



United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic

REQUEST FOR INFORMATION (RFI)

This notice is placed by MINUSCA. The accuracy, reliability and completeness of the contents of furnished information is the responsibility of United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic. You are therefore requested to direct all queries regarding this RFI to United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic using the fax number or e-mail address provided below.

Title of the RFI:

Provision of Renewable Energy in MINUSCA

Date of this RFI: 4 December 2023**Closing Date for Receipt of RFI:** 26 December 2023**RFI Number:** RFIMINUSCA22156**Beneficiary Country/Territory:** Central African Republic**Commodity/Service category:** Energy**Address RFI response by fax or e-mail to the Attention of:** Oic, Procurement Section**Fax Number:** N/A**E-mail Address:** minusca-eoi@un.org**UNSPSC Code:**

83101900 - Energy conservation

39111617 - Renewable energy street lighting

26000000 - Power Generation and Distribution Machinery and Accessories

39000000 - Electrical Systems and Lighting and Components and Accessories and Supplies

72151500 - Electrical system services

72151509 - Energy management controls installation service

81000000 - Engineering and Research and Technology Based Services

83000000 - Public Utilities and Public Sector Related Services



DESCRIPTION OF REQUIREMENTS

The United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic (MINUSCA) wishes to gradually transition its power generation from diesel generators to renewable energy sources, in order to reduce its carbon footprint, reduce its reliance on diesel fuel and contribute to the Secretary-General's goal to transition the UN Secretariat to renewable energy.

MINUSCA would like to explore options to outsource the energy supply in some of its Team Sites to energy service providers who can finance, construct, operate and maintain renewable power plants (including a minimum share of renewable energy of 85%) to be located within or outside of MINUSCA fences in 9 of its operational sites including: SHQ Bouar, SHQ Bria, Sector HQ Kagabandoro, Bambari Regional Office, Bangassou Regional Office, Sibut, Bossangoa Regional Office, Birao Regional Office, Ndele Regional Office.

The potential Vendor (s) is (are) expected to sell electricity to MINUSCA at an all-inclusive fee in USD/kWh under a power purchase agreement (PPA).

The total energy requirement across the 9 MINUSCA sites is 18 GWh per year.

The potential Vendors must possess, or obtain, all the necessary clearances to perform the required services (including obtaining the required permits from the Government of CAR) for a projected period of five (5) years, with a potential extension of an additional five (5) years.

MINUSCA also wishes to explore options for the power plants to contribute to a positive legacy by co-benefitting host communities.

In this regard, MINUSCA wishes to gather information from Vendors on various Positive Legacy aspects that the Vendor would be interested in exploring, linked to the installation, operation and maintenance of the renewable energy plants (both during the mission's operations as well as after MINUSCA's departure).

Such Positive Legacy aspects could include, but are not limited to, the possibility to connect additional off-takers beyond the MINUSCA Camps (e.g. local businesses, schools, hospitals, government buildings, etc.); conducting capacity building and training programmes; putting in place measures and entering into partnerships to ensure that power plants continue to operate and provide power to non-MINUSCA off-takers, and continue to contribute to the country's electrification efforts, after the mission's departure.

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

MINUSCA is looking for a competent and qualified Company or formal consortia of companies, which can finance, develop, operate and maintain off-grid renewable energy power plants to be located within or close to 9 UN Camps, and sell the generated green energy to the UN. The agreement for supply of renewable energy supply is expected for a duration of five (5) years (with an additional five (5) optional years), in line with UN General Conditions of Contract, including the following breakdown of works and services:

- a. Supply approximately 18 GWh of renewable electricity annually in 9 UN Camps in CAR.
- b. Finance, construct, own and operate the renewable energy power plants in each of the locations.
- c. Complete the internal interconnection of the plant to the MINUSCA loads, including the potential upgrade and centralisation of MINUSCA's electrical distribution infrastructures.
- d. Provide a financing mechanism, allowing MINUSCA to incur no upfront capex for the agreement to purchase renewable energy and pay the Vendor through an all-inclusive fee (USD/kWh).
- e. Obtain any permits or licenses necessary to own, operate and commercialize energy in Central African Republic from the government (local and national) and energy authorities where required (the UN will not



assist in obtaining permits or such).

f. Explore activities related to the project that can contribute to a positive legacy.

SITE INFORMATION

Please find below information on the approximate amount of energy required in each location to meet MINUSCA's energy demand:

- SHQ Bouar: 4 GWh annual energy demand
- SHQ Bria: 3 GWh annual energy demand
- Sector HQ Kagabandoro: 3 GWh annual energy demand
- Bambari Regional Office: 2 GWh GWh annual energy demand
- Bangassou Regional Office: 2 GWh annual energy demand
- Sibut: 1 GWh annual energy demand
- Bossangoa Regional Office: 1 GWh annual energy demand
- Birao Regional Office: 1 GWh annual energy demand
- Ndele Regional Office: 1 GWh GWh annual energy demand

Each site hosts both UN civilian and contingent personnel and is structured into multiple islanded diesel generator grids which each service a portion of a site.

INFORMATION REQUESTED

Companies interested in this published RFI should submit the following documentation on or before 19 December 2023.

1. Ability to perform all or part of the services specified in the sections above.
2. Proposed renewable share by the vendor in each of the 9 locations (minimum required in each site 85%)
3. Ability to charge MINUSCA an all-inclusive energy/leasing fee (USD/kWh) covering all services specified in this RFI, throughout the duration of the contract.
4. An indication of any costs that would need to be covered upfront by MINUSCA.
5. Tentative timeline based on previous project experience for execution of works and services as specified above in the 9 locations.
6. Activities that the Vendor would be interested in exploring that can contribute to a constructive legacy of the project including but not limited to: the electrification of additional off-takers in sites where the power plant is located outside UN fences; capacity building and training programmes; putting in place measures and entering into partnerships to ensure that power plants continue to operate and provide power to non-MINUSCA off-takers, and continue to contribute to the country's electrification efforts, after the mission's departure.

Please include where possible a reference to similar projects implemented by the Vendor and key enablers/limitations of proposed activities/initiatives given the local context and governing rules.

7. A summary of the Vendor's profile, structure and previous experience, particularly with UN Missions, including projects related to hybrid power plants where the applicant has been either or all of the following:



Energy Retailer, Independent Power Producer (IPP), O&M contractor, EPC contractor.

8. Completed Vendor Response Form ([Annex 1 RFI Questionnaire](#)) providing any relevant information as required and related to the information requested.

This requirement will be fulfilled in the Central African Republic.

Incomplete RFI submissions will not be considered.

This RFI does not constitute a solicitation. The UN reserves the right to change or cancel the process or any of its requirements at any time during the RFI.

Any requests for clarification about the contents of this RFI shall be sent via email to minusca-eoi@un.org.

NOTE

Information on tendering for the UN Procurement System is **available free of charge** at the following address: <https://www.ungm.org/Public/Notice>

Only the United Nations Global Marketplace (UNGM) has been authorised to collect a nominal fee from vendors that wish to receive automatically Procurement Notices or Requests for Expression Of Interest. Vendors interested in this Tender Alert Service are invited to subscribe on <http://www.ungm.org>

Vendors interested in participating in a potential future solicitation process should submit the Vendor Response Form of this RFI electronically (through the link available on the next page) before the closing date set forth above.



VENDOR RESPONSE

NOTICE

- Companies can only participate in solicitations of the UN Secretariat after completing their registration (free of charge) at the United Nations Global Marketplace (www.ungm.org).
- Please verify that your company is registered under its **full legal** name on the United Nations Global Market Place (www.ungm.org) and that your application for registration as vendor has been submitted to the **UN Secretariat** in the same site, to be able to participate in any potential solicitation process as a result of this RFI.
- While companies can participate in solicitations after completion of registration at Basic Level, we strongly recommend all companies to register at least at **Level 1** under the United Nations Secretariat prior to participating in any solicitations.
- Companies are reminded of the restrictions of employment of former UN personnel that were involved in the procurement process during their last three years of service as per ST/SGB/2006/15, including (a) employing those personnel for one year after separation of service and (b) allowing those personnel to communicate with, or appear before, active UN personnel for matters related to the procurement process for two years after separation of service. Violation of the provisions of ST/SGB/2006/15 may lead to suspension of the registration of the company as a UN vendor.

PLEASE NOTE: You should submit your response to this RFI electronically at:

<https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=RFIMINUSCA22156>

In case you have difficulties submitting your response electronically, please contact minusca-eoi@un.org directly for instructions.



RFI INSTRUCTIONS

1) Registering as a Vendor with the United Nations

Vendors interested in fulfilling the requirement described above must be registered at the UN Global Marketplace (www.ungm.org) with the UN Secretariat in order to be eligible to participate in any solicitation. Information on the registration process can be found at <https://www.un.org/Depts/ptd/vendors>.

Prerequisites for Eligibility

In order to be eligible for UN registration, you must declare that:

- A. Your company (as well as any parent, subsidiary or affiliate companies) is not listed in, or associated with a company or individual listed in:
 - I. the Compendium of United Nations Security Council Sanctions Lists (<https://www.un.org/securitycouncil/content/un-sc-consolidated-list>), or
 - II. the IIC Oil for Food List website or, if listed on either, this has been disclosed to the United Nations Procurement Division in writing.
- B. Your company (as well as any parent, subsidiary or affiliate companies) is not currently removed or suspended by the United Nations or any other UN organisation (including the World Bank);
- C. Your company (as well as any parent, subsidiary or affiliate companies) is not under formal investigation, nor have been sanctioned within the preceding three (3) years, by any national authority of a United Nations Member State for engaging or having engaged in proscribed practices, including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice;
- D. Your company has not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against your company that could impair your company's operations in the foreseeable future;
- E. Your company does not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with the Vendor in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15).
- F. Your company undertakes not to engage in proscribed practices (including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice), with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN.

For Registered Vendors: Vendors already registered at the UN Global Marketplace with the UN Secretariat must ensure that the information and documentation (e.g. financial statements, address, contact name, etc.) provided in connection with their registration are up to date in UNGM. Please verify and ensure that your company is registered under its full legal name.

For Vendors Interested in Registration: Vendors not yet registered should apply for registration on the United Nations Global Marketplace (<http://www.ungm.org>); information on the registration process can be found at <https://www.un.org/Depts/ptd/vendors>. Vendors must complete the registration process prior to the closing date of the RFI. Vendors who have not completed the UNGM registration process with the UN Secretariat before the closing date of the RFI are not considered eligible to participate in the potential solicitation process related to the RFI. We strongly recommend all companies to register at least at Level 1 under the UN Secretariat prior to participating in any solicitations.

IMPORTANT NOTICE: Any false, incomplete or defective vendor registration may result in the rejection of the application or cancellation of an already existing registration.

2) RFI Process

Vendors interested in participating in the potential solicitation process should forward their information (as requested in the RFI) to United Nations Multidimensional Integrated Stabilization Mission in the Central African Republic (MINUSCA) by the closing date set forth in this RFI. *Due to the high volume of communications MINUSCA is not in a position to issue confirmation of receipt of RFIs.*

Please note that no further details of the potential solicitation can be made available to the vendors prior to issuance of the solicitation documents.

This RFI is issued subject to the conditions contained in the RFI introductory page available at <https://www.un.org/Depts/ptd/rfi>.



