

**CLEAN DEVELOPMENT MECHANISM**  
**DRAFT PROJECT DESIGN DOCUMENT FORM (CDM-PDD)**  
Version **02-03** - in effect as of: ~~1-XX July 2004~~

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**SECTION A. General description of project activity**

**A.1 Title of the project activity:**

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**A.2. Description of the project activity:**

>>

**A.3. Project participants:**

>>

**A.4. Technical description of the project activity:**

**A.4.1. Location of the project activity:**

>>

**A.4.1.1. Host Party(ies):**

>>

**A.4.1.2. Region/State/Province etc.:**

>>

**A.4.1.3. City/Town/Community etc:**

>>

**A.4.1.4. Detail of physical location, including information allowing the unique identification of this project activity (maximum one page):**

>>

**A.4.2. Category(ies) of project activity:**

>>

**A.4.3. Technology to be employed by the project activity:**

>>

**A.4.4. Brief explanation of how the anthropogenic emissions of anthropogenic greenhouse gas (GHGs) by sources are to be reduced by the proposed CDM project activity, including why the emission reductions would not occur in the absence of the proposed project activity, taking into account national and/or sectoral policies and circumstances:**

>>

**A.4.4. Estimated amount of emission reductions over the chosen crediting period:**

>>

**A.4.5. Public funding of the project activity:**

>>

**SECTION B. Application of a baseline methodology**

**B.1. Title and reference of the approved baseline methodology applied to the project activity:**

>>

**B.2. Justification of the choice of the methodology and why it is applicable to the project activity:**

>>

**B.3. Description of how the sources and gases included in the the project boundary related to the baseline methodology selected is applied to the project activity:**

>>

**B.4. Description of how the methodology is applied in the context of the project activity to identify the most plausible baseline scenario is identified and description of the identified baseline scenario:**

>>

**B.5. Description of how the anthropogenic emissions of GHG by sources are reduced below those that would have occurred in the absence of the registered CDM project activity (assessment and demonstration of additionality): B.4. — Description of how the definition of the project boundary related to the baseline methodology selected is applied to the project activity:**

>>

**B.6. Emission reductions:**

>>

**B.6.1. Explanation of methodological choices:**

**B.6.2. Data and parameters that are available at validation:**

*(Copy this table for each data and parameter)*

|  |  |
|--|--|
| <b>Data / Parameter:</b>   |  |
| <b>Data unit:</b>  |  |
| <b>Description:</b>  |  |
| <b>Source of data used:</b>  |  |
| <b>Value applied:</b>  |  |
| <b>Justification of the choice of data or description of measurement methods and procedures actually</b> |  |

|                     |  |
|---------------------|--|
| <b>applied :</b>    |  |
| <b>Any comment:</b> |  |

**B.6.3 Ex-ante calculation of emission reductions:**

**B.6.4 Summary of the ex-ante estimation of emission reductions:**

**B.7 Application of the monitoring methodology and description of the monitoring plan:**

**B.7.1 Data and parameters monitored:**

*(Copy this table for each data and parameter)*

|   |  |
|---|--|
| <b>Data / Parameter:</b>  |  |
| <b>Data unit:</b>   |  |
| <b>Description:</b>   |  |
| <b>Source of data to be used:</b>   |  |
| <b>Value of data applied for the purpose of calculating expected emission reductions in section B.5</b> |  |
| <b>Description of measurement methods and procedures to be applied:</b>                                 |  |
| <b>QA/QC procedures to be applied:</b>  |  |
| <b>Any comment:</b>   |  |

**B.7.2 Description of the monitoring plan:**

**B.8 Date of completion of the application of the baseline study and monitoring methodology and the name of the responsible person(s)/entity(ies)**

**SECTION C. Duration of the project activity / crediting period**

**C.1 Duration of the project activity:**

**C.1.1. Starting date of the project activity:**

>>

**C.1.2. Expected operational lifetime of the project activity:**

>>

**C.2 Choice of the crediting period and related information:**

**C.2.1. Renewable crediting period**

**C.2.1.1. Starting date of the first crediting period:**

>>

**C.2.1.2. Length of the first crediting period:**

>>

**C.2.2. Fixed crediting period:**

**C.2.2.1. Starting date:**

>>

**C.2.2.2. Length:**

>>

**SECTION D. Application of a monitoring methodology and plan**

**D.1. Name and reference of approved monitoring methodology applied to the project activity:**

>>

**D.2. Justification of the choice of the methodology and why it is applicable to the project activity:**

>>



**D.2.1. Option 1: Monitoring of the emissions in the project scenario and the baseline scenario**

**D.2.1.1. Data to be collected in order to monitor emissions from the project activity, and how this data will be archived:**

| ID number<br><i>(Please use numbers to ease cross-referencing to D.3)</i> | Data variable | Source of data | Data unit | Measured (m), calculated (c) or estimated (e) | Recording frequency | Proportion of data to be monitored | How will the data be archived? (electronic/paper) | Comment |
|---|---------------|----------------|-----------|---|---------------------|------------------------------------|---|---------|
|   |               |                |           |   |                     |                                    |   |         |
|   |               |                |           |   |                     |                                    |   |         |

**D.2.1.2. Description of formulae used to estimate project emissions (for each gas, source, form equ.)**

**D.2.1.3. Relevant data necessary for determining the baseline of anthropogenic emissions by source boundary and how such data will be collected and archived:**

| ID number<br><i>(Please use numbers to ease cross-referencing to table D.3)</i> | Data variable | Source of data | Data unit | Measured (m), calculated (c), estimated (e) | Recording frequency | Proportion of data to be monitored | How will the data be archived? (electronic/paper) |
|---|---------------|----------------|-----------|---|---------------------|------------------------------------|---|
|   |               |                |           |   |                     |                                    |   |
|   |               |                |           |   |                     |                                    |   |

**D.2.1.4. Description of formulae used to estimate baseline emissions (for each gas, source, form equ.)**

**D. 2.2. Option 2: Direct monitoring of emission reductions from the project activity (values should be consistent with those in section E):**

**D.2.2.1. Data to be collected in order to monitor emissions from the project activity, and how**



| ID number<br>(Please use numbers to ease cross-referencing to table D.3) | Data variable | Source of data | Data unit | Measured (m), calculated (c), estimated (e) | Recording frequency | Proportion of data to be monitored | How will the data be archived? (electronic/paper) |
|--|---------------|----------------|-----------|---|---------------------|------------------------------------|---|
|  |               |                |           |   |                     |                                    |   |

**D.2.2.2. Description of formulae used to calculate project emissions (for each gas, source, formulae):**

Y

**D.2.3. Treatment of leakage in the monitoring plan**

**D.2.3.1. If applicable, please describe the data and information that will be collected in order to monitor leakage effects of the project activity**

| ID number<br>(Please use numbers to ease cross-referencing to table D.3) | Data variable | Source of data | Data unit | Measured (m), calculated (c) or estimated (e) | Recording frequency | Proportion of data to be monitored | How will the data be archived? (electronic/paper) | Comment |
|--|---------------|----------------|-----------|---|---------------------|------------------------------------|---|---------|
|  |               |                |           |   |                     |                                    |   |         |

**D.2.3.2. Description of formulae used to estimate leakage (for each gas, source, formulae/algo**

Y

**D.2.4. Description of formulae used to estimate emission reductions for the project activity (for each emissions units of CO<sub>2</sub> equ.)**

Y

**D.3. Quality control (QC) and quality assurance (QA) procedures are being undertaken for data monitored**

| Data<br>(Indicate table and ID number e.g. 3.1; 3.2) | Uncertainty level of data<br>(High/Medium/Low) | Explain QA/QC procedures planned for these data, or why such procedures are not necessary |
|--|--|---|
|  |  |   |



**D.4** — Please describe the operational and management structure that the project operator will implement in order to monitor emission reductions and any leakage effects, generated by the project activity

>>

**D.5** — Name of person/entity determining the monitoring methodology:

**SECTION E. — Estimation of GHG emissions by sources**

**E.1.** — Estimate of GHG emissions by sources:

>>

**E.2.** — Estimated leakage:

>>

**E.3.** — The sum of E.1 and E.2 representing the project activity emissions:

>>

**E.4.** — Estimated anthropogenic emissions by sources of greenhouse gases of the baseline:

>>

**E.5.** — Difference between E.4 and E.3 representing the emission reductions of the project activity:

>>

**E.6.** — Table providing values obtained when applying formulae above:

>>

**SECTION D. Environmental impacts**

**D.1.** Documentation on the analysis of the environmental impacts, including transboundary impacts:

>>

**D.2.** If environmental impacts are considered significant by the project participants or the host Party, please provide conclusions and all references to support documentation of an environmental impact assessment undertaken in accordance with the procedures as required by the host Party:

>>

**SECTION E. Stakeholders' comments**

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**E.1. Brief description how comments by local stakeholders have been invited and compiled:**

>>

**E.2. Summary of the comments received:**

>>

**E.3. Report on how due account was taken of any comments received:**

>>



Annex 1

**CONTACT INFORMATION ON PARTICIPANTS IN THE PROJECT ACTIVITY**

|                  |  |
|------------------|--|
| Organization:    |  |
| Street/P.O.Box:  |  |
| Building:        |  |
| City:            |  |
| State/Region:    |  |
| Postfix/ZIP:     |  |
| Country:         |  |
| Telephone:       |  |
| FAX:             |  |
| E-Mail:          |  |
| URL:             |  |
| Represented by:  |  |
| Title:           |  |
| Salutation:      |  |
| Last Name:       |  |
| Middle Name:     |  |
| First Name:      |  |
| Department:      |  |
| Mobile:          |  |
| Direct FAX:      |  |
| Direct tel:      |  |
| Personal E-Mail: |  |



Annex 2

**INFORMATION REGARDING PUBLIC FUNDING**

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Annex 3

**BASELINE INFORMATION**

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Annex 4

**MONITORING INFORMATION PLAN**

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