**JCM Project Design Document Form**

|  |
| --- |
| **A. Project description** |

A.1. Title and reference number of the project idea note (PIN) of the JCM project

|  |  |
| --- | --- |
| Title |  |
| PIN reference number |  |

A.2. General description of project and applied technologies and/or measures

|  |
| --- |
|  |

A.3. Location of project, including coordinates

|  |  |
| --- | --- |
| Country |  |
| Region/State/Province etc.: |  |
| City/Town/Community etc: |  |
| Latitude, longitude |  |

A.4. Name of project participants

|  |  |
| --- | --- |
| The Republic of Kazakhstan |  |
| Japan |  |

A.5. Duration

|  |  |
| --- | --- |
| Starting date of project operation |  |
| Expected operational lifetime of project |  |
| Type and duration of crediting period |  |
| Starting date of crediting period (input the information when requesting a renewal of crediting period) |  |

A.6. Contribution from Japan

|  |
| --- |
|  |

|  |
| --- |
| **B. Application of an approved methodology(ies)** |

B.1. Selection of methodology(ies)

|  |  |
| --- | --- |
| Selected approved methodology No. |  |
| Version number |  |
| Selected approved methodology No. |  |
| Version number |  |
| Selected approved methodology No. |  |
| Version number |  |

B.2. Explanation of how the project meets eligibility criteria of the approved methodology

|  |  |  |
| --- | --- | --- |
| Eligibility criteria | Descriptions specified in the methodology | Project information |
| Criterion 1 |  |  |
| Criterion 2 |  |  |
| Criterion 3 |  |  |
| Criterion 4 |  |  |
| Criterion 5 |  |  |
| Criterion 6 |  |  |
| Criterion 7 |  |  |
| Criterion 8 |  |  |
| Criterion 9 |  |  |
| Criterion 10 |  |  |

|  |
| --- |
| **C. Calculation of emission reductions** |

C.1. All emission sources and their associated greenhouse gases relevant to the JCM project

|  |  |
| --- | --- |
| Reference emissions | |
| Emission sources | GHG type |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Project emissions | |
| Emission sources | GHG type |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

C.2. Figure of all emission sources and monitoring points relevant to the JCM project

|  |
| --- |
|  |

C.3. Estimated emissions reductions in each year

|  |  |  |  |
| --- | --- | --- | --- |
| Year | Estimated Reference emissions (tCO2e) | Estimated Project Emissions (tCO2e) | Estimated Emission Reductions (tCO2e) |
| 2021 |  |  |  |
| 2022 |  |  |  |
| 2023 |  |  |  |
| 2024 |  |  |  |
| 2025 |  |  |  |
| 2026 |  |  |  |
| 2027 |  |  |  |
| 2028 |  |  |  |
| 2029 |  |  |  |
| 2030 |  |  |  |
| Total (tCO2e) | | |  |

|  |  |
| --- | --- |
| **D. Environmental impact assessment** | |
| Legal requirement of environmental impact assessment for the proposed project |  |

|  |
| --- |
| **E.** **Local stakeholder consultation** |

E.1. Solicitation of comments from local stakeholders

|  |
| --- |
|  |

E.2. Summary of comments received and their consideration

|  |  |  |
| --- | --- | --- |
| Stakeholders | Comments received | Consideration of comments received |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| **F. References** |
|  |

Reference lists to support descriptions in the PDD, if any.

|  |
| --- |
| **Annex** |
|  |

|  |  |  |
| --- | --- | --- |
| **Revision history of PDD** | | |
| Version | Date | Contents revised |
|  |  |  |
|  |  |  |
|  |  |  |