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| **1. Project Name  Please state the name of the proposed project** |
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| **2. Category** | **3. Project Sector** |
| |  |  | | --- | --- | |  | Producer |  |  |  | | --- | --- | |  | User |  |  |  | | --- | --- | |  | ESCO |  |  |  | | --- | --- | |  | Housing Developer |  |  |  | | --- | --- | |  | Low Carbon Mobility Infrastructure | | |  |  | | --- | --- | |  | Energy |  |  |  | | --- | --- | |  | Manufacturing |  |  |  | | --- | --- | |  | Transportation |  |  |  | | --- | --- | |  | Building |  |  |  | | --- | --- | |  | Waste |  |  |  | | --- | --- | |  | Water | |

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| **SECTION A: COMPANY INFORMATION** | |
| **A.1 Project Applicant Please describe your company profile** | |
| **Name of Company** |  |
| **Type of Company** | |  |  | | --- | --- | |  | SME |  |  |  | | --- | --- | |  | Non-SME |  |  |  | | --- | --- | |  | Non-Resident Control Company (NRCC) | |
| **Company Registration No.** |  |
| **Status** | |  |  | | --- | --- | |  | Bumiputera |  |  |  | | --- | --- | |  | Non Bumiputera | |
| **Current Paid-up Capital (RM)** |  |
| **Percentage of Bumiputera Shares in the company** |  |
| **Primary Contact Person** |  |
| **Designation** |  |
| **Correspondence Address** |  |
| **Telephone** |  |
| **Fax** |  |
| **Mobile No.** |  |
| **Email** |  |
| **Website** |  |
| **Brief Description of Core Business** |  |

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| **Please list down all the latest shareholders (Company/ Individual)** |
| |  |  |  |  | | --- | --- | --- | --- | | **Company / Individual Name** | **Company Number** | **Country Incorporated** | **Percentage of Share** | |  |  |  |  | |  |  |  |  | |  |  |  |  | |  |  |  |  | |

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| **Please select your business type of registration** | |
| **Type of Registration** | |  |  | | --- | --- | |  | Special Purpose Vehicle Company |  |  |  | | --- | --- | |  | Existingly in Business | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Contribution from proposed green project (For special purpose vehicle company)** | | | | | | **No** | **Expected Year Operation (2023, 2024, 2025)** | **2023** | **2024** | **2025** | | 1 | Projected Sales/Revenue |  |  |  | | 2 | Projected Gross Profit |  |  |  | | 3 | Projected Net Profit |  |  |  | | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Contribution from proposed green project (For existingly in business)** | | | | | | **No** | **Expected Year Operation (2023, 2024, 2025)** | **2023** | **2024** | **2025** | | 1 | Projected Sales/Revenue |  |  |  | | 2 | Projected Gross Profit |  |  |  | | 3 | Projected Before Tax |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Existing in business - At least 2 years history** | | | | | | **No** | **Expected Year Operation (2023, 2024, 2025)** | **2023** | **2024** | **2025** | | 1 | Sales/Revenue |  |  |  | | 2 | Projected Gross Profit |  |  |  | | 3 | Profit Before Tax |  |  |  | | 4 | Paid-up Capital |  |  |  | | 5 | Shareholders Fund |  |  |  | | | |

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| **A.2 Project Management Team (PMT)** |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Please list all key personnel involve in this project** | | | | | | **Name** | **Qualification (eg: Diploma in IT)** | **Position** | **Working Experience**  **(Years)** | **Nationality** | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  | | | | | |

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| **A.3 Project Partner (if applicable) Please describe your Project Partner’s company profile.** | |
| **Name of Company** |  |
| **Type of Company** | |  |  | | --- | --- | |  | Bumiputera |  |  |  | | --- | --- | |  | Non Bumiputera |  |  |  | | --- | --- | |  | Non-Resident Control Company (NRCC) | |
| **Company Registration No** |  |
| **Primary Contact person name** |  |
| **Designation** |  |
| **Correspondence Address** |  |
| **Telephone** |  |
| **Fax** |  |
| **Mobile No.** |  |
| **Email** |  |
| **Website** |  |
| **Brief Description of core Business** |  |
| **Role in This Project** |  |

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| **SECTION B: PROJECT DESCRIPTION** |
| **B.1 Project Location Please state your address of Project Site** |

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| Type Of Property | |  |  | | --- | --- | |  | Owned |  |  |  | | --- | --- | |  | Leased | |

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| **B.2 Project Objective & Criteria Please state clearly how this project can be considered as an improvement to the existing technology** |
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| **B.3 Description of the Proposed Project** |
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| **B.3(a) Describe the current activity conducted at project site (applicable to user only)** |
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| **B.3(b) Give the description of the new GT product to be applied and detail specification (applicable to user only)** |
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| **B.3(c) Describe the current technology in place at the existing site (applicable to producer only)** |
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| **B.3(d) Give the description of the technology to be applied in the proposed project (applicable to producer only)**  *(Origin of technology, country of manufacture, full specification, track record, summary of technology, efficiency rating and relevant approved engineering drawings etc.)* |
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| **B.3(e) Brief description of the GT project boundary (applicable to producer only)**  *E.g. with reference to overall plant/system.* |
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| **B.3(f) Please indicate and elaborate as to how this project can be considered as an improvement to the existing technology (applicable to producer only)** |
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| **B.3(g) Kindly indicate if the project involves a transfer of technology (applicable to producer only)** |
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| **B.4 Project Size** |
| **Renewable Energy (Biomass, Biogas, Mini Hydro, Geothermal and others (Applicable for RE only))**   |  |  |  |  | | --- | --- | --- | --- | | **No** | **Description** | **Estimated Measurement** | **Unit** | | 1 | Energy KWh/MWh (Designed Capacity) |  |  | | 2 | Annual Generation-KWh |  |  | | 3 | Energy Consumption |  |  | | 4 | Water Consumption |  |  | | 5 | Waste Process |  |  | | 6 | Total Land Area |  |  | | 7 | Plant Build-up Area |  |  |   **Others**   |  |  |  |  | | --- | --- | --- | --- | | **No** | **Description** | **Estimated Measurement** | **Unit** | | 1 | Plant Capacity (Designed Capacity) |  |  | | 2 | Production Capacity |  |  | | 3 | Energy Consumption |  |  | | 4 | Water Consumption |  |  | | 5 | Waste Process |  |  | | 6 | Total Land Area |  |  | | 7 | Plant Build-up Area |  |  | |
| **B.5 Employment** |
| |  |  |  |  | | --- | --- | --- | --- | | **No** | **Group of Employee** | **New Employee - Employment Upon Commission** | **Existing Employee** | | 1 | Technical (eg. engineer) |  |  | | 2 | Non-Technical (eg. accountant) |  |  | | 3 | Non-Executive (eg. operator) |  |  | | 4 | Others |  |  | |
| **B.6 Project Outcome (Highly Advisable to Fill)** |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **No** | **Parameters** | **Value and unit** | | | | **Before** | **After** | **Carbon Emission Reduction (tCO2e/yr)** | | **1** | Primary GHG emission (Carbon dioxide, Methane, Nitrous oxide, CFC) |  |  |  | | **2** | Electricity consumption (MWh/Yr) |  |  |  | | **3** | Fuel consumption (ltr/Yr) |  |  |  | | **4** | Water consumption |  |  |  | | **5** | Air pollution (e.g SOx, Nox and CO) |  |  |  | | **6** | Banned materials (i.e. RoHS compliance, etc.) |  |  |  | | **7** | Dioxine level |  |  |  | | **8** | Water pollution (e.g. BOD,COD,NH3and pH) |  |  |  | | **9** | Energy efficiency /Coefficient of Performance (e.g. COP) |  |  |  | | **10** | Indoor Environmental Quality |  |  |  | | **11** | Waste minimization (t/Yr) |  |  |  | | **12** | Chemical use reduction (e.g. toxicity, volume) |  |  |  | | **13** | Other parameters : |  |  |  | |
| **B.7 Expected Completion Date**  *Format: 27 July 2023* |
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| **SECTION C: PROJECT FINANCING** |

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| **Cost of GT expenditures** | | | | | |
| **No** | **GT Equipment /Systems Name** | **Brand / model** | **Function** | **Qty** | **Unit Cost** |
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| **GT Cost Subtotal** | | | | |  |

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| **Cost of Non-GT expenditures** | | | |
| **No** | **Item Description** | **Qty** | **Unit Cost** |
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| **Non-GT Cost Subtotal** | | |  |

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| **IRR (%):** | **ROI (years):** | **Total cost of project (RM) :** |

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| **SECTION D: PROJECT MONITORING AND VERIFICATION** |
| **D1. Measurement and Verification Please indicate parameters involve and the mattering tools required to conduct measurement** |
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| **SECTION E: CHECKLIST** |
| Please provide the following supporting documents.   |  |  |  |  | | --- | --- | --- | --- | | **No** | **Document to submit** | **Attached**  **(please tick)** | **(Office Use)** | | 1 | Memorandum & Articles of Association of Applicant (M& A) |  |  | | 2 | Company Profile |  |  | | 3 | Certified copy of Form 9,24,49 |  |  | | 4 | Preliminary business viability assessment (applicable to producer only) |  |  | | 5 | MyHIJAU Mark Certificate OR Product Certificate (Safety, Quality, and Performance Compliance)  *(for main equipment only)* |  |  | | 6 | Undertaking Letter (provided as per format given) |  |  | | 7 | Company profile 1 (Project company)  Company profile 2 (EPC/Main contractor) |  |  | | 8 | Audited account/Management account |  |  | | 9 | Collaboration agreement/ joint venture agreement with other project partner (s)/ performance contracting/ authorisation letter from technology provider or any relationship agreement. |  |  | | 10 | Project land/location (copy of land title/lease agreement) |  |  | | 11 | Approval document from authorised relevant agency(s), local authority(s), leaseholder, etc. |  |  | | 12 | Guarantee cover of GT product from international or local authorise certification body/ assessment report from authorise relevant agencies |  |  | | 13 | Process manual and GT product technical full specification |  |  | | 14 | **Detail calculation of projected project outcome.** |  |  | | 1. Primary GHG emission (Carbon dioxide, Methane, Nitrous oxide, CFC) |  |  | | 1. Electricity consumption (MWh/Yr) |  |  | | 1. Fuel consumption (ltr/Yr) |  |  | | 1. Water consumption |  |  | | 1. Waste minimization (t/Yr) |  |  | | 15 | Project implementation schedule in the Gantt Chart or Microsoft Project format |  |  | |  | Detail project costing and projected cash flow (to be supported with contract/quotation) |  |  | | 16 | List of identified GT Expenditure |  |  | | 17 | Projected Profit & Loss |  |  | | 18 | Relevant approved drawings, article or additional information to support explanation; e.g. Bill of Quantity (BoQ), Brochures, catalogues, quotation etc. |  |  | | 19 | Provisional Green Building Certificate (for Building Sector only) |  |  | | 20 | Scorecard and Green Building Design Report (for Building Sector only) |  |  | |

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| **SUBMISSION OF DOCUMENTS AND ATTACHMENT** |
| Completed form and supporting documents must be submitted in softcopy to the following:   1. Name : Siti Fatimah Noor Bt Saidin   Email : [sitifatimah@mgtc.gov.my](mailto:sitifatimah@mgtc.gov.my)   1. Name : Adriana Haziqah Mohd Aizam   Email : [adriana@mgtc.gov.my](mailto:adriana@mgtc.gov.my) |

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| **SECTION F: DECLARATION** |
| I, as an authorized representative of the company named in this document, declare that I have read and understand all the terms and conditions and to the best of my knowledge have filled in the form accurately, duly complied with the GTFS Procedures and Guidelines.  I understand that if the company is granted financing under GTFS, I shall not make any changes to the project specification without the prior written approval of MGTC.  I hereby acknowledge that I have submitted the application form together with the others documents as per checklist. |

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| **Name** |  | **Date & Time** | *Format: 27 July 2023* |
| **Designation** |  | **IC No.** |  |