**REQUEST FOR INFORMATION REQUIREMENTS**

UNDP invites potential manufacturers, resellers/agents, and installers to submit as much as possible relevant information/documentation as indicated below. Please use FORM A if you are interested in providing product information on Category 1: Power Generation Unit with Gas Turbine Drive, and FORM B for Category 2: Natural Gas-Fired Engine Generation Unit. If interested in the Installation of the GTU and/or Natural Gas Fired Engine Power Unit, please fill in the installation part of the form only.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FORM A: Category 1: Power Generation Unit with Gas Turbine Drive (GTU)** | | | | |
| Manufacturer of the GTU |  | | | |
| Manufacturing Location |  | | | |
| Turbine Engine Model Available  (Please submit the GTU data sheet and brochure available) | Rated Output (MW) | Model No. | Production Lead Time in months | Indicative operating Weight in Metric Tonnes & dimension |
| 5- |  |  |  | |
| 8 |  |  |  | |
| 10 |  |  |  | |
| 12 |  |  |  |
| 14 |  |  |  |
| 15 |  |  |  |
| 16 |  |  |  |
| 20 |  |  |  |
| 25 |  |  |  |
| 30 |  |  |  |
| 40 |  |  |  |
| 50 |  |  |  |
| 60 |  |  |  |
| No. of years of GTU Being Sold in the Market |  | | | |
| Which industry has GTU proven to be used (i.e., power sector, oil & gas, etc.)? |  | | | |
| Natural Gas as Fuel Application Experience (list down 2 major customers, projects, and country locations) |  | | | | |
| Duel Fuel (Gas+ Diesel) as Fuel Application Experience (list down 2 major customers, projects and country locations) |  | | | | |
| Does the GTU unit model come with the Air Cleaner with the required Instrumentation  • Air Inlet Silencer  • Exhaust Silencer  • Exhaust Duct  • Expansion Joints  • Enclosure Ventilation System with Silencers |  | | | | |
| Pricing structure | | | | | |
| While this RFI is not a request for pricing, please provide an overview of how your pricing is structured (e.g., based on power output, customization options, and service packages |  | | | | |
| Type of payment Terms (i.e milestones, monthly progress or others) |  | | | | |
| **Delivery of GTU** | | | | | |
| Can your company provide delivery of the GTU to Ukraine? If yes, please provide the shipping INCOTERMS to be used. |  | | | | |
| Does your company supply the GTU on a modular basis and hook up each component on-site before installation? |  | | | | |
| Please specify (if any) customized export packaging/preservation suitable for dual-modality transport shipment (sea/inland road transport) |  | | | | |
| Please specify the special transportation arrangements for the GTU to Ukraine (i.e. special large cranes, trailers, etc.). |  | | | | |
| **Installation and Commissioning** | | | | | |
| Is an authorised installer required for the installation and commissioning of the GTU? |  | | | | |
| Is there an authorised installer in Ukraine currently for the GTU? If yes, please provide the company name and address. If not, please indicate the nearest authorised installer to Ukraine. |  | | | | |
| Do you allow UNDP to appoint its installer and your company supervises them during the installation and commissioning phase. |  | | | | |
| **Warranty Period, After Sales Support and Training** | | | | | |
| Does your company provide a lump sum price LTAs on an annual basis for the after-sales support that includes:   * Scheduled maintenance * Unscheduled maintenance * Spare Parts for scheduled and unscheduled maintenance * Data monitoring and remote support * Project management and reporting * Training * 96% reliability guarantee * 95% availability guarantee |  | | | | |
| Please provide the nearest location for the after-sales support if not available in Ukraine |  | | | | |
| Please provide the warranty period (in months) |  | | | | |
| **THIS SECTION OF THE FORM IS TO BE FILLED IN BY THE GTU INSTALLER THAT IS INTERESTED IN OFFERING GTU INSTALLATION AND COMMISSIONING SERVICES ONLY.** | | | | | |
| **GTU INSTALLATION AND COMMISSIONING** | | | | | |
| Please state your company base location as an installer. |  | | | | |
| Please list down the GTU Manufacturer(s) and the model that your company has been authorised and has proven experience in installation and commissioning. |  | | | | |
| No. of Installations of GTU in Europe region (List down the GTU model, rated power and countries). |  | | | | |
| No of. Installations of the GTU in Ukraine (List Down the GTU Model, rated power, and cities) |  | | | | |
| Do you have a local partner in Ukraine to perform the Installation and Commissioning of the GTU? |  | | | | |
| Who will conduct the installation supervision on site? |  | | | | |
| **THIS SECTION OF THE FORM IS TO BE FILLED IN BY EVERYONE** | | | | | |
| **Auxiliaries** | | | | | |
| Does your company supply the auxiliaries (such as Transformer, Gearbox, Control Panel etc.) Please confirm and provide a list of the main related auxiliaries that your company could supply. |  | | | | |
| **Others** | | | | | |
| UNDP General Terms for will apply. Please confirm your capability of compliance with UNDP GTCs or any potential conflict that would prevent your company from doing so.  [Link to UNDP GTC](https://www.undp.org/procurement/business/how-we-buy) |  | | | | |
| Any other type of support or information that would be relevant to this RFI (e.g., recommendations, previous projects, statistics, limitations & risks to equipment supply, installation, aftersales service, risks mitigation, lessons learned etc.). |  | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FORM B: Category 2: Natural Gas-Fired Engine Power Generation Unit (GPE)** | | | | |
| Manufacturer of the GPE |  | | | |
| Manufacturing Location |  | | | |
| GPE Model Available  (Please submit the GPE data sheet and brochures. | Rated Output (MW) | Model No. | Production Lead Time in months | Noise level (in dB)@ 1 mtr from enclosure |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |
| 9 |  |  |  |
| 10 |  |  |  |
| No. of years of GPE Being Sold in the Market |  | | | |
| Which industry has GPE proven to be used (i.e., power sector, oil & gas, etc.)? |  | | | |
| Natural Gas as Fuel Application Experience (list down 2 major customers, projects, and country locations) |  | | | | |
| Does the GPE unit model come with;   * Heat Exchanger   • Gas Supply System  • Motor Control Centre  • Exhaust System |  | | | | |
| Can the proposed GPE be attached or supplied with a Heat Exchanger as an option? |  | | | | |
| Pricing structure | | | | | |
| While this RFI is not a request for pricing, please provide an overview of how your pricing is structured (e.g., based on power output, customization options, and service packages |  | | | | |
| Type of payment Terms (i.e milestones, monthly progress or others) |  | | | | |
| **Delivery of GPE** | | | | | |
| Can your company provide delivery of the GPE to Ukraine? If yes, please provide the shipping INCOTERMS to be used. |  | | | | |
| Does your company supply the GPE on a modular basis and hook up each component on-site before installation? |  | | | | |
| Please specify (if any) customized export packaging/preservation suitable for dual-modality transport shipment (sea/inland road transport) |  | | | | |
| **Installation and Commissioning** | | | | | |
| Is an authorised installer required for the installation and commissioning of the GPE? |  | | | | |
| Is there an authorised installer in Ukraine currently for the GPE? If yes, please provide the company name and address. If not, please indicate the nearest authorised installer to Ukraine. |  | | | | |
| Do you allow UNDP to appoint its installer and your company supervises them during the GPE installation and commissioning phase. |  | | | | |
| **Warranty Period, After Sales Support and Training** | | | | | |
| Does your company provide a lump sum price LTAs on an annual basis for the after-sales support that includes:   * Scheduled maintenance * Unscheduled maintenance * Spare Parts for scheduled and unscheduled maintenance * Data monitoring and remote support * Project management and reporting * Training * 96% reliability guarantee * 95% availability guarantee |  | | | | |
| Please provide the warranty period (in months) |  | | | | |
| Please provide the nearest location for the after-sales support if not available in Ukraine |  | | | | |
| Please provide your company plan to provide training in Ukraine for the GPE. |  | | | | |
| **THIS SECTION OF THE FORM IS TO BE FILLED IN BY THE GTU INSTALLER THAT IS INTERESTED IN OFFERING GTU INSTALLATION AND COMMISSIONING SERVICES ONLY.** | | | | | |
| **GTU INSTALLATION AND COMMISSIONING** | | | | | |
| Please state your company base location as an installer. |  | | | | |
| Please list down the GPE Manufacturer(s) and the model that your company has been authorised and has proven experience in installation and commissioning. |  | | | | |
| No. of Installations of GPE in Europe region (List down the GTU model, rated power and countries). |  | | | | |
| No of. Installations of the GPE in Ukraine (List Down the GPE Model, rated power, and cities) |  | | | | |
| Do you have a local partner in Ukraine to perform the Installation and Commissioning of the GPE? |  | | | | |
| Who will conduct the installation supervision on site? |  | | | | |
| **THIS SECTION OF THE FORM IS TO BE FILLED IN BY EVERYONE** | | | | | |
| **Auxiliaries** | | | | | |
| Does your company supply the auxiliaries (such as Transformer, Gearbox, Control Panel etc.) Please confirm and provide a list of the main related auxiliaries that your company could supply. |  | | | | |
| **Others** | | | | | |
| UNDP General Terms for will apply. Please confirm your capability of compliance with UNDP GTCs or any potential conflict that would prevent your company from doing so.  [Link to UNDP GTC](https://www.undp.org/procurement/business/how-we-buy) |  | | | | |
| Any other type of support or information that would be relevant to this RFI (e.g., recommendations, previous projects, statistics, limitations & risks to equipment supply, installation, aftersales service, risks mitigation, lessons learned etc.). |  | | | | |