

GCC 2.0

Project Monitoring Report: Instructions for for Type A & B Projects

V2.0- 2025

INSTRUCTIONS FOR COMPLETING PROJECT MONITORING REPORT (PMR)

GENERAL INSTRUCTIONS

Applicability of this PMR Form

1. Use this PMR template is valid for Type A and B GCC Project Activities seeking issuance of A-RECs or ACCs with certification labels (E_L/E_{BL}, S_L/S_{BL}, SDG+) or tagged with indicate CORSIA (C+ Label for pilot and/or first phase), Article 6.2 (CA+ Label), and ICVCM (CCP+ Label). This PMR template is NOT applicable for Nature-based solutions (NBS) and Technological Reductions/Removals (TR) Project Activities, which have dedicated templates available on the [GCC Resource Center](#).

Compliance with the Relevant Requirements

2. When completing the PMR, the Project Owners shall ensure compliance with the relevant requirements stipulated in the following:
 - a) Project Standard;
 - b) Environment and Social Safeguards Standard;
 - c) Project Sustainability Standard (if applicable);
 - d) Standard on CORSIA Eligibility of Projects and Issuances (for CORSIA C+ label);
 - e) Standard on Article 6.2 Eligibility of Projects and Issuances (for Article 6.2 CA+ label);
 - f) Standard on ICVCM Eligibility of Projects and Issuances (for ICVCM CCP+ label);
 - g) Standard on Avoidance of Double Claiming of Mitigation Outcomes in Host Country NDC (for CORSIA and Article 6.2 qualification);
 - h) The applied GCC-approved methodologies, tools, and standardized baselines;
 - i) Clarifications issued by the GCC on the relevant Standards and methodologies;
 - j) Other applicable regulatory requirements such as from the host Country.
3. The Project Standard stipulates that the Project Owners wishing to submit a request for issuance of ACCs/ARECs with the GCC Program shall prepare a Project Monitoring Report, using the valid version of the applicable PMR template, available on the GCC website.¹
4. When completing the PMR template, the Project Owners shall follow the instructions herein and provide all necessary information and documentation to demonstrate compliance with all applicable GCC rules and requirements and GCC Rules and requirements during the monitoring period.
5. Failure to adhere to the instructions outlined in this document shall be considered non-compliance with the Project Standard and other applicable regulatory requirements.
6. The 'terms'² used in this document have been defined in the Program Definitions and the relevant Standards. These shall be referred to when completing the PMR.
7. All relevant sections of the PMR are required to be completed. If the certification labels (E_L/E_{BL}, S_L/S_{BL}, SDG+) and/or market eligibility (e.g., ICVCM, CORSIA- Pilot/First phase, Article 6.2) are requested during the monitoring period, **Sections I to M** (requirements related to ICVCM, CORSIA- Pilot / First phase, Article 6.2 Market eligibility) and **Sections D.4, D.5, F and G** (for environment and social safeguards and SDG impact assessment and monitoring) shall be completed.

¹ GCC website : <http://www.globalcarboncouncil.com/resource-centre/>

² E.g. ACCs, CCP+ label, C+ label etc.

8. Issuance history of the Project Activity shall be filled in **Section O** of the PMR.
9. If the Project Activity is seeking approval of post-registration changes (under issuance-track), the relevant information shall be provided in **Section B** of the PMR.
10. If the GCC Standard is used request issuance of ACCs with;
 - (a) CORSIA Label (C+ for pilot or first phase), the requirements in the latest version of Eligible Emission Units (EEU) as published by ICAO takes precedence over the GCC requirements;
 - (b) ICVCM (CCP+) label, the requirements in the valid version of the ICVCM framework takes precedence over the GCC requirements; and
 - (c) Article 6.2 (CA+) label, the requirements in the valid version of Article 6.2 framework as published by COP and/or the host Country and/or requirements under the bilateral/multilateral cooperative approach takes precedence over the GCC requirements.

Information contained in spreadsheets

11. Make any data, values and formulae included in spreadsheets accessible and verifiable.

Language and format in the PMR

12. Complete this form in English. All sections of the PMR template are mandatory, unless otherwise indicated, and shall be completed with all the relevant information. Prepare all attached supporting documents in English, or, if their originals were prepared in another language, include English translation in the PMR.
13. Complete the PMR template using the same format without modifying its font, headings or logo, and without any other alterations to the form.
14. Do not modify or delete tables and their columns in this form. Add rows to the tables as needed. Add additional Appendices as needed.
15. If a section of the PMR template is not applicable, explicitly state that the section has been left blank intentionally.
16. Use an internationally- recognized format for presentation of values. For example, use digits grouping in thousands and mark a decimal point with a dot (.), not with a comma (,).

Section A. Basic Project Information

1. Provide the basic project information in the tabular form which matches with the data entered on the Cover page of the PMR. The PMR cover page is filled digitally on the GCC project portal. Please note that the PMR-Main form is submitted in conjunction with a PMR-Cover page.

Section B. Description of the Project Activity

B.1. Purpose and General Description of the Project Activity

2. Provide a description and implementation status of the Project Activity, including a summary of:
 - (a) Purpose of the project activity and the measures taken for GHG emission reductions.
 - (b) The location of the Project Activity.
 - (c) The technologies/measures employed by the Project Activity.
 - (d) Implementation status and actual operations including timelines of the key events such as start of construction, commissioning date(s), start of operation(s), shutdown periods etc. For bundled projects and projects with phased implementation, provide details for all individual activities/phases.
 - (e) The total GHG emission reductions or ARECs achieved during the monitoring period.
3. Briefly describe how the Project Activity contributes to sustainable development and have sufficient safeguards against environmental and social risks.
4. If the project activity is a homogenous/heterogenous bundled project, briefly describe how the bundled project is organized in the form of bundles and activities.
5. Provide a brief description of the certification labels (E1/EBL, S1/SBL, SDG+) and market labels (CORSlA C+- Pilot Phase / First Phase, Article 6.2 CA+, CCP+) the project activity is seeking during the monitoring period.
6. Provide a full description on points 2 to 6 above in the relevant sections of the PMR.

B.2. Location and Geo-coordinates of the Project Activity

7. Provide details of the physical/geographical location of the Project Activity, including the physical address (host country, region/state/province, city/town) and a map identifying the project clearly, and if necessary, other information allowing for the unique identification of the Project Activity (e.g., geodetic coordinates). The geo-coordinates need to be presented in decimal format up to four decimal places.
8. If the project activity is a bundled project or comprises of multiple sites/units, confirm location and geo-coordinates of all bundled activities or sites/units separately.
9. Project Owners may also use the online map tool provided on the GCC Project Portal for demarcating the project location, the KML file and the geo-coordinates would be auto generated on the Project portal and can be replicated in the PMR.

B.3. Identification and Eligibility of Project Type

10. State the eligibility of the Project Type (A1, A2, A3, B1, B2) in accordance with the registered PSF and requirements specified under the GCC Project Standard.

11. State the market eligibility (e.g. ICVCM, CORSIA-pilot/first phase, Article 6.2) of the Project in accordance with the registered PSF and market eligibility requested during the monitoring period.
12. For project activities seeking CORSIA-label (C+ -for pilot or first phase), confirm that the proposed GCC project activity and the technology/measure is not among the exclusion category for GCC as described in the latest 'CORSIA Eligible Emission Units' document on ICAO website and as required by the 'Standard on CORSIA Eligibility of Projects and Issuances'.
13. For project activities seeking Article 6.2 label (CA+):
 - (a) Explain whether the type of proposed GCC project activity is within the types of activities approved by the host Party for Article 6.2 cooperative approaches;
 - (b) In doing this, confirm that the proposed GCC project activity and the technology/measure is eligible under Article 6.2 framework of the Host Country and meets the applicable requirements of the bilateral/multilateral agreement under the Article 6.2 cooperative approach and as required by 'Standard on Article 6.2 requirements of Projects and Issuances'.
14. For project activities seeking ICVCM CCP+ Label, confirm that the proposed GCC project activity and the technology/measure is not among the exclusion category for GCC as described in the latest ICVCM Standard on the ICVCM website and as required by the 'Standard on ICVCM Eligibility of Projects and Issuances'.

B.4. Legal Owners, Project Owners and Focal Points- Identification and Communication

15. Using the table provided, list the Legal Owners, Project Owners, Focal Point for communicating with the GCC for project registration and issuance of ACCs (known as Focal Point 01) Focal Points for Ownership of ACCs along with share of ownership rights of the ACCs (known as Focal Point 02), involved in the Project Activity in line with the GCC LOA.
16. For projects taken up under Article 6.2 Standard, indicate the buyer Country details (if available).
17. For projects where the Approved Carbon Credits (ACCs) are to be split between up to three Focal Points, the details of the three Focal Point-2 for ownership of ACCs shall be provided.
18. Confirm that the development, implementation or operation of the project activity by the legal Owner/Project Owners does not or will not involve any illegal activities, including money laundering, tax evasion, fraud, bribery and criminal activities.

B.5. Double Counting

B.5.1. Registration and Issuance in other GHG/non GHG program

19. Confirm that the Project Activity:
 - (a) Is NOT simultaneously registered, or submitted for registration, to other international, regional, national, or subnational or sector-wide GHG/ non-GHG programs including Article 6.2 and 6.4;
 - (b) Has NOT been issued, or submitted requested for issuance, carbon credits and environmental attributes (e.g. IRECs) in any other international, regional, national, or subnational or sector-wide GHG/ non-GHG programs including Article 6.2 and 6.4.

B.5.2. Double claiming of Environmental and Social Attributes

20. Confirm that the project is not double claiming the environmental and social attributes and or engaging in SDG washing as per the relevant requirements in the Project Sustainability Standard.

B.6. Reference to Methodologies, Tools, and/or Standardized Baselines

21. State the exact reference (title, version, and reference number) of:
 - (a) The selected methodologies used in the Project Activity (approved by any GHG program including by the GCC or the CDM).
 - (b) Any tools, guidelines, and other methodologies to which the selected methodology(ies) refers.
 - (c) The selected CDM standardized baselines, where applicable.
 - (d) Applied GCC Standards such as “Standard on Avoidance of Double Claiming of Mitigation Outcomes in Host Country NDCs.”
22. Refer to the GCC³ or UNFCCC CDM/Article 6.4 website for the exact references for approved methodologies, tools, and standardized baselines.

B.7. Crediting Period

23. State the crediting period type (fixed/renewal), crediting period duration (e.g. 10 years), crediting period number (e.g. 1st, 2nd, or 3rd) in case of renewal crediting period, and start and end date of the crediting period.

Section C. Implementation of the Project Activity

C.1. Description of implemented Project Activity

24. Provide information on the implementation status of the project activity in accordance with the applicable provisions on the ‘description of implemented registered GCC Project Activity’ in the Project Standard.
25. For the description of the installed technologies, technical processes and equipment, include diagrams, where appropriate.
26. If the project activity is a bundled project, provide information on implementation of all activities in the bundled project.
27. Confirm whether the Project Activity is implemented as per the description in the registered PSF. If not, please briefly describe the changes and provide elaborate information on design changes in **section C.2** below.

C.2. Post-registration Changes

C.2.1. Temporary deviations from the registered monitoring plan, applied methodologies, standardized baselines or other methodological regulatory documents

28. State whether there are temporary deviations from the registered monitoring plan, the applied methodologies, the applied standardized baselines or the other applied methodological regulatory documents during this monitoring period.
29. In case of any deviations, for each deviation, provide a description of the nature, extent and duration of the non-conforming monitoring period, and:

³ GCC Methodologies: <https://www.globalcarboncouncil.com/standards/baseline-monitoring-methodologies/>
CDM Methodologies: <https://cdm.unfccc.int/methodologies/index.html>

- (a) Propose alternative monitoring arrangements for the non-conforming monitoring period in accordance with the applicable provisions in the Project Standard; or
- (b) Apply the most conservative values approach in accordance with the applicable provisions in the Project Standard.

C.2.2 Permanent change- Corrections

- 30. State whether there are any corrections to project information or parameters fixed ex ante at the registration of the Project Activity, in accordance with the Project Standard.
- 31. If there are such corrections, list all the corrections since the registration of the Project Activity separating them into the following categories:
 - (a) Corrections that have been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - (b) Corrections that have been approved by the GCC Steering Committee as applicable from this monitoring period;
 - (c) Corrections that are being submitted with this monitoring report as part of the request for issuance (post-registration change – issuance track) as applicable from this monitoring period.
- 32. For the changes referred to in 31(a) and 31(b) above, provide the approval dates and reference numbers of the post-registration changes.
- 33. For the changes referred to in 31(c) above, provide the version number and the completion date of the revised PSF.

C.2.3 Permanent change- Changes in start date of the crediting period

- 34. State whether there are changes to the start date of the crediting period fixed at the registration of the Project Activity, in accordance with the Project Standard.
- 35. If there are such changes, list all the changes since the registration of the project activity, separating them into the following categories:
 - (a) Changes that have been approved by the GCC Steering Committee or notified to the GCC Operations and that do not affect the start of this monitoring period (i.e. any of the changed start dates are prior to the start of this monitoring period);
 - (b) Change that has been approved by the GCC Steering Committee or notified to the GCC Operations and that affects the start of this monitoring period (i.e. the changed start date is the start of this monitoring period);
 - (c) Change that affects the start of this monitoring period and is being submitted with this monitoring report as part of the request for issuance (post-registration change – issuance track) and that affects the start of this monitoring period.
- 36. For the changes referred to in 35(a) and 35(b) above, provide the approval dates and reference numbers of the post-registration changes.
- 37. For the changes referred to in 35(c) above, provide the version number and the completion date of the revised PSF.

C.24. Permanent change- Inclusion of monitoring plan during the monitoring period

38. State whether there is a post-registration change to include a monitoring plan into the PSF, for which the delayed submission of the monitoring plan was chosen by the project owners at the time of the registration of the Project Activity.
39. If there is such change, indicate which one of the following categories that the change falls under:
 - a) Inclusion has been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - b) Inclusion has been approved by the GCC Steering Committee as applicable from this monitoring period (i.e. this is the first monitoring period for the project activity); or
 - c) Inclusion is being submitted with this monitoring report (post-registration change – issuance track) as applicable from this monitoring period.
40. For the case referred to in 39(a) or 39(b) above, provide the approval date and reference number of the post-registration change.
41. For the case referred to in 39(c) above, provide the version number and the completion date of the revised PSF.

C.25. Permanent change- Permanent changes to the registered monitoring plan, or permanent deviation of monitoring from the applied methodologies, standardized baselines, or other methodological regulatory documents

42. State whether there are permanent changes to the registered monitoring plan, or permanent deviation of monitoring from applied methodologies, applied standardized baseline, or other methodological regulatory documents.
43. If there are such changes, list all the changes since the registration of the Project Activity, separating them into the following categories:
 - (a) Changes that have been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - (b) Changes that have been approved by the GCC Steering Committee as applicable from this monitoring period;
 - (c) Changes that are being submitted with this monitoring report as part of the request for issuance (post-registration change - issuance track) as applicable from this monitoring period.
44. For the changes referred to in 43(a) and 43(b) above, provide the approval dates and reference numbers of the post-registration changes.
45. For the changes referred to in 43(c) above, provide the version number and the completion date of the revised PSF.

C.26. Permanent change- Changes in project design

46. State whether there are any changes to the project design of the Project Activity.
47. If there are such changes, list all the changes since the registration of the Project Activity, separating them into the following categories:

- (a) Changes that have been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - (b) Changes that have been approved by the GCC Steering Committee as applicable from this monitoring period;
 - (c) Changes that are being submitted with this monitoring report as part of the request for issuance (post-registration changes - issuance track) as applicable from this monitoring period.
48. For the changes referred to in 47(a) and 47(b) above, provide the approval dates and reference numbers of the post-registration changes.
49. For the changes referred to in 47(c) above, provide the version number and the completion date of the revised PSF.

C.27. Permanent change- Changes in Letter of Authorization (LOA)

50. State whether there are any changes to the LOA of the Project Activity.
51. If there are such changes, list all the changes since the registration of the Project Activity, separating them into the following categories:
- (a) Changes that have been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - (b) Changes that have been approved by the GCC Steering Committee as applicable from this monitoring period;
 - (c) Changes that are being submitted with this monitoring report as part of the request for issuance (post-registration changes - issuance track) as applicable from this monitoring period.
52. For the changes referred to in 51(a) and 51(b) above, provide the approval dates and reference numbers of the post-registration changes.
53. For the changes referred to in 51(c) above, provide the version number and the completion date of the LOA.

C.28. Permanent change- Transition from GCC1.0 to GCC2.0

54. State whether the Project Activity has transitioned from GCC1.0 to GCC2.0 prior to this monitoring period.
55. If there are such changes, list all the changes since the registration of the Project Activity, separating them into the following categories:
- a) Changes that have been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - b) Changes that have been approved by the GCC Steering Committee as applicable from this monitoring period;
56. For the changes referred to in 56(a) and 56(b) above, provide the approval dates and reference numbers of the post-registration changes.

C.29. Permanent change- Others

57. State whether there are any other changes to the Project Activity. These may include, among others, applying the latest version of the methodology that is approved by ICVCM to obtain CCP+ labelled credits.
58. If there are such changes, list all the changes since the registration of the Project Activity, separating them into the following categories:
 - (a) Changes that have been approved by the GCC Steering Committee as applicable from the period prior to this monitoring period;
 - (b) Changes that have been approved by the GCC Steering Committee as applicable from this monitoring period;
 - (c) Changes that are being submitted with this monitoring report as part of the request for issuance (post-registration changes - issuance track) as applicable from this monitoring period.
59. For the changes referred to in 58(a) and 58(b) above, provide the approval dates and reference numbers of the post-registration changes.
60. For the changes referred to in 58(c) above, provide the version number and the completion date of the revised PSF.

Section D. Description of Monitoring Systems

61. Provide a description of the monitoring systems in accordance with the applicable provisions in the Project Standard and the monitoring plan in the registered PSF.
62. For bundled project activity, describe whether the monitoring is conducted at the level of bundled project, bundled, or activities. If monitoring is conducted at the level of bundles or activities, please provide monitoring systems separately for each bundle and activity as per the Project Standard.
63. Include line diagrams showing all relevant monitoring points and measuring instruments.
64. Describe roles and responsibilities for implementing the monitoring plan as per the registered PSF/monitoring plan.

Section E. Data and Parameters

65. Provide information on all data and parameters fixed ex ante and monitored ex-post for the purpose of determining emission reductions, environmental and social no-harm, and impact on UN SDGs, in accordance with the applicable provisions in the Project Standard.
66. Provide relevant information using the tables in **sections E.1, E.2, E.4, and E.5** of the PMR template.

E.1. Data and Parameters fixed ex ante

67. Include data that were fixed at the registration, or renewal of crediting period, of the Project Activity, and were used during this monitoring period, by replicating the information from the registered PSF/monitoring plan.
68. Include information all aspects of the monitoring parameters, including but not limited to, description of parameter as per the methodology/tool/standard (e.g. Emission factor of the grid), methodology/tool reference, (e.g. ACM0002 v22), data unit (e.g. tCO₂/MWh), purpose of data (e.g. to calculate baseline

emissions), measurement/calculation method (e.g. calculated by XYZ government agency using CDM Tool 07 v7.0), value of monitored parameter (e.g. 0.8 tCO₂/MWh), data source (e.g. XYZ government database dates dd/mm/yyyy), measuring instrument, and additional comments.

69. Insert a separate table for each parameter fixed ex ante.

E.2. Data and Parameters to be monitored for Emission Reduction Calculations

70. Include data and parameters that are monitored ex post to determine emission reductions during this monitoring period, as per the registered monitoring of the Project Activity.

71. Include information all aspects of the monitoring parameters, including but not limited to, description of parameter as per the methodology/tool/standard (e.g. net electricity exported to the grid), methodology/tool reference, (e.g. ACM0002 v22), data unit (e.g. MWh), purpose of data (e.g. to calculate baseline emissions), measurement/calculation method (e.g. monitored using energy meters), value of monitored parameter (e.g. 10,000 MWh), data source (e.g. electricity invoices), measuring instruments, measuring frequency (e.g. once a month), entity/person responsible for measurement (e.g. senior engineer), QA/QC procedures (e.g. calibration and audit procedures), and additional comments.

72. Insert a separate table for each parameter monitored ex post.

E.3. Sampling Plan

73. If a sampling plan was implemented to determine parameter values, provide a description of how the sampling for those parameters was implemented in accordance with the sampling plan in the registered monitoring plan in the PSF, including the following information:

- (a) Description of implemented sampling design;
- (b) Collected data;
- (c) Analysis of the collected data;
- (d) Demonstration that the required confidence/precision level has been met;
- (e) Demonstration that the samples were randomly selected and are representative of the population.

74. Attach to the monitoring report any spreadsheets to present full calculations or detailed information.

E.4. Data and Parameters to be monitored for Environmental and Social No-harm Assessment

75. Include data and parameters that are monitored ex post to determine environment and social-no harm during this monitoring period, as per the registered PSF and Environment and Social Safeguards Form.

76. Include information all aspects of the environment and social monitoring parameters, including but not limited to, Data/Parameter as per the Environment and Social Safeguards Standard (e.g. hazardous waste), Cross reference to environmental/social hazard (e.g. EL-01), data unit (e.g. kg), applicable legal or voluntary limit (e.g. zero disposal of hazardous waste as per the Waste Management Regulation dated dd/mm/yyyy), measurement/calculation method (e.g. lab based measurement of hazardous content), value of monitored parameter (e.g. 0.01% of hazardous waste by weight), data source (e.g. third-party lab reports by XYZ), measuring instruments, measuring frequency (e.g. once a month), entity/person responsible for measurement (e.g. waste management department), QA/QC procedures (e.g. calibration of lab equipment and audit procedures), and additional comments (e.g. the hazardous waste in handled as per the Waste Management Regulation dated dd/mm/yyyy).

- 77. Insert a separate table for each environment and social parameter monitored ex post.
- 78. Including monitoring details on environmental and social parameters in the Environment and Social Safeguards Form is OPTIONAL. However, providing this information in the form can simplify the transfer of monitoring details to the PMR.

E.5. Data and Parameters to be monitored for SDG Impact Assessment

- 79. Include data and parameters that are monitored ex post to determine impact on UN SDGs during this monitoring period, as per the registered PSF and SDG Impact Assessment Form.
- 80. Include information all aspects of the SDG parameters, including but not limited to, Data/Parameter as per the Project Sustainability Standard (e.g. clean energy generated), Cross reference to UN SDG (e.g. SDG7, SDG indicator 7.2.1), data unit (e.g. MWh), values of sustainable development contributions in the baseline scenario and project activity (e.g. baseline = 0 MWh, project = 10,000 MWh), net SDG impact (10,000 MWh), measurement/calculation method (e.g. monitored using energy meters), data source (e.g. monthly invoices), measuring instruments, measuring frequency (e.g. once a month), entity/person responsible for measurement (e.g. energy department), QA/QC procedures (e.g. calibration of lab equipment and audit procedures), and additional comments.
- 81. Insert a separate table for each environment and social parameter monitored ex post.
- 82. Including monitoring details on SDG parameters in the SDG Impact Assessment Form is OPTIONAL. However, providing this information in the form can simplify the transfer of monitoring details to the PMR.

Section F. Calculation of GHG emission reductions, ACCs, and ARECs

F.1. Calculation of ARECs

- 83. Provide formulae used to calculate ARECs in the registered PSF and apply the actual input values to calculate ARECs for the monitoring period. Attach spreadsheets to the monitoring report to present full calculations for this monitoring period.

F.1.1. Comparison of ARECs achieved with ex-ante estimates in the registered PSF

- 84. Provide a comparison of ARECs achieved during this monitoring period with the corresponding amount for the same period based on the ex-ante estimation in the registered PSF.

F.1.2. Justification on increase in achieved ARECs

- 85. State whether the actual ARECs achieved during this monitoring period is greater than the amount based on the ex-ante estimation in the registered PSF. If so, explain the cause of any increase in the ARECs achieved during this monitoring period, including all information that is different from that stated in the registered PSF.

F.2. Calculation of Baseline Emissions

- 86. Provide formulae used to calculate baseline emissions in the registered PSF and apply the actual input values to calculate baseline emissions for the monitoring period. Attach spreadsheets to the monitoring report to present full calculations for this monitoring period.

F.3. Calculation of Project Emissions

87. Provide formulae used to calculate project emissions in the registered PSF and apply the actual input values to calculate project emissions for the monitoring period. Attach spreadsheets to the monitoring report to present full calculations for this monitoring period.

F.4. Calculation of Leakage Emissions

88. Provide formulae used to calculate leakage emissions in the registered PSF and apply the actual input values to calculate leakage emissions for the monitoring period. Attach spreadsheets to the monitoring report to present full calculations for this monitoring period.

F.5. Calculation of GHG Emission Reductions

89. Provide formulae used to calculate emission reductions in the registered PSF and apply the actual input values to calculate emission reductions for the monitoring period. Attach spreadsheets to the monitoring report to present full calculations for this monitoring period.

F.6. Comparison of Emission Reductions achieved with ex-ante estimates in the registered PSF

90. Provide a comparison of emission reductions achieved during this monitoring period with the corresponding amount for the same period based on the ex-ante estimation in the registered PSF.

F.6.1. Explanation of calculation of “amount estimated ex ante for this monitoring period in the PSF”

91. Explain the calculation of “amount estimated ex ante for this monitoring period in the PSF” transparently.

F.6.2. Justification on increase in achieved Emission Reductions

92. State whether the actual GHG emission reductions achieved is greater than the amount based on the ex-ante estimation in the registered PSF. If so, explain the cause of any increase in the actual GHG emission reductions achieved by the Project Activity during this monitoring period, including all information that is different from that stated in the registered PSF.

F.6.3. Justification on scale of Project Activity applying small scale CDM/Article 6.4 Methodologies

93. This section is applicable only for Project Activities applying small scale CDM methodologies, including a registered bundle of project activities applying small scale CDM methodologies.
94. Demonstrate that the combined scale of the activities belonging to the same project type (Type I, II or III) remained under the limit of that type every year during the crediting period, or if, during any year of its crediting period, the combined scale goes beyond the limit of that type, cap the GHG emission reductions that are claimed for that year at the amount calculated with the limit of its type.

F.7. Comparison of Deductions during the monitoring period with the registered PSF

95. List out all the emission reduction deductions applicable to the project activity, including contribution towards:

- (a) 'Corresponding adjustment reserve account' as per 'Standard on Avoidance of Double Claiming of Mitigation Outcomes in Host Country NDC'. This is applicable for projects seeking Article 6.2 or CORSIA-first phase label;
 - (b) Adaptation fund of UNFCCC as per 'Standard on ICVCM Eligibility of Projects and Issuances'. This is applicable for projects seeking ICVCM CCP+ label;
 - (c) Contribution to Overall Mitigation of Global Emissions (OMGE): Voluntary cancellation of ACCs/ITMOs so that these are not counted towards any Party's NDC or for other international mitigation purposes, to deliver overall mitigation in global emissions. Refer paragraph 39 of Chapter VII of the Annex to decision 2/CMA.3.
 - (d) Host Country SOP Reserve Account: Contribution towards the climate mitigation, climate adaptation, and/or other purposes as defined by the host Party.
96. Provide a comparison of deductions applied during this monitoring period with the corresponding amount for the same period based on the ex-ante estimation in the registered PSF.

F.7.1. Justification for change in certain Deductions

97. Explain the difference between the deductions claimed in the PSF and during the monitoring period.

F.8. Net ACCs to be issued during the Monitoring Period

98. Calculate the Net ACCs to be issued during the monitoring period by subtracting the ACCs deductions from the emission reductions during the monitoring period.

Section G. Environmental and Social Safeguards and No-harm Assessment

G.1. Environmental No-harm Safeguards and Assessment

99. Confirm that the Project Activity has complied with the applicable environmental laws and regulations in the host Country.
100. The Project Owners shall complete the 'Environment and Social Safeguards Form' on the Environmental Safeguards and No-harm assessment as per the 'Environment and Social Safeguards Standard' and Project Standard.
101. In the PMR, please provide a summary and conclusions of the no-harm environmental assessment conducted in the 'Environment and Social Safeguards Form', including information on the environmental no-harm label (E_L/E_{BL}) achieved during the monitoring period. **DO NOT REPLICATE THE ENTIRE SPREADSHEET IN THE PSF DOCUMENT.**
102. If the project activity is a heterogenous bundled project and no-harm environmental assessment is conducted separately for different bundles/activities in the registered PSF, please summarize results for all bundles/activities in the PMR. Explain environmental no-harm label (E_L/E_{BL}) achieved by bundles/activities and the Project Activity during the monitoring period.

G.2. Social No-harm Safeguards and Assessment

103. Confirm that the Project Activity has complied with the applicable social laws and regulations in the host Country.
104. The Project Owners shall complete the 'Environment and Social Safeguards Form' on the Social Safeguards and No-harm assessment as per the 'Environment and Social Safeguards Standard' and Project Standard.

105. In the PMR, please provide a summary and conclusions of the no-harm social assessment conducted in the 'Environment and Social Safeguards Form', including information on the social no-harm label (S_L/S_{BL}) achieved during the monitoring period. **DO NOT REPLICATE THE ENTIRE SPREADSHEET IN THE PSF DOCUMENT.**
106. If the project activity is a heterogenous bundled project and no-harm social assessment is conducted separately for different bundles/activities in the registered PSF, please summarize results for all bundles/activities in the PMR. Explain social no-harm label (E_L/E_{BL}) achieved by bundles/activities and the Project Activity during the monitoring period.

Section H. Impact on UN Sustainable Development Goals (SDGs)

107. The Project Owners shall complete the 'SDG Impact Assessment Form' and provide all the information required regarding the SDG impact during the monitoring period, as per the 'Project Sustainability Standard' and Project Standard.
108. In the PMR, please provide a summary and conclusions of the sustainable development impact assessment of the Project Activity, including information on the SDG+ achieved during the monitoring period. **DO NOT REPLICATE THE ENTIRE SPREADSHEET IN THE PSF DOCUMENT.**
109. If the Project Activity is a heterogenous bundled project and SDG assessment is conducted separately for different bundles/activities in the registered PSF, please summarize results for all bundles/activities in the PMR and explain how the SDG+ label is assigned to the bundles/activities and the Project Activity as per the Project Standard and 'Project Sustainability Standard'.
110. If Project Owner has not chosen to apply for this certification label, indicate 'Not applicable'

Section I. Continual Stakeholder Engagement

111. Describe actions taken towards active and continual engagement with the stakeholders as per the requirements of the Project Standard, Environmental and Social Safeguards Standard, and Project Sustainability Standard.
 - 1.1. Comments received from local stakeholders during the Monitoring Period and their resolution**
 112. Describe any complaints and grievances received from local stakeholders during the monitoring period and how these were addressed by the Project Owners, in accordance with the Project Standard, 'Environment and Social Safeguards Standard', and 'Project Sustainability Standard'.
 - 1.2. Comments received during GSC (first monitoring period) and their resolution**
 113. Describe any complaints and grievances received from global stakeholders during the first monitoring period and how these were addressed by the Project Owners, in accordance with the Project Standard.
 - 1.3. Stakeholder Engagement on Environment, Social, and SDGs Impacts**
 114. Demonstrate compliance with the stakeholder's engagement requirements on environment, social, and SDG impacts during the monitoring period as outlined in the 'Environmental and Social Safeguards Standard' and 'Project Sustainability Standard'.

I.4. Free, Prior, and Informed Consent (FPIC)

- 115. If the Project Activity has opted for ICVCM CCP+ label, demonstrate compliance with the Free, Prior, and Informed Consent (FPIC) related requirements outlined in the 'Standard on ICVCM Eligibility of Projects and Issuances'.
- 116. If applicable, describe how the Project Owners ensured the implementation of the FPIC agreement with indigenous people and local communities (IPLCs) for protection of their relevant rights (e.g. property, customary, environmental, and social) during the monitoring period.
- 117. If applicable, confirm that the FPIC granted by IPLCs is not withdrawn and is valid during the monitoring period.

I.5. Benefit Sharing

- 118. If the Project Activity has opted for ICVCM CCP+ label, demonstrate compliance with the Benefit Sharing related requirements outlined in the 'Standard on ICVCM Eligibility of Projects and Issuances'.
- 119. If applicable, describe the implementation of the benefit sharing plan and benefit sharing agreement.
- 120. If applicable, describe any changes made to the benefit sharing plan and benefit sharing agreement during the monitoring period.
- 121. If applicable, describe any grievances received from beneficiaries on benefit sharing and how these were resolved.

Section J. Approval and Authorization from Countries for CORSIA and/or Article 6.2**J.1. Host Country Approval and Authorization for CORSIA and/or Article 6.2**

- 122. For Project Activities seeking CORSIA-first phase and/or Article 6.2 label, provide details of the HCLoA received from the host Country. Describe how the Project Activity complies with the requirements of the HCLoA.
- 123. Describe how the HCLoA complies with the relevant requirements of the 'Standard on CORSIA Eligibility of Projects and Issuances' (for CORSIA qualification), 'Standard on Article 6.2 Eligibility of Projects and Issuances' (for Article 6.2 qualification), and Standard on Avoidance of Double Claiming of Mitigation Outcomes in Host Country NDC (for CORSIA and Article 6.2 qualification).
- 124. Mark as 'Not Applicable' if CORSIA-first phase or Article 6.2 label is not requested during the monitoring period.

J.2. Acquiring Country Approval and Authorization for Article 6.2

- 125. For Project Activities seeking Article 6.2 label, if applicable, provide details of the Acquiring Country Letter of Authorization (ACLoA) received from the acquiring/buyer Country. Describe how the Project Activity complies with the requirements of the ACLoA.
- 126. Mark as 'Not Applicable' if Article 6.2 label is not requested.

Section K. Corresponding Adjustment by the Host Party**K.1. Proof of Corresponding Adjustment by the Host Party for this monitoring period**

- 127. For CORSIA-first phase (C+) or Article 6.2 (CA+) labelled ACCs, confirm how the 'first transfer (authorization/issuance/use)' is defined in the HCLoA to apply corresponding adjustment by the host

Country. Refer [Decision 2 of CMA.3](#) for definition of 'first transfer' if mitigation outcomes are used for other international mitigation purposes including CORSIA.

128. If the host Country has applied corresponding adjustment at 'Authorization' for the CORSIA/Article 6.2-compliant ACCs issued during the monitoring period, include the proof of corresponding adjustment.
129. If the host Country has NOT applied corresponding adjustment for the CORSIA/Article 6.2-compliant ACCs issued during the monitoring period, specify when the proof of corresponding adjustment will be submitted to the GCC Program.
130. If corresponding adjustment is not applicable to the project activity, indicate 'Not applicable'.

K.2. Avoiding Risk of non-application of Corresponding Adjustment by the Host Party

131. If the host Country has not applied the corresponding adjustment for the previous monitoring period(s), please explain the actions taken by the Project Owners to avoid the risk of double counting as per the requirements of the 'Standard on Avoidance of Double Claiming of Mitigation Outcomes in Host Country NDCs'.
132. If corresponding adjustment is not applicable to the project activity, indicate 'Not applicable'.

Section L. ICVCM Eligibility

133. If ICVCM (CCP+) labelled ACCs are requested for issuance, describe how the Project Activity complies with the relevant requirements as outlined in the 'Standard on ICVCM Eligibility of Projects and Issuances'.
134. If the Project Activity is requesting additional CCP Attributes, describe compliance with the requirements relating to CCP Attributes in the 'Standard on ICVCM Eligibility of Projects and Issuances'.
135. Mark 'Not applicable' if the ICVCM CCP+ label is not requested.

Section M. CORSIA Eligibility (Pilot/First Phase)

136. If CORSIA (C+) labelled ACCs are requested for issuance, describe how the Project Activity complies with the requirements of CORSIA Emissions Unit Eligibility Criteria for the pilot phase and/or first phase as outlined 'Standard on CORSIA Eligibility of Projects and Issuances'.
137. Mark 'Not applicable' if the CORSIA C+ label is not requested.

Section N. Article 6.2 Eligibility

138. If Article 6.2 (CA+) labelled ACCs are requested for issuance, describe how the Project Activity complies with the requirements of 'Standard on Article 6.2 Eligibility of Projects and Issuances' and additional requirements in the host Country's Article 6.2 framework or applicable requirements in the bilateral/multilateral agreement under the Article 6.2 cooperative approach.
139. Mark 'Not applicable' if the Article 6.2 CA+ label is not requested.

Section O. Open issues from Registration and previous Issuances

140. Describe any open issues (FARs) raised by the VVBs during project validation and/or previous verifications of request of issuances.
141. Describe how the open issues (FARs) raised by VVBs during project validation and/or previous verifications of request of issuances are addressed during the monitoring period.

Section P. Registration and issuance history of the Project Activity

P.1. Registration and Issuance history of Type A and Type B Projects

142. Provide details on the registration, issuance, and deregistration history of the Project Activity

P.2. Issued carbon credits or environmental attributes by monitoring periods

143. Provide details on carbon credits issued and requested from other Programs by the Project Activity. Include details for each monitoring period.

P.3. Details of ACCs issued under the GCC Program

144. Provide details of the ACCs issued by GCC during the previous monitoring periods.



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