
Information note

Description of the Paris Agreement Crediting Mechanism (PACM)

Version 01.0



United Nations
Framework Convention on
Climate Change

1. General information

1.1. Programme Information

Programme name: The mechanism established by Article 6, paragraph 4, of the Paris Agreement (Paris Agreement Crediting Mechanism, PACM)

Administering Organization: Secretariat of the United Nations Framework Convention on Climate Change, the Kyoto Protocol and the Paris Agreement (UNFCCC secretariat)

Official mailing address: Platz der Vereinten Nationen 1, 53113 Bonn, Germany

Telephone #: +49 228 815-19 44

Official web address: <https://unfccc.int/>

1.2. Programme Administrator Information

Full name and title: *James Grabert, Director, Mitigation Division*

Employer / Company (if not programme): *UNFCCC secretariat*

E-mail address: JGrabert@unfccc.int

Telephone #: +49 228 815-14 13

1.3. Programme Representative Information (if different from Programme Administrator)

Full name and title: *N/A*

Employer / Company (if not programme): *N/A*

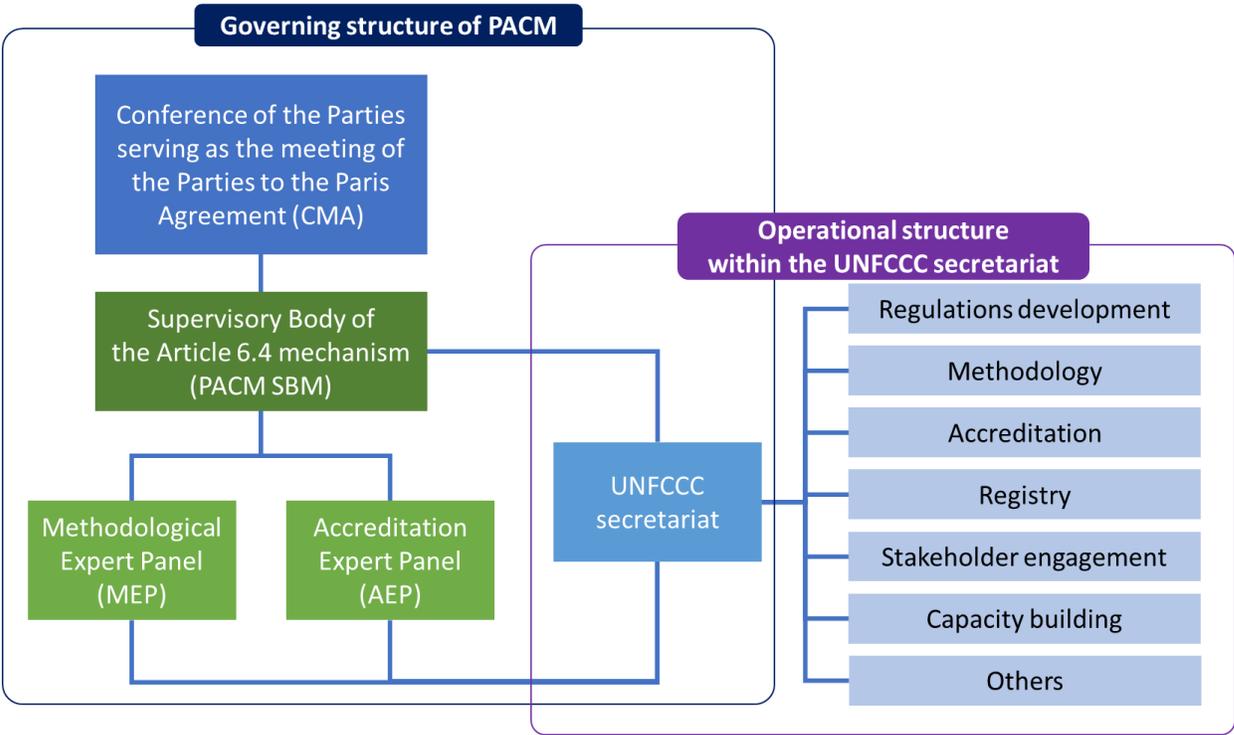
E-mail address: *N/A*

Telephone #: *N/A*

1.4. Programme Senior Staff / Leadership (e.g., President / CEO, board members)

1. PACM is established as per Article 6, paragraph 4 of the Paris Agreement under the authority and guidance of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA) (available at [Conference of the Parties serving as the meeting of the Parties to the Paris Agreement \(CMA\) | UNFCCC](#)).
2. As per paragraph 3 of annex of decision 3/CMA.3, PACM is supervised by the Supervisory Body of the Article 6.4 mechanism (available at [Article 6.4 Supervisory Body | UNFCCC](#)).

- 3. As per paragraph 70 of annex II of decision 7/CMA.4, the Supervisory Body established the following panels:
 - (a) The Accreditation Expert Panel (AEP), to support it in the implementation of standards and procedures for the accreditation of operational entities that conduct validations and verifications regarding Article 6, paragraph 4, mechanism projects (A6.4 projects) and Article 6, paragraph 4, mechanism programmes of activities (A6.4 PoAs) (available at [Accreditation Expert Panel | UNFCCC](#)).
 - (b) The Methodological Expert Panel (MEP), to support it in the creation of methodological standards, guidelines and clarifications and other methodological matters applicable to proposed and registered A6.4 projects or A6.4 PoAs (available at [Methodological Expert Panel | UNFCCC](#)).
- 4. As per paragraph 25 of annex of decision 3/CMA.3, the UNFCCC secretariat serves as the secretariat of the Supervisory Body. Further information can be found in the UNFCCC website (available at [About the secretariat | UNFCCC](#), [Executive Secretary | UNFCCC](#) and [UN Climate Change divisions and its senior staff | UNFCCC](#)).



2. Governance and Safeguards

2.1. Responses to section 2

2.1.1. Criterion: Legal nature and transfer of units

Q1: Does the Program... (<i>Paragraph 2.5</i>)	
(a) ...define and ensure the underlying attributes of a unit?	<input checked="" type="checkbox"/> YES
(b) ... and publicly disclose process by which it does so?	<input checked="" type="checkbox"/> YES
(c) ...define and ensure the property aspects of a unit?	<input checked="" type="checkbox"/> YES
(d) ... and publicly disclose process by which it does so?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the processes, policies, and/or procedures referred to in a) and d), including their availability to the public

5. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM defines and ensures the underlying attributes of a unit, and publicly disclose process by which it does so. Further information can be found in Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)) and Terms and Conditions for entity account holders (available at [Terms and Conditions for entity account holders](#)).

6. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q3. If the programme is not directly and currently administered by a public agency, can the programme demonstrate up-to-date professional liability insurance policy of at least USD\$5M? (<i>Paragraph 2.7.4</i>)	<input type="checkbox"/> YES
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Provide evidence of such coverage:

7. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

N/A

8. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q4. Can the programme demonstrate that it has been... (<i>Paragraph 2.7.2</i>)	
a) ...continuously governed for at least the last two years?	<input checked="" type="checkbox"/> YES

b) ...continuously operational ¹ for at least the last two years?	<input checked="" type="checkbox"/> YES
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Provide evidence of the activities, policies, and procedures referred to in a) and b):

9. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM can demonstrate that it has been continuously governed by the Supervisory Body since 2022, and operational for at least the last two years. Further information can be found in the UNFCCC website (available at [Rules and Regulations | UNFCCC](#) and [Meetings of the Supervisory Body | UNFCCC](#)).

10. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q5. Does the programme have in place... (<i>Paragraph 2.7.2</i>)	
a) ...a plan for the long-term administration of multi-decadal programme elements?	<input checked="" type="checkbox"/> YES
b) ...a plan for possible responses to the dissolution of the programme in its current form?	<input checked="" type="checkbox"/> YES

Provide evidence of the activities, policies, and procedures referred to in a) and b):

11. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM is established by Article 6, paragraph 4 of the Paris Agreement, and governed by the Conference of the Parties, the supreme body of the Convention (CMA), which provides guidance to the Article 6.4 Supervisory Body. There is no end date for PACM. Further information can be found in the UNFCCC website (available at [ADOPTION OF THE PARIS AGREEMENT - Paris Agreement text English](#) and [FCCC/PA/CMA/2021/10/Add.1](#)).

12. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

¹ Note: For further explanation of the meaning of ‘operational’ for the purposes of the EUC and TAB’s assessments, please note para. 2.7.2.1 of Appendix A of this Application form, as well as the Initial screening questions in section 7.12 of the TAB Procedures.

2.1.2. Criteria: *Multiple* (re: Conflicts of interest)

Q6. Are policies and robust procedures in place ² to... (<i>Paragraph 2.7.3</i>)	
a) ... prevent the programme administrators, staff, board members, and management from having financial, commercial or fiduciary conflicts of interest in the governance or provision of programme services?	<input checked="" type="checkbox"/> YES
b) ...ensure that, where such conflicts arise, they are appropriately declared, and addressed and isolated?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

13. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes policies and robust procedures to prevent the programme administrators, staff, board members, and management from having financial, commercial or fiduciary conflicts of interest in the governance or provision of programme services. Additionally, PACM includes policies and robust procedures to ensure that, where such conflicts arise, they are appropriately declared, and addressed and isolated. Further information can be found in Rules of Procedure of the Article 6.4 mechanism Supervisory Body (available at [FCCC/PA/CMA/2022/10/Add.2](https://fccc.org/PA/CMA/2022/10/Add.2)) for members and alternate members, and Staff Regulations and Rules, including provisional Staff Rules, of the United Nations for staff of the UNFCCC secretariat (available at <https://docs.un.org/en/ST/SGB/2023/1/REV.1>).

14. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q7. Are policies and robust procedures in place ¹¹ to... (<i>Paragraph 2.4.6</i>)	
a) ...prevent the programme registry administrators from having financial, commercial or fiduciary conflicts of interest in the governance or provision of registry services?	<input checked="" type="checkbox"/> YES
b) ...ensure that, where such conflicts arise, they are appropriately declared, and addressed and isolated?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

- a) Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes policies and robust procedures to prevent the programme registry administrators from having financial, commercial or fiduciary conflicts of interest in the governance or provision of registry services. Additionally, PACM includes policies and robust procedures to ensure that,

² Note: For programmes staffed solely by government officials and employees who are subject to domestic laws and regulations governing conflicts of interest, the programme may refer to these laws and regulations in responding to this question.

where such conflicts arise, they are appropriately declared, and addressed and isolated. Further information can be found in Staff Regulations and Rules, including provisional Staff Rules, of the United Nations for staff of the UNFCCC secretariat (available at <https://docs.un.org/en/ST/SGB/2023/1/REV.1>).

15. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q8. Are provisions in place to ensure the independence of accredited third-party entities performing validation and/or verification procedures, including... (Paragraph 3.3.3)	
a) ...requiring accredited third-party(ies) to disclose whether they or any of their family members are dealing in, promoting, or otherwise have a fiduciary relationship with anyone promoting or dealing in, the offset credits being evaluated?	<input checked="" type="checkbox"/> YES
b) ...to manage and/or prevent conflicts of interest between accredited third-party(ies) and the programme and the activities it supports?	<input checked="" type="checkbox"/> YES
c) ...to address and isolate such conflicts, should they arise?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through c):

16. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions to ensure the independence of accredited third-party entities performing validation and/or verification procedures, including requiring accredited third-party(ies) to disclose whether they or any of their family members are dealing in, promoting, or otherwise have a fiduciary relationship with anyone promoting or dealing in, the offset credits being evaluated, to manage and/or prevent conflicts of interest between accredited third-party(ies) and the programme and the activities it supports and to address and isolate such conflicts, should they arise. Further information can be found in Standard: Article 6.4 accreditation, Version: 01.0 (available at [A6.4-STAN-ACCR-001](#)) and Procedure: Article 6.4 accreditation, Version: 01.2 (available at [A6.4-PROC-ACCR-001](#)).

17. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

2.1.3. Criterion: Transparency and public participation provisions

Q9. Does the programme publicly disclose what information is captured and made available to different stakeholders? (Paragraph 2.8)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the procedures referred to above:

18. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM publicly discloses what information is captured and made available to different stakeholders. Further information can be found in Rules, modalities and procedures for the A6.4 mechanism (available at [FCCC/PA/CMA/2021/10/Add.1](#)), Rules of Procedure of the Article 6.4 mechanism Supervisory Body (available at [cma2023_10a02E.pdf](#)) and the UNFCCC website (available at [Rules and Regulations | UNFCCC](#) and [Meetings of the Supervisory Body | UNFCCC](#)).

19. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q10. Does the programme publicly disclose its local stakeholder consultation requirements (if applicable)? (Paragraph 2.8)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the procedures referred to above:

20. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM publicly discloses its local stakeholder consultation requirements. Further information can be found in Rules, modalities and procedures for the A6.4 mechanism (available at [FCCC/PA/CMA/2021/10/Add.1](#)), Standard: Article 6.4 activity standard for projects, Version 02.0 ([A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 ([A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)).

21. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q11. Does the programme.... (Paragraph 2.8)	
a) ... conduct public comment periods for the following (select all that apply)? <input checked="" type="checkbox"/> methodologies, protocols, or frameworks under development <input checked="" type="checkbox"/> activities seeking registration or approval <input checked="" type="checkbox"/> operational activities (e.g., ongoing stakeholder feedback) <input checked="" type="checkbox"/> additions or revisions to programme procedures or rulesets	<input checked="" type="checkbox"/> YES
b) ... disclose its public comments provisions and requirements?	<input checked="" type="checkbox"/> YES
c) ... disclose how public comments are considered (if applicable)?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the procedures referred to in items a) through c):

22. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In respect of a) above, PACM conducts public comment periods. Further information can be found in the following documents:

- *Methodologies, protocols, or frameworks under development: Procedure: Development, revision and clarification of methodologies and methodological tools, Version 01.1 (available at [A6.4-PROC-METH-001](#)).*
- *Activities seeking registration or approval: Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)).*
- *Operational activities (e.g., ongoing stakeholder feedback): Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)).*
- *Additions or revisions to programme procedures or rulesets: Procedure: Direct communication with stakeholders, Version 02.0 (available at [A6.4-PROC-GOV-007](#))*

In respect of b) and c) above, PACM discloses its public comments provisions and requirements and discloses how public comments are considered. Further information can be found in Rules of Procedure of the Article 6.4 mechanism Supervisory Body (available at [FCCC/PA/CMA/2022/10/Add.2](#)).

23. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

2.1.4. Criteria: Safeguards system and Do no net harm

Q12. Does the Programme <u>have in place</u> dedicated safeguards to address... (Paragraph 2.9)	
a) ...environmental risks?	<input checked="" type="checkbox"/> YES
b) ...social risks?	<input checked="" type="checkbox"/> YES
c) Are these safeguards publicly disclosed?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the safeguards referred to in a) and c), including their availability to the public:

24. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has dedicated safeguards in place to address environmental and social risks. These safeguards are publicly disclosed. Further information can be found in Tool: Article 6.4 sustainable development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)) and accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)).

25. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q13. Please describe, and provide evidence of, how the safeguards system in Question 12 above is used to ensure that environmental and social risks are identified, assessed and managed: (*Paragraph 3.8*)

26. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has dedicated safeguards in place to address environmental and social risks. These safeguards are publicly disclosed. Further information can be found in Tool: Article 6.4 sustainable development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)) and accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)).

27. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q14. Does the programme have in place... (<i>Paragraph 3.8</i>)	
a) ... institutions, processes, and procedures to implement, monitor, and enforce the environmental and social safeguards?	<input checked="" type="checkbox"/> YES
b) Are these institutions, processes, and procedures publicly disclosed?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the institutions, processes and procedures referred to in a) above, including their public disclosure:

28. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has institutions, processes, and procedures in place to implement, monitor, and enforce the environmental and social safeguards. These institutions, processes, and procedures are publicly disclosed. Further information can be found in Tool: Article 6.4 sustainable development tool, Version 01.1, (available at [A6.4-TOOL-AC-001](#)), accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)), Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 (available at [A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) and Procedure: Appeal and grievance processes under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-PROC-GOV-006](#)).

29. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q15. Are procedures in place to ensure that offset projects do not violate local, state/provincial, national or international regulations or obligations? (<i>Paragraph 3.8</i>)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

30. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures to ensure that offset projects do not violate local, state/provincial, national or international regulations or obligations. Further information can be found in Tool: Article 6.4 sustainable development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)), accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)) and Procedure: Appeal and grievance processes under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-PROC-GOV-006](#)).

31. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

2.1.5. Criterion: Sustainable development criteria

Q16. Does the programme use sustainable development criteria? (<i>Paragraph 2.10</i>)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

32. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM uses sustainable development criteria. Further information can be found in Tool: Article 6.4 sustainable development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)) and accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)).

33. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q17. Does the programme have in place and publicly disclose procedures that identify a list or menu or potential sustainable development indicators that may, for example, enumerate relevant sustainable development goals (SDG) and, as appropriate, additionally include indicators that are publicly specified by a host country? (<i>Paragraph 2.10.2</i>)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

34. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has in place and publicly discloses procedures that identify a list or menu or potential sustainable development indicators that may, for example, enumerate relevant sustainable development goals (SDG) and, as appropriate, additionally include indicators that are publicly specified by a host country. Further information can be found in Tool: Article 6.4 sustainable

development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)) and accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)).

35. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q18. Do the Program's procedures clearly state that only units that have been or will be issued to activities that report their sustainable development contributions or co-benefits according to criteria above, can be identified as CORSIA Eligible Emissions Units? (Paragraph 2.10.2)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

36. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM's procedures clearly state that only units that have been or will be issued to activities that report their sustainable development contributions or co-benefits according to criteria above, can be identified as CORSIA Eligible Emissions Unit. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)), Standard: Article 6.4 validation and verification standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-005](#)), Tool: Article 6.4 sustainable development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)) and accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)).

37. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q19. Does the programme publicly disclose any provisions for monitoring, reporting and verification in relation to these criteria? (Paragraph 2.10)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

38. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM publicly discloses any provisions for monitoring, reporting and verification in relation to these criteria. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)), Standard: Article 6.4 validation and verification standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-005](#)), Tool: Article 6.4 sustainable development tool, Version 01.1 (available at [A6.4-TOOL-AC-001](#)) and accompanying forms (available at [A6.4-FORM-AC-015 \(Excel\)](#), [A6.4-FORM-AC-016 \(Excel\)](#), [A6.4-FORM-AC-017 \(Excel\)](#)).

39. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*)

N/A

3. Quantification and tracking

3.1. Responses to section 3

3.1.1. Criterion: Are quantified, monitored, reported, and verified

Q1. Are procedures in place to ensure... (<i>Paragraph 3.3</i>)	
a) ...that emissions units are based on accurate measurements and valid quantification methods/protocols?	<input checked="" type="checkbox"/> YES
b) ...that emission reductions are measured, calculated and reported in a transparent manner?	<input checked="" type="checkbox"/> YES
c) ...that monitoring, measuring, and reporting of both activities and the resulting mitigation is conducted at <i>specified intervals</i> throughout the duration of the crediting period?	<input checked="" type="checkbox"/> YES
d) ...that mitigation is measured and verified by an accredited and independent third-party verification entity?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through d):

40. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures that emissions units are based on accurate measurements and valid quantification methods/protocols, that emission reductions are measured, calculated and reported in a transparent manner, that monitoring, measuring, and reporting of both activities and the resulting mitigation is conducted at specified intervals throughout the duration of the crediting period and that mitigation is measured and verified by an accredited and independent third-party verification entity. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)), Standard: Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies, Version 01.1 (available at [A6.4-STAN-METH-001](#)) and Standard: Setting the baseline in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-004](#)).

41. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*)

N/A

3.1.2. Criterion: Validation and verification procedures

Q2. Does the Programme have in place requirements and procedures for... (<i>Paragraph 2.6</i>)	
a) ...the accreditation of validators?	<input checked="" type="checkbox"/> YES
b) ...the accreditation of verifiers?	<input checked="" type="checkbox"/> YES

c) Are these standards, procedures and requirements publicly disclosed?	<input checked="" type="checkbox"/> YES
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Provide evidence of the standards, requirements, and procedures referred to in a) and b), including their availability to the public:

42. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has requirements and procedures in place for the accreditation of validators and verification. These standards, procedures and requirements are publicly disclosed. Further information can be found in Standard: Article 6.4 accreditation, Version: 01.0 (available at [A6.4-STAN-ACCR-001](#)), Procedure: Article 6.4 accreditation, Version: 01.2 (available at [A6.4-PROC-ACCR-001](#)) and Procedure: Performance monitoring of the Article 6.4 designated operational entities, Version 01.0 (available at [A6.4-PROC-ACCR-002](#)).

43. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q3. Does the Programme have in place standards and procedures for... (Paragraph 2.6)	
a) ...the validation of activities?	<input checked="" type="checkbox"/> YES
b) ...the verification of emissions reductions and/or removals?	<input checked="" type="checkbox"/> YES
c) Are these standards, procedures and requirements publicly disclosed?	<input checked="" type="checkbox"/> YES

Provide evidence of the standards, requirements, and procedures referred to in a) and b), including their availability to the public:

44. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has standards and procedures in place for the validation of activities and the verification of emissions reductions and/or removals. These standards, procedures and requirements are publicly disclosed. Further information can be found in Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)) and Standard: Article 6.4 validation and verification standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-005](#)).

45. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q4. Are procedures in place to ensure...	
a) ...that validation occurs prior to or in tandem with verification? (Paragraph 3.3.2)	<input checked="" type="checkbox"/> YES
b) ...that validation assesses and publicly documents the likely mitigation results from proposed activities supported by the programme? (Paragraph 3.3.2)	<input checked="" type="checkbox"/> YES
c) ...that the results of validation and verification are made publicly available? (Paragraph 3.3)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through c):

46. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures to ensure that validation occurs prior to verification. Further information can be found in Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)), Standard: Article 6.4 validation and verification standard for programmes of activities, Version 02.0, Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) (available at [A6.4-STAN-AC-005](#)).

47. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q5. Does the Programme have procedures in place to...	
a) ...to ensure that <i>ex-post</i> verification of mitigation is required in advance of issuance of emissions units? (Paragraph 3.3)	<input checked="" type="checkbox"/> YES
b) ...or, to transparently identify units that are issued <i>ex ante</i> and thus ineligible for use in the CORSIA? (Paragraph 3.3.5)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

48. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

*In respect of a) above, PACM has procedures in place to ensure that *ex-post* verification of mitigation is required in advance of issuance of emissions units. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)) and Standard: Article 6.4 validation and verification standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-005](#)).*

*In respect of b) above, **N/A** (PACM does not allow the issuance of *ex-ante* credits.)*

49. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”)

N/A

3.1.3. Criterion: Offset credit issuance and retirement procedures

Q6. Does the Programme have procedures in place defining how offset credits are... (Paragraph 2.3)	
a) ...issued?	<input checked="" type="checkbox"/> YES
b) ...retired / cancelled?	<input checked="" type="checkbox"/> YES

c) ...subject to discounting (<i>if any</i>)?	<input checked="" type="checkbox"/> YES
a) Are these procedures publicly disclosed?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through d):

50. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has procedures in place defining how offset credits are issued, retired/cancelled and subject to discounting. Further information can be found in Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)). These procedures are publicly disclosed.

51. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

3.1.4. Criteria: Identification and Tracking, Clear and transparent chain of custody

Q7. Does the programme utilize an electronic registry or registries? (<i>Paragraph 2.4.2</i>)	<input checked="" type="checkbox"/> YES
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Provide web link(s) to the programme registry(ies) and indicate whether the registry is administered by the programme or outsourced to a third party (Paragraph 2.4.2):

52. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM uses the mechanism registry as the official electronic system established to issue and track Article 6.4 Emission Reductions (A6.4ERs) and Clean Development Mechanism Certified Emission Reductions (CERs); manage account operations, enable transfers, retirement and cancellation; report and ensure transparency, and support pre-filling of the AEF. The registry will interface with national registries and the international registry via the interoperability hub, and it will communicate with the CARP.

The registry is administered by the UNFCCC secretariat under the authority and guidance of the Article 6.4 Supervisory Body and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA). Further information can be found in Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)) and the UNFCCC website (available at [Registry | UNFCCC](#)).

The UNFCCC secretariat has made available an offline interim version of the mechanism registry (IMR) while the final Article 6.4 mechanism registry is under development. The IMR operationalizes the registry functions in line with the Procedure: Article 6.4 mechanism registry (A6.4-PROC-REGS-001), with certain limitations until the final solution becomes available. Once the final registry is launched, all data from the IMR will be automatically migrated to the new system.

The IMR functions in an offline mode, meaning users initiate transactions (such as account opening, issuance, transfers, suspension or reactivation) by submitting dedicated forms via

email to the registry administrator, who then processes these requests manually. The IMR distinguishes unit types according to their scope of authorization, supports issuance and transfer of A6.4ERs, and maintains public disclosure of non-confidential information via the UNFCCC website.

To support Parties and entities, the secretariat is preparing a User Guide for the Interim Mechanism Registry (IMR), Version 01.0 (September 2025; available at [UserGuide Interim Mechanism Registry](#)), which provides step-by-step instructions on account opening, issuance, transfers, and other processes. In addition, the secretariat will be publishing the corresponding forms to ensure standardized use and clear communication with all stakeholders.

53. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

The UNFCCC secretariat is currently undertaking the procurement process for the final Article 6.4 mechanism registry. Once development and testing are complete, the final registry will replace the interim mechanism registry (IMR), and all data held in the IMR will be automatically migrated to the new system.

The final registry will provide full functionality in line with the Procedure: Article 6.4 mechanism registry (A6.4-PROC-REGS-001), including interoperability with Party registries, the international registry, and the centralized accounting and reporting platform (CARP). The procurement process is expected to be finalized in 2025, with subsequent development, testing, and deployment to follow. A more detailed implementation timeline, including user on-boarding and migration from the IMR, will be communicated once the vendor is selected and the development phase is initiated.

Q8. Does the programme have procedures in place to ensure that the programme registry or registries...	
a) ...have the capability to transparently identify emissions units that are deemed ICAO-eligible, in all account types? (Paragraph 2.4.3)	<input checked="" type="checkbox"/> YES
b) ...clearly identify unit owners or holders? (Paragraph 2.4 (d))	<input checked="" type="checkbox"/> YES
c) ...identify, and facilitate tracking and transfer of, unit ownership/holding from issuance to cancellation/retirement? (Paragraphs 2.4 (a) and (d) and 2.4.4)	<input checked="" type="checkbox"/> YES
d) ...identify unit status, including retirement / cancellation, and issuance status? (Paragraph 2.4.4)	<input checked="" type="checkbox"/> YES
e) ...assign unique serial numbers to issued units? (Paragraphs 2.4 (b) and 2.4.5)	<input checked="" type="checkbox"/> YES
f) ...identify in serialization, or designate on a public platform, each unique unit's country and sector of origin, vintage, and original (and, if relevant, revised) project registration date? (Paragraph 2.4.5)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the procedures referred to in a) through f):

54. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In respect of a), b), c), d), e) and f) above, information can be found in Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)).

In respect of f) above, information will be available in the, so called, mechanism information system (to be publicly available).

55. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q9. Are provisions in place for registry account screening, including...	
a) ...provisions ensuring the screening of requests for registry accounts? (Paragraph 2.4.7)	<input checked="" type="checkbox"/> YES
b) ...provisions restricting the programme registry (or registries) accounts to registered businesses and individuals? (Paragraph 2.4.7)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the registry security provisions referred to in a) and b):

56. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions are in place for registry account screening. The UNFCCC secretariat is in the process of implementing Know Your Customer (KYC) and anti-money-laundering / counter-financing-of-terrorism (AML/CFT) procedures to ensure that only registered businesses and individuals can open accounts in the Article 6.4 mechanism registry. Screening is based on identity verification processes, applied to Parties and entities requesting accounts, with checks performed before accounts are activated. These requirements apply both to the interim mechanism registry (IMR) and will be fully embedded in the final registry.

57. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

The secretariat is conducting a comprehensive risk assessment and developing a centralized identity verification policy to be adopted by the Article 6.4 Supervisory Body. Following procurement of the final registry (expected to conclude by end of 2025), the KYC/AML provisions will be fully integrated, including automated screening tools and alignment of registry regulations to ensure consistent application across all accounts.

Q10. Does the programme have procedures in place...	
a) ...to ensure that the registry is secure (i.e. that robust security provisions are in place)? (Paragraph 2.4 (c))	<input checked="" type="checkbox"/> YES
b) ...ensuring the periodic audit or evaluation of registry compliance with these security provisions? (Paragraph 2.4.8)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the registry security provisions referred to in a) and b):

58. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

The design, implementation and operation of the registry shall follow security best practices (the reference standards being PCI DSS v4.0, ISO/IEC 27002:2022, and NIST SP 800-53 Rev.5). The registry is supported by a robust framework of security provisions, continuous monitoring, timely vulnerability management, ITIL-aligned processes, and formal audit rights, ensuring both its security and the ability to periodically evaluate compliance with these security measures.

59. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q11. If the programme registry has the capability to directly transfer units to/from any other registries or equivalent tracking systems that are not operated by the programme, list any/all other registries to which the programme's registry(ies) are linked and indicate where these linkages are publicly disclosed: (*Paragraph 2.4 (e)*)

60. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

The mechanism registry has the capability to directly transfer units to/from any other registries or equivalent tracking systems that are not operated by the programme. These registries or equivalent tracking systems to which the mechanism registry is linked include the international registry, the CDM registry and participating Parties' registries. Further information can be found in Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)), Procedure: International Registry and Additional Registry Services, Version 01.0 (available at [A6.2-PROC-REGS-001](#)) and Communication standards for interoperability and recommended practices for transactions with internationally transferred mitigation outcomes.

61. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

The final version of Communication standards for interoperability and recommended practices for transactions with internationally transferred mitigation outcomes is currently being developed. It will align with the overarching guidance provided by the CMA.

Q12. In respect of any registry linkages identified under **Q11** above, list any/all data exchange standards or systems to which the programme's registry(ies) conform and indicate where this information is publicly disclosed: (*Paragraph 2.4 (f)*)

62. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

The linkages to other registries should be achieved via Interoperability requirements which is described by the Communication standards for interoperability and recommended practices for transactions with internationally transferred mitigation outcomes.

63. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

The process to procure the registry and related items is underway and is expected to continue through the next several months.

Q13. Does the programme Registry publicly display information... (<i>Paragraph 2.3.1</i>)	
a) ...on each batch of cancelled units?	<input checked="" type="checkbox"/> YES
b) ...in a machine-readable format (e.g., XLS, CSV) that is searchable and downloadable?	<input checked="" type="checkbox"/> YES
c) ...at no cost?	<input checked="" type="checkbox"/> YES
d) ...with no login credentials required?	<input checked="" type="checkbox"/> YES

Provide evidence of the registry features referred to in a) through d):

64. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

The Article 6.4 mechanism registry publicly displays information on each batch of cancelled units in accordance with the established procedure Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)). This information is accessible without login credentials, at no cost, and in machine-readable formats, such as CSV, enabling analysis and integration with other systems. The registry’s design ensures full transparency, providing open access to all cancellation data while maintaining secure and authenticated access only for transactional or administrative functions.

65. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

<p>Q14. Does the machine-readable information on cancelled units contain discrete fields for each of the following, in respect of each batch of units (<i>please select</i>)? (<i>Paragraph 2.3.1</i>)</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Quantity of emission units cancelled <input checked="" type="checkbox"/> Start of serial numbers <input checked="" type="checkbox"/> End of serial numbers <input checked="" type="checkbox"/> Date of cancellation <input checked="" type="checkbox"/> Name of Programme (<i>if the Registry holds units from multiple Programmes</i>) <input checked="" type="checkbox"/> Unit type <input checked="" type="checkbox"/> Host country <input checked="" type="checkbox"/> Methodology <input checked="" type="checkbox"/> Start date of the activity’s first crediting period <input checked="" type="checkbox"/> Vintage year of the unit or batch of units <input checked="" type="checkbox"/> CORSIA compliance period(s) for which each batch of units is eligible <input checked="" type="checkbox"/> Unique identifier of the registry account where the batch was cancelled <input checked="" type="checkbox"/> Beneficiary in whose name the unit was cancelled <input checked="" type="checkbox"/> Unique identifier of the registry account from which the cancellation was initiated (<i>if applicable</i>) 	<input checked="" type="checkbox"/> YES
---	---

Provide evidence of the registry features referred to above:

66. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

All elements listed in Q14 are captured as discrete, machine-readable fields within the registry’s and the mechanism information system data model, ensuring full transparency, auditability, and interoperability with external systems. Data is accessible via API or bulk download without login credentials, consistent with the public access requirements for cancelled units.

67. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

4. Methods and assumptions

4.1. Responses to section 4

4.1.1. Criterion: Clear methodologies and protocols, and their development process

Q1. Provide *evidence*³ that the programme's qualification and quantification methodologies and protocols are *in place* and *available for use* (i.e., finalized and not in "draft" form), including where the programme's existing methodologies and protocols are publicly disclosed. (*Paragraph 2.1*)

68. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM's qualification and quantification methodologies and protocols will be in place and available for use. Once they are in place and available for use, they will be publicly disclosed in the UNFCCC website (available at [Rules and Regulations | UNFCCC](#) and [Methodologies | UNFCCC](#)). Currently, four bottom-up submissions received have passed the initial assessment stage and are currently undergoing assessment (available at [Methodologies | UNFCCC](#)).

69. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

The work plan of the methodological expert panel for 2025 was approved by the Supervisory Body in February 2025. Further information can be found in Information note: Workplan of the Methodological Expert Panel, Version 03.0 (available at [A6.4-INFO-GOV-021](#)).

Q2. Summarize the programme's process for developing further methodologies and protocols, including the timing and process for revision of existing methodologies, and indicate where this process is publicly disclosed. (*Paragraph 2.1*)

70. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM's process for developing further methodologies and protocols, including the timing and process for revision of existing methodologies can be found in Procedure: Development, revision and clarification of methodologies and methodological tools Version 01.1 (available at [A6.4-PROC-METH-001](#)) and Procedure: Development, revision, clarification and update of standardized baselines Version 01.1 (available at [A6.4-PROC-METH-002](#)).

The update on the progress and status of the work of the Methodological Expert Panel are published after every meeting in the UNFCCC website (available at [Meetings of the Methodological Expert Panel | UNFCCC](#)).

³ For this and subsequent "evidence" requests, evidence should be provided in the text box (e.g., web links to documentation), and/or in attachments, as recommended in "SECTION II: INSTRUCTIONS—Form Completion".

71. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

4.1.2. Criterion: Scope considerations

Q3. What level of activities are allowed under the programme (e.g., project based, programme of activities, jurisdiction-scale)? Please indicate where the programme (a) defines and (b) publicly discloses the level(s) at which activities are allowed under the programme: (*Paragraph 2.2*)

72. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM allows for activities at the project level, programme of activities and other type of activity approved by the Supervisory Body. Further information can be found in Rules, modalities and procedures for the A6.4 mechanism (available at [FCCC/PA/CMA/2021/10/Add.1](#)).

73. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q4. Please indicate where the programme (a) defines, and (b) publicly discloses, the eligibility criteria for each type of offset activity (e.g., methodology applicability conditions; which sectors, project types, and geographic locations are covered) (*Paragraph 2.2*)

74. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

When the methodologies/standards are approved by the Supervisory Body, the eligibility criteria, scope will be included in the methodology/standard. Further information can be found in Appendix 1, section 1, Standard: Setting the baseline in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-004](#)), New baseline and monitoring methodology or methodological tool proposal form (Version 01.0) (available at [A6.4-FORM-METH-001](#)), Development, revision and clarification of methodologies and methodological tools, Version 01.1 (available at [A6.4-PROC-METH-001](#)) and Procedure: Development, revision, clarification and update of standardized baselines Version 01.1 (available at [A6.4-PROC-METH-002](#)).

Meanwhile, methodology proponents may refer to the approved standards that have the overarching principles to be applied when developing methodologies;

- *Methodology standard: [A6.4-STAN-METH-001](#)*
- *Removal Standard: [A6.4-STAN-METH-002](#)*
- *Additionality Standard: [A6.4-STAN-METH-003](#)*
- *Baseline Standard: [A6.4-STAN-METH-004](#)*
- *Leakage Standard: [A6.4-STAN-METH-005](#)*
- *Suppressed demand: [A6.4-STAN-METH-006](#)*

75. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

As per the work plan of the Methodological expert panel, further standards such as the Reversals standard, various tools- such as the Lock in tool, Tool for Investment analysis, Tool

for Common Practice analysis, Tool to calculate Grid Emission Factor amongst others are all under development and will be recommended to the Supervisory Body in the coming months.

4.1.3. Criterion: Offset credit issuance and retirement procedures (Continued)

Q5. Does the programme have in place procedures defining... (Paragraph 2.3)	
a) ...the length of crediting period(s)?	<input checked="" type="checkbox"/> YES
b) ...whether crediting periods are renewable?	<input checked="" type="checkbox"/> YES
c) Are these procedures publicly disclosed?	<input checked="" type="checkbox"/> YES

Provide evidence of the procedures referred to in a) and b), including their availability to the public:

76. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has procedures in place defining the length of crediting period(s) and whether crediting periods are renewable. These procedures are publicly disclosed. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) (available at [A6.4-STAN-AC-005](#)) and Rules, modalities and procedures for the A6.4 mechanism (available at [FCCC/PA/CMA/2021/10/Add.1](#)).

77. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

4.1.4. Criterion: Carbon offset programmes must generate units that represent emissions reductions, avoidance, or removals that are additional

Q6. Does the Programme have procedures in place to ensure, and to support activities to analyze and demonstrate, legal or regulatory additionality ⁴ ?	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to above:

78. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has procedures in place to ensure, and to support activities to analyze and demonstrate, legal or regulatory additionality. Further information can be found in Standard: Demonstration of additionality in mechanism methodologies, Version 01.2 (available at [A6.4-STAN-METH-003.pdf](#)), Standard: Application of the requirements of Chapter V.B (Methodologies) for the

⁴ Legal or regulatory additionality means that the programme's carbon offsets represent greenhouse gas emissions reductions or carbon sequestration or removals that exceed any greenhouse gas reduction or removals required by law, regulation, or legally binding mandate

development and assessment of Article 6.4 mechanism methodologies, Version 01.1 (available at [A6.4-STAN-METH-001](#)), Standard: Addressing suppressed demand in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-006](#)), Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01 (available at [A6.4-STAN-METH-002](#)) and Standard: Setting the baseline in mechanism methodologies Version 01.0 (available at [A6.4-STAN-METH-004](#)).

79. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q7. Identify one or more of the methods below for which the programme has procedures in place to ensure, and to support activities to analyze and demonstrate, that credited mitigation is additional; which can be applied at the project- and/or programme-level: (*Paragraphs 3.1, and 3.1.2 - 3.1.3*)

- Barrier analysis
- Common practice / market penetration analysis
- Investment, cost, or other financial analysis
- Performance standards / benchmarks

Summarize and provide evidence of the policies and procedures referred to above, including describing any/all additionality rules/policies as well as analyses and test types that are utilized under the programme:

80. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has procedures in place to ensure, and to support activities to analyze and demonstrate, that credited mitigation is additional. Further information can be found in Standard: Demonstration of additionality in mechanism methodologies, Version 01.2 (available at [A6.4-STAN-METH-003.pdf](#)), Standard: Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies, Version 01.1 (available at [A6.4-STAN-METH-001](#)), Standard: Addressing suppressed demand in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-006](#)), Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01 (available at [A6.4-STAN-METH-002](#)) and Standard: Setting the baseline in mechanism methodologies Version 01.0 (available at [A6.4-STAN-METH-004](#)).

81. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q8. If the Programme provides for the use of non-traditional or new additionality analysis/tests (i.e. method(s) *not* listed in Q7 above and *not* a positive list per Q10 below), describe the alternative procedures and how they ensure that activities are additional: (*Paragraph 3.1*)

82. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

N/A

83. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q9. For activities that use the additionality tests/analysis/methods listed in Q7 and/or Q8 above, is additionality and baseline-setting... (<i>Paragraph 3.1</i>)	
a) assessed by an accredited and independent third-party verification entity, including for activities that use non-traditional or new additionality tests/analysis/methods?	<input checked="" type="checkbox"/> YES
b) reviewed by the programme?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b), including their availability to the public:

84. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

For activities that use the additionality tests/analysis/methods listed in Q7 and/or Q8 above, additionality and baseline-setting are assessed by an accredited and independent third-party verification entity, and are reviewed by the programme. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) (available at [A6.4-STAN-AC-005](#)), Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)) and Standard: Article 6.4 validation and verification standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-005](#)).

85. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q10. If the programme designates certain activities as automatically additional (e.g., through a "positive list" of eligible project types)(<i>Paragraph 3.1</i>):	
a) Are the criteria for such positive lists conservative?	<input type="checkbox"/> YES
b) Are these criteria publicly disclosed?	<input type="checkbox"/> YES
c) Does the Program provide clear evidence on how each activity included on a positive list was determined to be additional?	<input type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures for determining the automatic additionality of activities, including a) the criteria used to determine additionality and how these are conservative, b) their availability to the public, and c) how item on the list was determined to be additional, in line with the criteria:

86. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

N/A

87. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

4.1.5. Criterion: Are based on a realistic and credible baseline

Q11. Are procedures in place...	
a) ...to ensure that <i>methods of developing baselines</i> , including modelling, benchmarking or the use of historical data, use assumptions, methodologies, and values do not over-estimate mitigation from an activity? (<i>Paragraph 3.2.2</i>)	<input checked="" type="checkbox"/> YES
b) ...requiring activities to ensure and demonstrate that emissions baselines are set in a conservative way and below business-as-usual emission projections? (<i>Paragraph 3.2.4</i>)	<input checked="" type="checkbox"/> YES
c) ...requiring any non-traditional baselines (e.g., sector-wide performance benchmarks or standards, which do not rely on business-as-usual analysis) to deliver and demonstrate equivalently conservative and below business-as-usual outcomes? (<i>Paragraph 3.2.4</i>)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in (a) to (c) above:

88. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures to ensure that methods of developing baselines, including modelling, benchmarking or the use of historical data, use assumptions, methodologies, and values do not over-estimate mitigation from an activity, requiring activities to ensure and demonstrate that emissions baselines are set in a conservative way and below business-as-usual emission projections and requiring any non-traditional baselines (e.g., sector-wide performance benchmarks or standards, which do not rely on business-as-usual analysis) to deliver and demonstrate equivalently conservative and below business-as-usual outcomes. In fact, according to the A6.4 baseline standard, a central element is that all chosen baseline will be compared against a conservative BAU scenario (a scenario more conservative than the BAU), ensuring that all baselines will be more conservative than the BAU. For all baselines, a downward adjustment over time is applied. Moreover, for baselines based on historical emissions, an additional initial downward adjustment would apply. All information can be found in Standard: Setting the baseline in mechanism methodologies Version 01.0 (available at [A6.4-STAN-METH-004](#)).

89. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q12. Are procedures in place for activities to respond, as appropriate, to changing baseline conditions that were not expected at the time of registration? (<i>Paragraph 3.2.3</i>)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

90. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures for activities to respond, as appropriate, to changing baseline conditions that were not expected at the time of registration. Further information can be found

in Standard: Setting the baseline in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-004](#)), Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)) and Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)). In fact, PACM enables the following elements for such considerations:

- *Different time horizons for checking compliance with the applicability conditions (renewal of crediting period of for each issuance);*
- *The use of “control groups” as baseline;*
- *A full re-assessment at the time of the renewal of the crediting period;*
- *The application of downward adjustment over time (unless a specific exemption from it was granted);*
- *The mandatory consideration of trends in setting baseline emissions;*
- *For historical emissions, the mandatory consideration that this assumption may not hold over time.*

91. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”)

N/A

Q13. Are procedures in place to ensure the public disclosure of baselines and underlying assumptions? (<i>Paragraph 3.2</i>)	<input checked="" type="checkbox"/> YES
--	---

Summarize and provide evidence of the policies and procedures referred above.:

92. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures to ensure the public disclosure of baselines and underlying assumptions. Further information can be found in Standard: Setting the baseline in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-004](#)), Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Development, revision and clarification of methodologies and methodological tools, Version 01.1 (available at [A6.4-PROC-METH-001](#)) and Procedure: Development, revision, clarification and update of standardized baselines, Version 01.1 (available at [A6.4-PROC-METH-002](#)).

For baselines set at the methodology level, documentation from the methodology submission will be provided transparently; For baselines set at the activity level, activity-specific documentation will be provided transparently

93. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q14. Please provide any additional information on how the programme ensures that all offset credits are issued against realistic, defensible, and conservative baseline estimations of emissions, including how “conservativeness” and “below business-as-usual” are defined and ensured in practice.

94. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Demonstration of additionality in mechanism methodologies, Version 01.2 (available at [A6.4-STAN-METH-003.pdf](#)), Standard: Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies, Version 01.1 (available at [A6.4-STAN-METH-001](#)), Standard: Addressing suppressed demand in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-006](#)), Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01 (available at [A6.4-STAN-METH-002](#)) and Standard: Setting the baseline in mechanism methodologies Version 01.0 (available at [A6.4-STAN-METH-004](#)). Specific sections of this standard (Setting the baseline in mechanism methodologies) ensure that baselines are conservative and always lead to baselines which are more conservative than a conservative BAU.

95. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q15. Are procedures in place requiring that the renewal of a crediting period includes a re-evaluation of the baseline, procedures and assumptions for quantifying, monitoring, and verifying mitigation, including the baseline scenario? (<i>Paragraph 3.3.4</i>)	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to above:

96. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures requiring that the renewal of a crediting period includes a re-evaluation of the baseline, procedures and assumptions for quantifying, monitoring, and verifying mitigation, including the baseline scenario. Further information can be found in Standard: Setting the baseline in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-004](#)), Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) (available at [A6.4-STAN-AC-005](#)).

97. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q16. Do the procedures in Q15 above also apply to activities that wish to undergo verification but have not done so within the programme's allowable number of years between verification events?	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above, including identifying the allowable number of years between verification events:

98. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Setting the baseline in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-004](#)), Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) (available at [A6.4-STAN-AC-005](#)).

99. Any planned/forthcoming changes, including their expected timelines (*if none*, “N/A”):

N/A

Q17. Please provide any additional information to demonstrate how the procedures described under **Questions 5 to 16 above** provide a reasonable assurance exceed any greenhouse gas reductions or removals that would otherwise occur: (*Paragraph 3.1*)

100. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

N/A

101. Any planned/forthcoming changes, including their expected timelines (*if none*, “N/A”):

N/A

5. Permanence and Leakage

5.1. Responses to section 5

5.1.1. Criterion: Permanence

Q1.a) List all emissions sectors (if possible, activity types) supported by the Programme that present a potential risk of reversal of emissions reductions, avoidance, or carbon sequestration:

102. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)). Additionally, list of sectors with illustrative removal activity types can be found in Standard: Article 6.4 accreditation, Version: 01.0 (available at [A6.4-STAN-ACCR-001](#)).

103. Any planned/forthcoming changes, including their expected timelines (*if none*, “N/A”):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025. This standard is set to provide an illustrative list of activities with risk of reversal risk for which methodologies could be approved by the Supervisory Body

Q1.b) What is the minimum scale of reversal for which the Programme provisions or measures require a response? (Quantify if possible)

104. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)).as of the time that this form was completed):

105. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025.

Q2. For sectors/activity types identified in question 1(a) above, are procedures and measures in place to <u>require and support</u> these activities to...	
a) undertake a risk assessment that accounts for, <i>inter alia</i> , any potential causes, relative scale, and relative likelihood of reversals? (<i>Paragraph 3.5.2</i>)	<input checked="" type="checkbox"/> YES
b) monitor <u>identified risks</u> of reversals? (<i>Paragraph 3.5.3</i>)	<input checked="" type="checkbox"/> YES
c) mitigate <u>identified risks</u> of reversals? (<i>Paragraph 3.5.3</i>)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through c):

106. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes procedures and measures to require and support these activities to undertake a risk assessment that accounts for, inter alia, any potential causes, relative scale, and relative likelihood of reversals, monitor identified risks of reversals, and mitigate identified risks of reversals. Further information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)). Specifically, a risk assessment tool is currently under development. A risk management plan will be required for identified risks.

107. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025. The Risk Assessment tool is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM).

Q3. Are provisions in place that... (<i>Paragraph 3.5.5</i>)	
a) confer liability on the activity proponent to monitor, mitigate, and respond <u>to reversals</u> in a manner mandated in the programme procedures?	<input checked="" type="checkbox"/> YES
b) require activity proponents, upon being made aware of a material reversal event, to notify the programme within a specified number of days?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b), including indicating the number of days within which activity proponents must notify the programme of a material reversal event:

108. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions that confer liability on the activity proponent to monitor, mitigate, and respond to reversals in a manner mandated in the programme procedures, and require activity proponents, upon being made aware of a material reversal event, to notify the programme within a specified number of days. Further information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)).

109. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025.

Q4. Are provisions in place that confer responsibility <u>to the programme</u> to, upon such notification, ensure and confirm that such reversals are fully compensated in a manner mandated in the programme procedures? (<i>Paragraph 3.5.5</i>)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

110. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions that confer responsibility to the programme to, upon such notification, ensure and confirm that such reversals are fully compensated in a manner mandated in the programme procedures. Further information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)).

111. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025.

Q5. Does the Programme have procedures in place which provide for reversal monitoring and compensation requirements to be applied by an activity that generates CORSIA-eligible units for ... (<i>Paragraph 3.5.4</i>) ⁵	
a) ...at the very least, twenty (20) years from the start of their first crediting period, in the case of activities that started crediting before 1 January 2027?	<input checked="" type="checkbox"/> YES

⁵ Procedures for jurisdiction-scale activities must alternatively ensure that the volume of emissions units contributed by a given activity to a reversal risk pool will, at a minimum, fully compensate for the activity’s reversal risk for the same timeframe.

b) ...at least forty (40) years from the start of their first crediting period, for activities that start crediting after 31 December 2026?	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to in a) and b):

112. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)).

113. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed. by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025.

Q6. Does the programme have the capability to ensure that any emissions units which compensate for the material reversal of mitigation issued as emissions units and used toward offsetting obligations under the CORSIA are fully eligible for use under the CORSIA? (Paragraph 3.5.6)	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to above:

114. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Requirements for activities involving removals under the Article 6.4 mechanism, Version 01.0 (available at [A6.4-STAN-METH-002](#)), as of the time that this form was completed):

115. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

The Standard: Addressing non-permanence/ reversal in mechanism methodologies is currently being developed by the Methodological Experts Panel (MEP) of the Supervisory Body (SBM). Expected timeline: End of 2025.

Q7. Would the programme be willing and able, upon request, to demonstrate that its permanence provisions can fully compensate for the reversal of mitigation issued as emissions units and used under the CORSIA? (Paragraph 3.5.7)	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to above:

116. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM is willing and able, upon request, to demonstrate that its permanence provisions can fully compensate for the reversal of mitigation issued as emissions units and used under the CORSIA.

117. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*)

N/A

Q8. Please provide any additional information to demonstrate how the program's procedures ensure full compensation for material reversals of mitigation issued as emissions units and used toward offsetting obligations under the CORSIA:

118. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

N/A

119. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

5.1.2. Criterion: Assess and mitigate against potential increase in emissions elsewhere

Q9.a) List all emissions sectors (if possible, activity types) supported by the programme that present a potential risk of material emissions leakage:

120. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

121. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q9.b) What is the minimum scale of leakage that that would trigger the Programme's applicable provisions or procedures? (Quantify if possible)

122. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

Information can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

123. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q10.a) Are measures in place to assess and mitigate incidences of material leakage of emissions that may result from the implementation of an offset project or programme? (*Paragraph 3.6*)

YES

Summarize and provide evidence of the policies and procedures referred to above:

124. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes measures to assess and mitigate incidences of material leakage of emissions that may result from the implementation of an offset project or programme. Further information can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

125. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q10.b). Are procedures in place requiring and supporting activities to monitor identified leakage? (Paragraph 3.6.3)	<input checked="" type="checkbox"/> YES
--	---

Summarize and provide evidence of the policies and procedures referred to above:

126. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions requiring and supporting activities to monitor identified leakage. Further information can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

127. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q11. Are procedures in place requiring activities to deduct from their accounting emissions from any identified leakage that reduces the mitigation benefits of the activities? (Paragraph 3.6.4)	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to above:

128. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions requiring activities to deduct from their accounting emissions from any identified leakage that reduces the mitigation benefits of the activities. Further information can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

129. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q12. Are provisions in place requiring activities that pose a risk of leakage when implemented at the project level to be implemented at a national level, or on an interim basis on a subnational level, in order to mitigate the risk of leakage? (Paragraph 3.6.2)	<input checked="" type="checkbox"/> YES
---	---

Summarize and provide evidence of the policies and procedures referred to above:

130. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions requiring activities that pose a risk of leakage when implemented at the project level to be implemented at a national level, or on an interim basis on a subnational level, in order to mitigate the risk of leakage. Further information can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

131. Any planned/forthcoming changes, including their expected timelines: (if none, "N/A"):

N/A

Q13. List all activity types supported by the programme that involve replacing equipment or other physical systems such that these comprise the activity's baseline:

Activities falling in the following sectors: Renewable energy, energy efficiency; GHG-efficient appliances; manufacturing industries; chemical industries; minerals and metals. However, accounting of possible leakage or lock-in effects are taken into account universally in all activities proposed under the PACM.

For the activity types listed above, does the programme have procedures ensuring that (select all that apply): (Paragraph 3.6.4)	
(a) the baseline equipment is demonstrably decommissioned, destroyed, or scrapped, or otherwise demonstrated to no longer be in use,	<input checked="" type="checkbox"/> YES
(b) emissions from equipment disposal are discretely assessed, mitigated where possible, and deducted from the verified results of the activity,	<input checked="" type="checkbox"/> YES
(c) where procedures enable the baseline equipment to potentially be re-sold or otherwise remain in use, equivalent procedures for assessment, mitigation, and accounting deductions apply to emissions resulting from its continued use.	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through c) above:

PACM includes provisions requiring activities to ensure that a) to c) above is complied with. These requirements and procedures to demonstrate their compliance are can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

132. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM includes provisions requiring activities to ensure that a) to c) above is complied with. These requirements and procedures to demonstrate their compliance are can be found in Standard: Addressing leakage in mechanism methodologies, Version 01.0 (available at [A6.4-STAN-METH-005](#)).

PACM also has requirements for ensuring that no lock-in effects are caused by the activities to be credited. These requirements are contained in Standard: Application of the requirements

of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies (available at [A6.4-STAN-METH-001](#)) and Standard: Demonstration of additionality in mechanism methodologies, Version 01.2 (available at [A6.4-STAN-METH-003.pdf](#)).

133. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

6. Double counting

6.1. Responses to section 6

6.1.1. Criteria: Avoidance of Double Counting, Issuance and Claiming and Are only counted once towards a mitigation obligation

Q1. Does the Programme have measures in place ...	
a) ...to ensure the transparent transfer of units between registries, if applicable?(Paragraph 3.7.1 and 3.7.5)	<input checked="" type="checkbox"/> YES
b) ...to ensure that only one unit is issued for one tonne of mitigation? (Paragraph 3.7.1 and 3.7.5)	<input checked="" type="checkbox"/> YES
c) ...to ensure that one unit is issued or transferred to, or owned or cancelled by, only one entity at any given time? (Paragraphs 3.7.2 and 3.7.6)	<input checked="" type="checkbox"/> YES
d) ...to discourage and prohibit the double-selling of units, which occurs when one or more entities sell the same unit more than once? (Paragraph 3.7.7)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) through d):

134. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In respect of a), c) and d) above, PACM has measures in place to ensure the transparent transfer of units between registries, to ensure that one unit is issued or transferred to, or owned or cancelled by, only one entity at any given time, and to discourage and prohibit the double-selling of units, which occurs when one or more entities sell the same unit more than once. Further information can be found in Procedure: Article 6.4 mechanism registry, Version 02.1 (available at [A6.4-RPOC-REGS-001](#)).

In respect of b) above, PACM has measures in place ensure that only one unit is issued for one tonne of mitigation. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)) and Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)) (available at [A6.4-STAN-AC-005](#)).

135. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q2. Does the Programme have procedures in place...

a) ...requiring mitigation from emissions units used by operators under the CORSIA to be appropriately accounted for by the host country when claiming achievement of its target(s) / pledges(s) / mitigation contributions / mitigation commitments, in line with the relevant and applicable international provisions? (<i>Paragraph 3.7.10.1</i>)	<input checked="" type="checkbox"/> YES
b) ...that provide for the use of any other method(s) to avoid double-claiming? (<i>Paragraph 3.7.10.2</i>)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

136. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In respect of a) above, in accordance with the decisions adopted by the CMA, activities under PACM that involve authorized A6.4ERs follow the Article 6 review process. The mechanism registry pre-fills an agreed electronic format for authorized A6.4ERs. The consistency of information reported in the AEF with the requirements of this guidance and across the participating Parties in a cooperative approach is checked through a consistency check performed by the UNFCCC secretariat. The results of the consistency check are considered by an Article 6 technical expert review team, which confirms that only units identified as consistent are accounted for in the structured summary of a biennial transparency report. Further information can be found in Decision 2/CMA.3 (available at [FCCC/PA/CMA/2021/10/Add.1](#)), Decision 6/CMA.4 (available [FCCC/PA/CMA/2022/10/Add.2](#)) and Decision 7/CMA.4 (available at [FCCC/PA/CMA/2022/10/Add.2](#)).

Is respect of b) above, N/A

137. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q3. Does the Programme have procedures in place for the following: (<i>Paragraph 3.7.8</i>)	
a) to obtain, or require activity proponents to <u>obtain and provide to the programme</u> , written attestation from the host country's national focal point or focal point's designee?	<input checked="" type="checkbox"/> YES
b) for host country attestations to be obtained and <u>made publicly available prior to the use</u> of units from the host country in the CORSIA?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

138. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has procedures in place to obtain, or require activity proponents to obtain and provide to the programme, written attestation from the host country's national focal point or focal point's designee, and for host country attestations to be obtained and made publicly available prior to the use of units from the host country in the CORSIA. Further information can be found in Standard: Article 6.4 activity standard for projects, Version 02.0 (available at [A6.4-STAN-AC-002](#)), Standard: Article 6.4 activity standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-004](#)), Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Standard: Article 6.4 validation and verification standard for projects, Version 02.0 (available at [A6.4-STAN-AC-003](#)), Standard: Article 6.4 validation and verification

standard for programmes of activities, Version 02.0 (available at [A6.4-STAN-AC-005](#)), Host Party approval and authorization of activity participants form for Article 6.4 projects, Version 01.0 (available at [A6.4-FORM-GOV-010](#)) and Host party approval and authorization of activity participants form for Article 6.4 programmes of activities (available at [A6.4-FORM-GOV-014](#)).

139. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q4. Does the Programme have procedures in place in place to guide the contents of host-country attestations? (<i>Paragraph 3.7.9</i>)	<input checked="" type="checkbox"/> YES
If YES, do the Programme's procedures on the contents of host-country attestations facilitate countries to identify each of the following:	
(i) the national point of contact,	<input checked="" type="checkbox"/> YES
(ii) authorized unit vintages,	<input checked="" type="checkbox"/> YES
(iii) authorized activity types, if applicable,	<input checked="" type="checkbox"/> YES
(iv) the CORSIA compliance period for which the units are authorized,	<input type="checkbox"/> YES
(v) the expected timing and processes for applying and reporting adjustments that are informed by the host country's specified definition of "first transfer";	<input checked="" type="checkbox"/> YES
(vi) the country's chosen accounting method consistent with the relevant provision of 2/CMA.3 Annex I "Guidance on cooperative approaches referred to in Article 6, paragraph 2, of the Paris Agreement.	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to above:

140. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has procedures in place to guide the contents of host-country attestations, and PACM's procedures on the contents of host-country attestations facilitate countries to identify (i), (ii), (iii), (v) and (vi). Further information can be found in Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)), Host Party approval and authorization of activity participants form for Article 6.4 projects, Version 01.0 (available at [A6.4-FORM-GOV-010](#)) and Host party approval and authorization of activity participants form for Article 6.4 programmes of activities (available at [A6.4-FORM-GOV-014](#)).

141. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q5. Does the Programme have procedures in place...	
a) ...requiring host country attestations to confirm the use of the applicable approach(es) referred to in Question 2 above?	<input checked="" type="checkbox"/> YES
b) ...requiring host country attestations to specify and describe the steps taken to prevent double-claiming (in line with these approaches / requirements)?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

142. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In accordance with the decisions adopted by the CMA, activities under PACM that involve authorized A6.4ERs follow the Article 6 review process. The mechanism registry pre-fills an agreed electronic format for authorized A6.4ERs. The consistency of information reported in the AEF with the requirements of this guidance and across the participating Parties in a cooperative approach is checked through a consistency check performed by the UNFCCC secretariat. The results of the consistency check are considered by an Article 6 technical expert review team, which confirms that only units identified as consistent are accounted for in the structured summary of a biennial transparency report. Further information can be found in Decision 2/CMA.3 (available at [FCCC/PA/CMA/2021/10/Add.1](#)), Decision 6/CMA.4 (available [FCCC/PA/CMA/2022/10/Add.2](#)) and Decision 7/CMA.4 (available at [FCCC/PA/CMA/2022/10/Add.2](#)).

143. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

N/A

Q6. Please provide any additional information about the programme’s measures to require and demonstrate that host countries of emissions reduction activities agree to account for any offset units issued as a result of those activities, such that double claiming does not occur between the airline and the host country of the emissions reduction activity.

144. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

N/A

145. Any planned/forthcoming changes, including their expected timelines (if none, “N/A”):

Q7. Does the Programme have measures in place to...	
a) make publicly available <u>any national government decisions</u> related to accounting for units used in ICAO, including decisions related to the contents of host country attestations described in paragraph 3.7.8 of Appendix A? (Paragraph 3.7.11)	<input checked="" type="checkbox"/> YES
b) update information pertaining to host country attestation as often as necessary to avoid double-claiming? (Paragraph 3.7.11)	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to in a) and b):

146. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM has measures in place to make publicly available any national government decisions related to accounting for units used in ICAO, and update information pertaining to host country attestation as often as necessary to avoid double-claiming. Further information can be found in Procedure: Article 6.4 activity cycle procedure for projects, Version 03.0 ([A6.4-PROC-AC-002](#)), Procedure: Article 6.4 activity cycle procedure for programmes of activities, Version 03.0 ([A6.4-PROC-AC-003](#)), Host Party approval and authorization of activity participants form for

Article 6.4 projects, Version 01.0 (available at [A6.4-FORM-GOV-010](#)) and Host party approval and authorization of activity participants form for Article 6.4 programmes of activities (available at [A6.4-FORM-GOV-014](#)).

147. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q8.a) Does the Programme have procedures in place to compare countries' accounting for emissions units in national emissions reports against the volumes of eligible units issued by the programme and used under the CORSIA which the host country's national reporting focal point or designee otherwise attested to its intention to not double claim? (<i>Paragraph 3.7.12</i>)	<input checked="" type="checkbox"/> YES
Q8.b). Do the procedures referred to above... (<i>Paragraph 3.2.12</i>)	
(i) ...specify the relevant accounting information in each report submitted in accordance with Section IV of Annex I to Decision 2/CMA.3?	<input checked="" type="checkbox"/> YES
(ii) ...specify the expected timing and processes by which the programme will compare the host country's reported information on authorizations in its national reports with the information provided by the country in its attestation ?	<input checked="" type="checkbox"/> YES
iii) ...require publication of all host-country attestations and related documentation generated by the emissions unit programme (e.g., results from the comparison)?	<input checked="" type="checkbox"/> YES

Summarize and provide evidence of the policies and procedures referred to above:

148. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In accordance with the decisions adopted by the CMA, activities under PACM that involve authorized A6.4ERs follow the Article 6 review process. The mechanism registry pre-fills an agreed electronic format for authorized A6.4ERs. The consistency of information reported in the AEF with the requirements of this guidance and across the participating Parties in a cooperative approach is checked through a consistency check performed by the UNFCCC secretariat. The results of the consistency check are considered by an Article 6 technical expert review team, which confirms that only units identified as consistent are accounted for in the structured summary of a biennial transparency report. Further information can be found in Decision 2/CMA.3 (available at [FCCC/PA/CMA/2021/10/Add.1](#)), Decision 6/CMA.4 (available [FCCC/PA/CMA/2022/10/Add.2](#)) and Decision 7/CMA.4 (available at [FCCC/PA/CMA/2022/10/Add.2](#)).

149. Any planned/forthcoming changes, including their expected timelines (*if none, "N/A"*):

N/A

Q9. Would the Programme be willing and able, upon request, to report to ICAO's relevant bodies, as requested, performance information related to, <i>inter alia</i> , any material instances of and programme responses to country-level double claiming; the nature of, and any changes to, the number, scale, and/or scope of host country attestations; any relevant changes to related programme measures? (<i>Paragraph 3.7.13</i>)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

150. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

PACM is willing and able to, upon request, to report to ICAO's relevant bodies, as requested, performance information related to, inter alia, any material instances of and programme responses to country-level double claiming; the nature of, and any changes to, the number, scale, and/or scope of host country attestations; any relevant changes to related programme measures.

151. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

Q10. Does the Programme have procedures in place for the programme, or proponents of the activities it supports, to compensate for, replace, or otherwise reconcile double claimed mitigation associated with units used under the CORSIA which the host country's national accounting focal point or designee otherwise attested to its intention to not double claim, including in the instance that the attestation is withdrawn.? (Paragraph 3.7.14)	<input checked="" type="checkbox"/> YES
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Summarize and provide evidence of the policies and procedures referred to above:

152. Information reflecting the current state of the programme and its documentation (i.e., as of the time that this form was completed):

In accordance with the decisions adopted by the CMA, activities under PACM that involve authorized A6.4ERs follow the Article 6 review process. The mechanism registry pre-fills an agreed electronic format for authorized A6.4ERs. The consistency of information reported in the AEF with the requirements of this guidance and across the participating Parties in a cooperative approach is checked through a consistency check performed by the UNFCCC secretariat. The results of the consistency check are considered by an Article 6 technical expert review team, which confirms that only units identified as consistent are accounted for in the structured summary of a biennial transparency report. Further information can be found in Decision 2/CMA.3 (available at [FCCC/PA/CMA/2021/10/Add.1](#)), Decision 6/CMA.4 (available [FCCC/PA/CMA/2022/10/Add.2](#)) and Decision 7/CMA.4 (available at [FCCC/PA/CMA/2022/10/Add.2](#)).

153. Any planned/forthcoming changes, including their expected timelines (if none, "N/A"):

N/A

7. Programme comments

154. Are there any additional comments the programme wishes to make to support the information provided in this form?

N/A