# Mẫu 4

*(Phụ lục 2a ban hành kèm theo Thông tư số 17/2015/TT-BTNMT ngày 06 tháng 4 năm 2015
của Bộ Tài nguyên và Môi trường)*

**Proposed Methodology Form**

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| **Cover sheet of the Proposed Methodology Form** |

Form for submitting the proposed methodology

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| Host Country | The Socialist Republic of Viet Nam |
| Name of the methodology proponents submitting this form |  |
| Sectoral scope(s) to which the Proposed Methodology applies |  |
| Title of the proposed methodology, and version number |  |
| List of documents to be attached to this form (please check): | [ ] The attached draft JCM-PDD:[ ] Additional information  |
| Date of completion |  |

History of the proposed methodology

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| --- | --- | --- |
| Version | Date | Contents revised |
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| 1. **Title of the methodology**
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| 1. **Terms and definitions**
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| --- | --- |
| Terms | Definitions |
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| 1. **Summary of the methodology**
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| Items | Summary |
| *GHG emission reduction measures* |  |
| *Calculation of reference emissions* |  |
| *Calculation of project emissions* |  |
| *Monitoring parameters* |  |

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| 1. **Eligibility criteria**
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This methodology is applicable to projects that satisfy all of the following criteria.

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| Criterion 1 |  |
| Criterion 2 |  |
| Criterion 3 |  |

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| 1. **Emission Sources and GHG types**
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| Reference emissions |
| Emission sources | GHG types |
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| Project emissions |
| Emission sources | GHG types |
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| 1. **Establishment and calculation of reference emissions**
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**F.1. Establishment of reference emissions**

**F.2. Calculation of reference emissions**

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| 1. **Calculation of project emissions**
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| 1. **Calculation of emissions reductions**
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| 1. **Data and parameters fixed *ex ante***
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The source of each data and parameter fixed *ex ante* is listed as below.

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| Parameter | Description of data | Source |
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1. **Instructions for completing the Proposed Methodology Spreadsheet**

Instructions for completing the Proposed Methodology Spreadsheet are provided below. The Input Sheet of the Proposed Methodology Spreadsheet should be completed as follows. A hypothetical Input Sheet of the Proposed Methodology Spreadsheet on building energy management systems (BEMS) is inserted to enhance the clarity of these Guidelines. This is purely indicative and does not imply that the Input Sheet of the Proposed Methodology Spreadsheet is adopted.



The Calculation Process Sheet of the Proposed Methodology Spreadsheet should be completed as follows. A hypothetical Calculation Process Sheet of the Proposed Methodology Spreadsheet on building energy management systems (BEMS) is inserted to enhance the clarity of these Guidelines. This is purely indicative and does not imply that the Calculation Process Sheet is adopted.



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| * *The Input Sheet of the Proposed Methodology Spreadsheet consists of a table of parameters to be monitored ex post, and parameters to be fixed ex ante, which, combined, should provide a complete listing of the data that needs to be collected for the application of the methodology. The tables may include data that is collected from other sources (e.g. official statistics, expert judgment, proprietary data, IPCC Guidelines, commercial and scientific literature, etc.), measured, or sampled. Parameters that are calculated with equations provided in the methodology should not be included in this section.*

*For the “Parameters to be monitored ex post”(table 1), the following items are filled:** *Parameter: the variable used in equations in the proposed methodology;*
* *Description of data: a clear and unambiguous description of the parameter;*
* *Estimated value: this field is for the project participants to fill in to calculate emission reductions, and may be left blank in the proposed methodology.*
* *Unit: The International System Unit (SI units – refer to <http://www.bipm.fr/enus/3\_SI/si.html>)*
* *Monitoring option: please select option(s) from below. If appropriate, please provide the order of priority and the conditions when the options are chosen.*
* *Option A: Based on public data which is measured by entities other than the project participants (Data used: publicly recognized data such as statistical data and specifications)*
* *Option B: Based on the amount of transaction which is measured directly using measuring equipments (Data used: commercial evidence such as invoices)*
* *Option C: Based on the actual measurement using measuring equipments (Data used: measured values)*
* *Source of data: A description which data sources should be used to determine this parameter. Clearly indicate how the values are to be selected and justified, for example, by explaining:*
* *What types of sources are suitable (official statistics, expert judgment, proprietary data, IPCC, commercial and scientific literature, etc.);*
* *What spatial level of data is suitable (local, regional, national, international).*
* *Measurement methods and procedures: For option B and C, a description of the measurement procedures or reference to appropriate standards. Provide also QA/QC procedures.*
* *Monitoring frequency: A description of the frequency of monitoring (e.g. continuously, annually, etc).*
* *Other Comments: Other input not covered by the items above.*
* *Where applicable, the table “Parameters to be fixed ex ante”(table 2), should also adhere to the instruction provided above. Data that is determined only once and remains fixed should be considered under “I. Data and parameters fixed ex ante”.*
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**Annex I - Sectoral Scopes for the JCM**

1. Energy industries (renewable - / non-renewable sources);

2. Energy distribution;

3. Energy demand;

4. Manufacturing industries;

5. Chemical industry;

6. Construction;

7. Transport;

8. Mining/Mineral production;

9. Metal production;

10. Fugitive emissions from fuels (solid, oil and gas);

11. Fugitive emissions from production and consumption of halocarbons and sulphur hexafluoride;

12. Solvents use;

13. Waste handling and disposal;

14. Afforestation and reforestation;

15. Agriculture.