeting document, 20 May 2026 @08:45
05.0	4 May 2026	Published as annex to the annotations of the SBM 021. Due to the extent of changes in the document, yellow highlights have not been included.
		Revision to support the ongoing enhancement and maintenance of the mechanism registry.
04.0	29 September 2025	Revisions to clarify paragraphs 13bis, 21bis and 47quater, as well as adding a new paragraph: 59bis.
03.0	22 September 2025	Published as annex to the annotations of the SBM 018. Revision to include provisions from the "Standard: Requirements for activities involving removals under the Article 6.4 mechanism" and other necessary updates.
02.1	11 August 2025	Editorial revision of paragraph 28 to enhance clarity.
02.0	7 August 2025	SBM 017, Annex 6. Revision to streamline the process in paragraph 29.
01.0	14 February 2025	SBM 015, Annex 12. Initial adoption.
Decision Class: Regulatory Document Type: Procedure Business Function: Registry Keywords: A6.4 mechanism, payments, registries, registry accounts, registry administrator		