MPI (L) PBF1

| FOR OFFICE USE | | | |
|-------------------|---|--|--|
| Application No. | : | | |
| File No. | : | | |
| Name of Applicant | : | | |
| Cheque No. (RM) | : | | |



MALAYSIAN BIOFUEL INDUSTRY ACT 2007 MALAYSIAN BIOFUEL INDUSTRY (LICENSING) REGULATIONS 2008 LICENCE APPLICATION FORM

Commence to construct any biofuel plant or biofuel blending plant

Licence Application for the following activities: (Please tick ($\sqrt{}$) in the appropriate box)

| 2 | Produce any biofuel | | | | | | |
|-------|--|--------------|---------------------|-----------------|---|--|--|
| 3 | Blend any biofuel with any other fuel or biofuel | | | | | | |
| PART | ART A | | | | | | |
| 1. | PARTIC | CULARS OF A | PPLICANT (USE CAPIT | AL LETTERS ONLY |) | | |
| 1.1 | NAME (| OF APPLICAN | T/COMPANY: | | | | |
| 1.2 | 1.2 CORRESPONDENCE ADDRESS : | | | | | | |
| Postc | ode | | | Telephone No. | | | |
| | | | | Fax No. | | | |
| | | | | E-Mail Address | | | |
| 1.3 | ADDF | RESS OF REG | STERED OFFICE : | | | | |
| Postc | ode | | | Telephone No. | | | |
| | | | | Fax No. | | | |
| | | | | E-Mail Address | | | |
| 1.4 | ADDRE | SS OF LICENS | SED PREMISE : | | | | |
| Postc | ode | | | Telephone No. | | | |
| - | | | _ | Fax No. | | | |
| | | | | E-Mail Address | | | |

| 1.5 | 1.5 NAME OF HOLDING COMPANY (IF ANY) : | | | | |
|------|---|---------|-----------------------|--------------|-------------|
| 1.6 | ADDRESS OF HOLDING COMPANY: | | | | |
| | | | | | |
| | | | | | |
| Post | code | | Telephone No. Fax No. | | |
| | | | E-Mail Address | | |
| | | | L Mail / Ida Coo | | |
| PART | В | | | | |
| 2. | PARTICULARS OF BUSINESS / COMP | ANY / C | RGANISATION / C | THERS | |
| | | | | | |
| 2.1 | LEGAL ENTITY STATUS : | | | | |
| | 01 Sole Proprietorship | 05 | Co-operative | | |
| | 02 Partnership | 06 | Public Corporation | | |
| | 03 Private Limited | 07 | Others (Please spe | ecify): | |
| | 04 Limited | | | | _ |
| 2.2 | REGISTRATION NO. : | | | | |
| | | | | | |
| 2.3 | PARTICULARS OF COMPANY DIRECT | ORS:(| Please attach Form | 49- Companie | s Act 1965) |
| | | | | | |
| 2.4 | 2.4 PARTICULARS OF MAIN SHAREHOLDERS : (Please attach Form 24- Companies Act 1965) | | | | |
| 2.5 | SHARE CAPITAL (%): | | | | |
| | | | | | |
| | A. MALAYSIAN CITIZEN | | | | |
| | BUMIPUTERA % NON BUI | MIPUTE | RA % | | |
| | B. NON MALAYSIAN CITIZEN | | | • | |
| | B. NON WALATOIAN CITIZEN | | | | |
| | SPECIFY THE COUNTRY CONCER | DNED | % | % | % |
| | SPECIF THE COUNTY CONCE | NINLD | | | |
| | (Please enclose attachment if needed) | | | | |
| 2.6 | EXISTING MITI MANUFACTURING LICI | ENCE N | O. : | | |
| | | | | | |
| 2.7 | LICENCE IMPLEMENTATION STATUS | : | | | |
| 1 | Planning | | | | |
| 2 | Pre Construction | | | | |
| 3 | Construction | | | | |
| 4 | Trial Production | | | | |
| 5 | Commercial Production | | | | |

PART C

| 3. | PARTICULARS OF INTENDED LICENSED ACTIVITY | | | | |
|-----|--|---|--|--|--|
| 3.1 | NAME OF PLANT : | | | | |
| 3.2 | LOCATION (Lot No., Locality, District, Sta | ate): | | | |
| | ,,, | | | | |
| | | | | | |
| 3.3 | MAXIMUM INSTALLED CAPACITY : | metric tonnes/hour | | | |
| | | | | | |
| 3.4 | APPLIED THROUGHPUT : | metric tonnes/year | | | |
| 3.5 | PLANT CONSTRUCTION SCHEDULE construction of any biofuel plant / biofue | : (To be filled up by applicant in pertaining to the l blending plant) | | | |
| | Construction Planning | Expected Date Of Completion | | | |
| | Site Clearing Works Started | 2.,00000 2010 01 0011,0101011 | | | |
| | Site Clearing Works Completed | | | | |
| | Construction Works Started | | | | |
| | Installation Of Machineries | | | | |
| | Trial-Run | | | | |
| | Plant In Operation | | | | |
| 3.6 | PRODUCTION OF BIOFUEL: (To be filled up by applicant for activity per blending plant) Type of Biofuel produced: Type of process: | rtaining to the construction of any biofuel plant / biofuel | | | |
| | | metric tonnes /year | | | |
| | Estimated Production per annum : | metric torines /year | | | |
| | Palm oil product use as raw material: | metric tonnes /year | | | |
| | Crude Palm Oil (CPO) : | Sludge Palm Oil (SPO): | | | |
| | Processed Palm Oil (PPO) : | Others (Please specify) | | | |
| | Processed Palm Oil: RBD PO (PPO) Others (Please specify) | RBD PL RBD PS PFAD | | | |
| | | | | | |

| | Name of Supplier | Type of Supp | pply MPOB Licence No. | | Quantity (mt/annum) | | | |
|----------|---|-------------------|-----------------------|----------|--|--|--|--|
| | | | | | | | | |
| M | lethod and capacity of biofue 1. Tar 2. Dru 3. Oth | ık | | | metric tonnes metric tonnes | | | |
| [C | Copy of raw material supply a | agreement (if any |)] | | | | | |
| bl | tending of any biofue to be filled up by applicant in tending plant) Type of Blending Diesel + RBD PL Diesel + Methyl ester RBD PL + Methyl ester | | | | plant / biofuel | | | |
| | Others(Please specify) | | | | | | | |
| Us Us | se of diesel as raw material se of RBD PL as raw materia se of methyl ester as raw ma her raw materials : | | | me me | tric tonnes/year tric tonnes/year tric tonnes/year tric tonnes/year | | | |
| E | stimated Production of Blend | ded Biofuel : | | me | etric tonnes/year | | | |
| | Name of Supplier | Type of Supp | y MPOB Lice | ence No. | Quantity (mt/annum) | | | |
| | | | | | | | | |
| М | lethod and capacity of biofue 1. Tar 2. Dru | nk ım | | | metric tonnes | | | |

PART D

| (To be filled up by applicant in pertaining to the construction of any biofuel plant / biofuel blending plant) | | | | | | |
|--|--|-----------|--|--|--|--|
| 4.1 INFORMATION OF CONSTRUCTION CON | 4.1 INFORMATION OF CONSTRUCTION CONSULTANT : | | | | | |
| | | | | | | |
| · , | | | | | | |
| C. Contact Officer : | | | | | | |
| D. Tel. No. : | Fax No. : | E-mail: | | | | |
| 4.2 APPROVAL FROM RELEVANT AGENCY : | | | | | | |
| Agency 1. Department of Environment | | Date | | | | |
| 2 State Government | | | | | | |
| 3. Other Agency, (Please Specify): | | | | | | |
| | | | | | | |
| 4.3 CONSTRUCTION PLAN : | | | | | | |
| A. Plan No. for Proposed Site PlantB. Plan No. for Plant Layout and Effluent | : | | | | | |
| Pond Plan | : | | | | | |
| C. Plan No. for Production Process of Biofuel/Biofuel blended with any other fuel or any other biofuel that intended to be built : | | | | | | |
| 4.4 TECHNOLOGY SUPPLIER : | | | | | | |
| Machine Specification / Equipment | Origin | Cost (RM) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

INFORMATION REGARDING THE CONSTRUCTION ON THE PROPOSED PLANT

PART E

| 5. | OTHER RELEVANT SUPPO | TING DO | CUMENT : | | | | |
|------|---|------------|-----------|----------|-----------|-----------------|----|
| | i. Estimated Production Cos | | | | | | |
| | ii. Copy of Raw Material Sup iii. Copy of Agreement to Ma | | |) | | | |
| | | | | | | | |
| PAR | TF | | | | | | |
| 6. | HAVE THE APPLICANT BEE | N CONVI | CTED OF A | NY OFFEN | ICE RELAT | ING TO FRAUD? | |
| | YES / NO (If Yes, please give | e details) | | | | | |
| PAR | T G | | | | | | |
| 7. | HAS THE APPLICANT AT A WINDING UP (IF COMPANY | | | | | T OR AN ORDER (|)F |
| | YES / NO (If Yes, please given | e details) | | | | | |
| | | | | | | | |
| PAR | тн | | | | | | |
| 8. | DECLARATION: | | | | | _ | |
| | | | | | | | |
| DOC | HE UNDERSIGNED, CONFIRM CUMENTS SUBMITTED TO SU ACCURATE. | | | | | | |
| | DERSTAND THAT THE LICEI THER INFORMATION AND DO | | | | | | OR |
| | NATURE NUTHORISED OFFICERS * | : | | | | | - |
| NAM | E | : | | | | | - |
| IDEN | ITITY CARD/ PASSPORT NO. | : | | | | | - |
| OFFI | ICIAL DESIGNATION | : | | | | | - |
| TELE | EPHONE NO. | : | | | | | |
| DATI | E | : | | | | | |
| | | | | | | | |

* ONLY THE FOLLOWING PERSONS CAN SIGN THIS APPLICATION FORM:

• IF A COMPANY IS APPLYING - THE DIRECTOR;

• IF A SOLE PROPRIETORSHIP IS APPLYING - THE OWNER;

• IF A PARTNERSHIP IS APPLYING - THE PARTNER;

• IF STATUTORY BODY IS APPLYING - THE BOARD MEMBERS OR ITS EQUIVALENT;

FOR OTHER CASES, AS MAY BE DETERMINED BY THE LICENSING AUTHORITY OF KPK.

Estimated Cost of Biofuel Production

| Plant Capacity : | mt/year |
|------------------|----------------------|
| Money Exchange F | Rate (USD\$ to RM) : |

| ITEM | RM/MT |
|---|-------|
| Raw Material (Please specify :) | |
| Variable Cost | |
| Refining cost for PFAD's adaptation & yield loss during process | |
| Methanol | |
| Catalyst | |
| Utility | |
| Other Chemicals | |
| Yield loss (Please specify: %) | |
| Labour cost and other direct operating cost | |
| Total Variable Cost (A) | |
| Fixed Cost | |
| Financial Cost | |
| Total operating cost (RM / year) | |
| Depreciation (Please Specify : Year) | |
| Working capital | |
| Total Fixed Cost (B) | |
| Total cost (A + B) | |
| Glycerine Credit (Glycerine Price :) | |
| Production Cost of Biodiesel (Total cost – Glycerine credit) | |