

United Nations



Nations Unies

Procurement Division
New York

REQUEST FOR EXPRESSION OF INTEREST (EOI)

Title of the EOI:

Provision of Photovoltaic (PV) Diesel Hybrid Power Systems

Date of this EOI: 29 December 2020

Closing Date for Receipt of EOI at PD: 30 January 2021

EOI Number: EOYIG18035

Address EOI response by fax or e-mail to the Attention of: Yacine Gherbi

Fax Number: N/A

E-mail Address: gherbi@un.org

UNSPSC Code: 26130000, 26000000, 26110000, 39120000

DESCRIPTION OF REQUIREMENTS

The United Nations intends to engage the services of a qualified vendor for the provision of PV-Diesel Hybrid Power Systems intended for providing power supply to infrastructure and centers located in UN peacekeeping and humanitarian operations.

The scope will include the following requirements:

- a. Design, engineering and manufacturing of PV-Diesel Hybrid Power Systems, in line with the technical requirements and performance specifications;
- b. Export packaging and shipment of the Photovoltaic (PV) Power Systems components into standard 20 or 40 foot ISO Sea Containers;
- c. Export packaging and shipment of spare/miscellaneous parts into standard 20 foot ISO Sea Containers;
- d. Provision of after-sale support services (spare parts, training, optional take-back scheme etc.);

The main components of the envisioned PV-Diesel Hybrid Power Systems are:

1. PV-Diesel hybrid power systems
2. PV panels
3. PV supporting structures
4. PV inverters (grid-following)
5. Bi-directional inverters (battery inverters)
6. Energy Storage Systems (ESS)

7. Cables and connectors
8. Pre-cabled junction boxes, electrical panels
9. Grounding and lightning protection
10. All other miscellaneous parts

The vendor will be required to demonstrate effective environmental controls and compliance with the relevant legislation and regulations regarding the protection of the environment, labour and human rights.

The goods and services will be provided through a multi-year system contract, and be used worldwide in Peacekeeping Operations, Political Missions and UN Offices.

The detailed scope of requirements will be provided in the Request for Proposal (RFP), which will be sent out to all vendors responding to this EOI. No further detail can be made available prior to the issuance of the RFP solicitation.

NOTE:

Due to the expected high volume of communications, please follow the instructions below:

1. Please review this complete request for EOI document.
2. Interested vendors must complete and submit page 3 of this document. At this stage please do not submit any additional information and no questions will be answered.
3. If you have questions related to UN vendor registration, please follow the instructions below or contact register@un.org.

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

Interested vendors must complete the attached EOI Response Form (page 3) and return it no later than 30 January 2021. The response form must be completed in full.

Vendors are encouraged to use the electronic submission to respond to this EOI

This REOI does not constitute a Solicitation; responding to the REOI does not guarantee that the Vendor will be invited to participate in the Solicitation when issued.

The UN reserves the right to change or cancel the procurement at any time during the REOI process or the formal Solicitation process.

The UN reserves the right to send the Solicitation Documents to Vendors who were identified through additional market research or others means to source the UN requirements.

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 the planned solicitation process should complete/submit the Vendor Response Form of this EOI either electronically (through the link available on the next page) or send it via fax or e-mail to United Nations Procurement Division (UNPD) before the closing date set forth above.

VENDOR RESPONSE FORM

TO: Yacine Gherbi

EOI Number: EOIYG18035

Email: gherbi@un.org

FAX: N/A

FROM:

SUBJECT: Provision of Photovoltaic (PV) Diesel Hybrid Power Systems

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).
- As you express interest in the planned solicitation by submitting this response form, please verify that your company is registered under its **full legal** name on the United Nations Global Marketplace (www.ungm.org) and that your application has been submitted to the UN Secretariat.
- We strongly recommend all companies to register at least at **Level 1** under the United Nations Secretariat prior to participating in any solicitations.

PLEASE NOTE: You can express your interest to this REOI by filling out this form manually or electronically (recommended) at:

<https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=EOIYG18035>

To be completed by the Vendor (All fields marked with an '' are mandatory)*

COMPANY INFORMATION

UNGM Vendor ID Number*:

Legal Company Name (Not trade name or DBA name) *:

Company Contact *:

Address *:

City *:

State:

Country *:

Telephone Number *:

Fax Number *:

Email Address *:

Company Website:

We declare that our company fully meets the prerequisites A, B, C, D, E and F, for eligibility to register with the United Nations as outlined in the paragraph 1 of the EOI INSTRUCTIONS page.

Signature : _____

Date: _____

Name and Title : _____

EOI 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/sc/suborg/en/sanctions/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 REOI. Vendors who have not completed the UNGM registration process with the UN Secretariat before the closing date of the REOI are not considered eligible to participate in solicitations of the UN Secretariat. 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) **EOI Process**

Vendors interested in participating in the planned solicitation process should forward their expression of interest (EOI) to the United Nations Procurement Division (UNPD) by the closing date set forth in this EOI. *Due to the high volume of communications, UNPD is not in a position to issue confirmation of receipt of EOIs.*

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

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