

VCS Project Description Template

This template is for the design of projects using the VCS Program.

Instructions for Completing the Project Description

TITLE PAGE: Complete all items in the box on the title page using Arial or Century Gothic 10.5 point, black, regular (non-italic) font. This box must appear on the title page of the final document. Project descriptions may also feature the project title and preparers’ name, logo and contact information more prominently on the title page, using the format below (Arial or Century Gothic 24 point and Arial or Century Gothic 12 point, black, regular font).

PROJECT DESCRIPTION: Instructions for completing the project description template are under the section headings in this template. Adhere to all instructions, as set out in the VCS Standard. Instructions relate back to the rules and requirements set out in the VCS Standard and accompanying VCS Program documents. The preparer will need to refer to these documents in order to complete the template.

Note: The instructions in this template are to serve as a guide and do not necessarily represent an exhaustive list of the information the preparer must provide under each section of the template.

Unless applying a merited deviation, please complete all sections using Arial or Franklin Gothic Book 10.5 point, black, regular (non-italic) font. Where a section is not applicable, explain why the section is not applicable (i.e., do not delete the section from the final document and do not only write “not applicable”). Submit the project description as a non-editable PDF.

Delete all instructions, including this introductory text, from the final document.



Project TITLE

Logo (optional)

Document Prepared by (individual or entity)

Contact Information (optional)

|  |  |
| --- | --- |
| Project Title | *Name of project* |
| Version | *Version number of this document* |
| Date of Issue | *DD-Month-YYYY this version of the document issued* |
| Prepared By | *Individual or entity that prepared this document* |
| Contact | *Physical address, telephone, email, website* |

Contents

1. Project Details 6
   1. Summary Description of the Project 6
   2. Sectoral Scope and Project Type 6
   3. Project Eligibility 6
   4. Project Design 6
   5. Project Proponent 6
   6. Other Entities Involved in the Project 7
   7. Ownership 7
   8. Project Start Date 7
   9. Project Crediting Period 7
   10. Project Scale and Estimated GHG Emission Reductions or Removals 7
   11. Description of the Project Activity 8
   12. Project Location 8
   13. Conditions Prior to Project Initiation 8
   14. Compliance with Laws, Statutes and Other Regulatory Frameworks 8
   15. Participation under Other GHG Programs 8
       1. Projects Registered (or seeking registration) under Other GHG Program(s) 8
       2. Projects Rejected by Other GHG Programs 8
   16. Other Forms of Credit 8
   17. Additional Information Relevant to the Project 9
2. Safeguards 9
   1. No Net Harm 9
   2. Local Stakeholder Consultation 9
   3. Environmental Impact 9
   4. Public Comments 9
   5. AFOLU-Specific Safeguards 9
3. Application of Methodology 9
   1. Title and Reference of Methodology 9
   2. Applicability of Methodology 9
   3. Project Boundary 9
   4. Baseline Scenario 10
   5. Additionality 10
   6. Methodology Deviations 10
4. Quantification of GHG Emission Reductions and Removals 11
   1. Baseline Emissions 11
   2. Project Emissions 11
   3. Leakage 11
   4. Net GHG Emission Reductions and Removals 11
5. Monitoring 12
   1. Data and Parameters Available at Validation 12
   2. Data and Parameters Monitored 13
   3. Monitoring Plan 14
6. Appendix 15

# Project Details

## Summary Description of the Project

{b6893729-205a-4bc4-97cc-e03901b94e75}

## Sectoral Scope and Project Type

The project activity falls under the following Sectoral scope and Project Type:

Sectoral Scope: {f8d141aa-14d2-4056-869d-41cd0c87b789}

AFOLU Project Category: {13c5a983-a647-46c9-bad0-cb37602593af}

Activity Type: {8a5d179d-481c-48d6-af7a-fa0a9ea104e5} {7c83a5f5-39e9-43f8-b656-23b539c02fe8} {fe8589fa-61ff-4304-afb9-3ede1dc85d5d} {b433a1b6-3b9f-4bee-97e4-ee85b3a9bb86} {57ef4491-fbbd-4a84-964c-5ffb8e924fe4}

Methodology: {9ac4d88f-671f-4f13-8e14-22be10f2d124}

Group Project: {2590cf83-7077-4f0c-a11c-3444a99e1313}

## Project Eligibility

{e32a4e2c-2424-40b5-8f60-cf73aaf25e14}

## Project Design

{2fd3e578-aa84-4a9c-a2bc-cdd06d3f4a7c}

## Project Proponent

{#d32fc445-4dc7-4361-9e63-126f70f89748}

|  |  |
| --- | --- |
| **Organisation name** | {a660e71b-8e1e-4c54-a2da-08a3c97b87ad} |
| **Contact person** | {57a53f4e-2b96-4d2f-8c41-b4a9d8118f46} |
| **Title** | {4ab801b2-9067-4bfa-8a12-99a2d87341d1} |
| **Address** | {f60d8263-af3a-4a3c-9c1b-3497af083c3d} |
| **Telephone** | {0d086efc-97c4-4b26-b963-1aaf7ed62451} |
| **Email** | {7b5f3a0a-1f52-47f4-b864-699e6b3a16eb} |

{/d32fc445-4dc7-4361-9e63-126f70f89748}

## Other Entities Involved in the Project

{#3e1e7108-8a35-4a3d-9f5a-8c706baedf91}

|  |  |
| --- | --- |
| **Organisation name** | {4b25d04e-5e8f-491d-9e2a-72f0c5925b8c} |
| **Role in the project** | {f93a5417-994d-4783-98a4-70a9a0b6b6ef} |
| **Contact person** | {d4e07254-57f2-4f9d-8b84-7db62a9fba84} |
| **Title** | {9c41f66e-6a25-46a3-a5e5-67c8d71896fb} |
| **Address** | {93055412-3a3b-4f3a-9ff1-4b5b1358a694} |
| **Telephone** | {947ce2d9-9445-48a5-8dc0-14af0e0f4bc9} |
| **Email** | {5d159d94-4f57-4ad6-af05-69be778a1f1b} |

{/3e1e7108-8a35-4a3d-9f5a-8c706baedf91}

## Ownership

{cc88de63-b91f-4d37-a167-7a9530c2db22}

## Project Start Date

{790d6f9c-2e16-4e4d-aac6-9a45d8971d3a}

## Project Crediting Period

Project Length: {47b8d248-2eac-40df-a63c-2b7c1dd5a1b5}

Project Start Date: {d7a5c6e7-304b-4c6c-b352-1a8a7ce6c790}

Project End Date: {7cb3c4a4-a13f-46d8-9264-93f5b8b40ff3}

## Project Scale and Estimated GHG Emission Reductions or Removals

The estimated annual GHG emission reductions/removals of the project are:

|  |  |
| --- | --- |
| **Project Scale** | |
| Project |  |
| Large project |  |

|  |  |
| --- | --- |
| **Year** | **Estimated GHG emission reductions or removals (tCO2e)** |
| Year A (e.g., 2019) |  |
| Year B |  |
| Year C |  |
| Year... |  |
| **Total estimated ERs** |  |
| **Total number of crediting years** |  |
| **Average annual ERs** |  |

## Description of the Project Activity

{40ce756d-4a9f-4f80-812d-0b927de1e933}

## Project Location

{d4d45a57-df9e-47e3-890b-0e80b3ffaddd}

## Conditions Prior to Project Initiation

{5e065f36-ae82-47b5-8f3a-37dab2f64b77}

## Compliance with Laws, Statutes and Other Regulatory Frameworks

{199119e9-086e-4a97-8a0c-c3d6f1f5ddce}

## Participation under Other GHG Programs

### Projects Registered (or seeking registration) under Other GHG Program(s)

{e2e2c4fe-88ad-415d-af6c-bd4d84f5a6e2}

{a3d7f118-733e-43f1-97e1-2efed6fd0ff5}

### Projects Rejected by Other GHG Programs

{a05114af-77d7-4f33-a441-ec0f69d8f41e}

{f29a9291-1c2a-4c4b-ba89-51634644e7d6}

## Other Forms of Credit

{bb2e7a8a-d5fe-4cfd-8930-7c60bc2ff619}

## Additional Information Relevant to the Project

{34e824d3-dc47-4f8f-a158-3d7e7b5cc9d2}

# Safeguards

## No Net Harm

{1b7561b7-0a7c-4c3e-8131-4268b60129e6}

## Local Stakeholder Consultation

{4a36c1bc-8c35-493a-8190-bd42e449bfa1}

## Environmental Impact

{edabf925-7a3e-4edf-b758-2f2ae35a6759}

## Public Comments

{f682995d-631c-4fe3-88b0-84dbb79e3645}

## AFOLU-Specific Safeguards

{ef0a7f47-d5a0-4b6c-b157-74f4db399e7f}

# Application of Methodology

## Title and Reference of Methodology

Methodology Name and Version Number:   
{ac6e5cea-318c-4e00-be9a-c71e4b56a172}

Tool Names and Version Numbers:  
{04f6b773-18ba-48db-80fb-fc0bcc472c29}

## Applicability of Methodology

{752e39cd-9a55-4a2f-9df6-40edeb9c6b34}

## Project Boundary

| **Source** | | **Gas** | **Included?** | **Justification/Explanation** |
| --- | --- | --- | --- | --- |
| **Baseline** | Source 1 | CO2 | {d583a15a-b180-4b76-9ae4-5548350e4e10} | {34214ef6-73a9-4573-bcf4-5679bdfc8b84} |
| CH4 | {5a057747-7f8f-41b0-8773-61a11a6a986e} | {7a912b61-6202-415f-94a2-b263c9f2c28a} |
| N2O | {a45f5eae-82e5-4b1d-9367-0e69b1fe2a2e} | {6ed22d7e-c5ab-4c43-b4f2-5a1442d7c1a7} |
| Other | {6ad70aa3-8d7f-4a5e-9ac6-df4491d0c40f} | {093c6314-9e1b-4d62-88d7-05191c98b062} |
| Source 2 | CO2 | {89dfed61-7c2f-4ed4-a4ae-15dd5f4fd69b} | {2a7ad0b7-8368-4741-8e3e-f587a9beea2d} |
| CH4 | {8d704fa6-7ee1-4fb7-9a45-cbf140c1ee29} | {e60e9010-3a29-46de-b079-0db200003372} |
| N2O | {ec2b38b6-05c7-4424-a33a-bc7d9d56c300} | {b53b6da7-0499-4919-b6c7-bbb1a3d5c8e6} |
| Other | {b7a736c4-2060-4fb6-8a24-42fe0a6be43d} | {db523b32-8b94-4744-940f-3b5d0341c065} |

## Baseline Scenario

{8e0e09fe-c26b-43e1-b5b5-0da61498f119}

## Additionality

{a13a3bde-33c2-482a-80dd-78137f4dbb5f}

## Methodology Deviations

{5dbdab7d-4b9e-48e1-8e5d-6d2031e8c22f}

# Quantification of GHG Emission Reductions and Removals

## Baseline Emissions

Describe the procedure for quantification of baseline emissions and/or removals in accordance with the applied methodology. Include all relevant equations, and explain and justify all relevant methodological choices (e.g., with respect to selection of emission factors and default values).

## Project Emissions

Describe the procedure for quantification of project emissions and/or removals in accordance with the applied methodology. Include all relevant equations, and explain and justify all relevant methodological choices (e.g., with respect to selection of emission factors and default values).

## Leakage

No leakage emissions are considered. The emissions potentially arising due to activities such as power plant construction and upstream emissions from fossil fuel use (e.g. extraction, processing, transport etc.) are neglected.

## Net GHG Emission Reductions and Removals

Describe the procedure for quantification of net GHG emission reductions and removals. Include all relevant equations. For AFOLU projects, include equations for the quantification of net change in carbon stocks.

Provide the ex-ante calculation (estimate) of baseline emissions/removals, project emissions/removals, leakage emissions and net GHG emission reductions and removals in the table below. Specify the breakdown of GHG emissions reductions and removals by calendar year.

For data and parameters monitored, use estimates. Document how each equation is applied, in a manner that enables the reader to reproduce the calculation. Provide example calculations for all key equations, to allow the reader to reproduce the calculation of estimated net GHG emission reductions or removals.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Year** | **Estimated baseline emissions or removals (tCO2e)** | **Estimated project emissions or removals (tCO2e)** | **Estimated leakage emissions (tCO2e)** | **Estimated net GHG emission reductions or removals (tCO2e)** |
| Year A (DD-Month-YYYY-- DD-Month-YYYY) |  |  |  |  |
| Year B |  |  |  |  |
| Year C |  |  |  |  |
| Year... |  |  |  |  |
| **Total** |  |  |  |  |

# Monitoring

## Data and Parameters Available at Validation

{#42e2514a-6b18-4a03-8e43-d4d8ed5b8e35}

|  |  |
| --- | --- |
| **Data / Parameter** | {bed3e06e-4620-448c-a745-fbebc15ded18} |
| **Data unit** | {13076051-b5bf-426b-a1c1-f83ffccaaff7} |
| **Description** | {c638de91-bf7f-478e-b8ad-353470690fac} |
| **Source of data** | {a122dcd1-da1f-4df5-ba17-4fbe0d7c9f55} |
| **Value applied** | {a4ecb099-7e00-44a5-beef-b678761227b1} |
| **Justification of choice of data or description of measurement methods and procedures applied** | {685eb56c-3d0f-408e-acb2-dc26fdd3dbde} |
| **Purpose of Data** | {a29da2ba-ea78-4edf-8522-642a04a9c52b} |
| **Comments** | {a8674f17-7921-4bcb-9c76-2518a052c958} |

{/42e2514a-6b18-4a03-8e43-d4d8ed5b8e35}

## Data and Parameters Monitored

{#3b05c693-cf23-4f22-8645-2e4d968c6ebd}

|  |  |
| --- | --- |
| **Data / Parameter** | {7279afe7-5250-47bc-a1dd-996fd2487072} |
| **Data unit** | {c8e3df17-6b00-483e-8a40-8c94143e57d0} |
| **Description** | {bfb481f1-fc69-472c-b05c-19e133dc9691} |
| **Source of data** | {f76a38b2-e63e-4ffe-9471-c91660e57f44} |
| **Description of measurement methods and procedures to be applied** | {a50f3280-cd1c-4f1c-a052-07ca6377dfe7} |
| **Frequency of monitoring/recording** | {b9e66936-dd87-4287-ac58-3f1168fd9238} |
| **Value applied** | {ec4a188b-cb31-427b-8de5-21d952e352dd} |
| **Monitoring equipment** | {afa32052-dea6-43b6-a79d-e61289b645cc} |
| **QA/QC procedures to be applied** | {c5a9f32a-af03-40dc-89b7-97d3829e0faf} |
| **Purpose of data** | {02f14d7d-b843-4520-950f-14acf401b37b} |
| **Calculation method** | {43ba8380-234f-4320-9b8e-6b04dd54e1c1} |
| **Comments** | {bcc2075c-9c7f-41a2-8126-3e2e43a14a33} |

{/3b05c693-cf23-4f22-8645-2e4d968c6ebd}

## Monitoring Plan

Describe the process and schedule for obtaining, recording, compiling and analyzing the monitored data and parameters set out in Section 5.2 (Data and Parameters Monitored) above. Include details on the following:

The methods for measuring, recording, storing, aggregating, collating and reporting data and parameters. Where relevant, include the procedures for calibrating monitoring equipment.

The organizational structure, responsibilities and competencies of the personnel that will be carrying out monitoring activities.

The policies for oversight and accountability of monitoring activities.

The procedures for internal auditing and QA/QC.

The procedures for handling non-conformances with the validated monitoring plan.

Any sampling approaches used, including target precision levels, sample sizes, sample site locations, stratification, frequency of measurement and QA/QC procedures.

Where appropriate, include line diagrams to display the GHG data collection and management system.

# Appendix

Use appendices for supporting information. Delete this appendix (title and instructions) where no appendix is required.