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| **Application Form  Solar Photovoltaic Systems for Agri farms and Agribusiness Applications** | | | |
| Submission date |  | | |
| Submitted by |  | | |
| Signature |  | | |
| **I. Personal information** | | | |
| Name and surname (as it appear on ID) (attach ID copy) |  | | |
| Home address |  | | |
| Telephone number |  | | |
| Email |  | | |
| Has the business received previous support (Yes, No) |  | | |
| If yes, fill in the table below with details: |  | | |
| **Donor** | **Purpose of Support** | **Amount ($)** | **Date** |
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| **II. Business information** | | | |
| Name of company/agri-business: |  | | |
| Are you legally registered? (Yes/No) |  | | |
| Names of shareholders (if legal entity is registered): |  | | |
| Registration number (if legal entity is registered): |  | | |
| Company Physical address (district, town, full address): |  | | |
| Coordinates: |  | | |
| Phone Number: |  | | |
| Email: |  | | |
| **III. Agricultural Production** | | | |
| Type of Agri-Business Activity (animal production, processing, other.) |  | | |
| Total size of farm building (m2) that will be supported for this application: |  | | |
| Type of Lighting System Used (LED, incandescent, fluorescent, etc.) |  | | |
| Type of Heating/Cooling and Ventilation System Used (Diesel, Electricity, Heat Pump) |  | | |
| Type of Machinery Used that will be supported under this application (e.g.: packaging line, conveyor, cutting, pressing machines. Etc.) |  | | |
| Estimated Load for the whole operation (kW or kVA). Provide calculation for extra point |  | | |
| What type of waste do you generate? (Chemical, solid, organic, wastewater, etc.) |  | | |
| Do you have any system(s) to treat the generated waste? Please Describe |  | | |
| **Type of agricultural processing/production and annual yield:** | | | |
| **Agricultural product** | **Specify the Type** | **Annual Yield (Tons/Unit)** | **Sales Value (USD)** |
| e.g. Egg, chicken, pickles, dairy food, wine, etc. |  |  |  |
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| **IV: Argo-Production Equipment and Energy-use** | | | |
| Number of Full-time Labors (Lebanese) | Unit |  | |
| Number of Part time Labors (Lebanese) | Unit |  | |
| Number of Full-time Labors (non-Lebanese) | Unit |  | |
| Number of Part time Labors (non-Lebanese) | Unit |  | |
| Do you hire individual workers younger than 18 years old? | Yes/No |  | |
| Operating Hours/Day | Hours |  | |
| Operating Days/Week | Days |  | |
| Operating Months/Year | Months |  | |
| Current daily EDL power supply availability for food processing | Hours |  | |
| Yearly expenses for private genset bill used to run the supported equipment | USD |  | |
| Estimated total power consumption per month (kWH) (Including electricity bills gives you extra points) | KWH |  | |
| **Existing Equipment/system details for the production facility for the supported equipment (specify in table below):** | | | |
| **Agricultural Production Facility Equipment** | **Working Hours/Day** | **Rated Power (kW)** | **Purpose** |
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| **Current power supply source (s):** | | | |
| **Type of Existing Power Source at the food processing facility** | **Rating Power/specs (KVA/ KW Peak)** | **Availability (hr./day)** | |
| e.g., Diesel Generator, Petrol Generator, PV system |  |  | |
| Is utility grid power (EDL, EDZ) available? |  |  | |
| **V. Additional Comments/Description/Photos/Maps (submit photos of the facilities as attachments + geo tag coordinates of location)** | | | |
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| **VI. Proposed PV System** | | | |  |
| **Which Supplier would you like to work with? Select one supplier and attach the offer received** |  | | |  |
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| **Describe the Proposed PV System (On-Grid or Hybrid)? Attach any specific quotations or equipment details.** |  | | |  |
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| **What is the total proposed cost of the system in USD?** |  | | |  |