



United Nations Procurement Division

REQUEST FOR INFORMATION (RFI)

This notice is placed by UNPD. The accuracy, reliability and completeness of the contents of furnished information is the responsibility of United Nations Procurement Division. You are therefore requested to direct all queries regarding this RFI to United Nations Procurement Division using the fax number or e-mail address provided below.

Title of the RFI:

Acquisition of Combined Heat and Power (CHP)/Cogeneration Diesel Generators

Date of this RFI: 3 March 2022**Closing Date for Receipt of RFI:** 17 March 2022**RFI Number:** RFIUNPD19509**Beneficiary Country/Territory:** Global**Commodity/Service category:** Energy**Address RFI response by fax or e-mail to the Attention of:** Stefanie Appenzeller**Fax Number:****E-mail Address:** appenzeller@un.org**UNSPSC Code:** 26111601**DESCRIPTION OF REQUIREMENTS****1. Background**

The United Nations (UN), Department of Operational Support (DOS) has a potential future requirement of provision of Combined Heat and Power (CHP)/Cogeneration Diesel Generators. This Request for Information (RFI) intends to identify potential Suppliers and manufacturers for this requirement.

The requirement covers the design, manufacture, supply of such Diesel Generators with CHP systems and to provide optional services (as installation, and maintenance). Companies are invited to respond to this RFI for the UN to assess their ability in supplying the requested goods and services.

2. General Features

The required equipment shall meet the following main parameters:

- a. Rapid deployment.
- b. Easy installation.
- c. Suitable for critical harsh environmental conditions, and for different climate zones (e.g., desert, tropical country, mountain, etc.).
- d. Diesel Generators in silenced container complete with parallel control panel and heat recovery system i.e., Combined Heat and Power (CHP).
- e. Diesel generators starting from any small size up to 1,500 kVA with CHP.



3. The RFI Purpose and Questionnaire

1. The Request for Information is intended to identify Companies with verified technical experience and financial capacity to supply the requested solutions.
2. To respond to the RFI, Companies are required to:
 - Complete Table 1: RFI Questionnaire
 - Complete Annex A – List of Projects
 - Provide supporting documentation such as technical data sheets and brochures, technical drawings, diagrams, certificates etc.

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

TABLE 1: RFI QUESTIONNAIRE

REF	Question	Response
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CONTACT DETAILS

- | | | |
|----|--------------------------------------|--|
| 1. | Company Name | |
| 2. | Company Address | |
| 3. | Company Type (Ltd, PLC, Inc, JV etc) | |
| 4. | No. of Years in Business | |
| 5. | Primary Contact Name | |
| 6. | Primary Contact Phone | |
| 7. | Primary Contact Email | |
| 8. | Web site (if available) | |

TECHNICAL

- | | | | |
|----|---|------------------------------|-----------------------------|
| 9. | Does the Company have experience in the provision of Combined Heat and Power (CHP)/Cogeneration Diesel Generators, including? | | |
| a. | Design? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| b. | Manufacturing and/or assembling? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| c. | Supply? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| d. | Installation and Commissioning? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| e. | Training and capacity building? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| f. | Warranty and Technical Support? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |



g. Operation and Maintenance (Optional)? Yes ☐ No ☐

10. Following the completion of the installation of a CHP solution, is the Company willing to provide local operations and maintenance services? Yes ☐ No ☐

11. Does the Company willing in supplying Diesel Generators with CHP solutions in the countries where UN entities are located (the links below provide information regarding the UN offices locations)?
Yes ☐ No ☐

1. <https://www.unmissions.org/>

2. <https://www.un.org/en/sections/about-un/funds-programmes-specialized-agencies-and-others>

12. The Diesel Generators with CHP will be considered in priority, within the below listed six countries. Can the Company provide CHP solutions in these priority countries?

a. Central African Republic? Yes ☐ No ☐

b. Democratic Republic of Congo? Yes ☐ No ☐

c. Lebanon? Yes ☐ No ☐

d. Mali? Yes ☐ No ☐

e. Somalia? Yes ☐ No ☐

f. South Sudan? Yes ☐ No ☐

13. Does the Company have experience in the compact containerized diesel generators CHP solutions such as complete package with diesel generator, parallel control panel and heat recovery system i.e., Combined Heat and Power (CHP). Yes ☐ No ☐

14. Does the Company able to provide CHP solutions for both residential Heating and Cooling requirements? Yes ☐ No ☐

15. Does the Company have experience in providing Training on CHP solutions?

a. On-the-Job training? Yes ☐ No ☐

b. Advanced training sessions with minimum three days covering theory, operation and maintenance? Yes ☐ No ☐

16. Please submit a bordure of your offered Diesel Generators with CHP solution with design and components details including the main components and auxiliary requirement such as the diesel generator, heat recovery unit, cooling/heating arrangement, building or facility installation requirement, pumps etc.

17. Do you offer stand along compact CHP solutions to modify the conventional non-CHP diesel generators from various brands and manufacturer currently operational in the UN offices? If yes, please provide a sample of such solution? Yes ☐ No ☐

18. Please submit the estimated cost of various sizes of CHP Diesel Generators solution you offer:



Company DECLARATION: I CERTIFY THAT THE INFORMATION SUPPLIED IS TRUE AND ACCURATE. I UNDERSTAND AND ACCEPT THAT SUBMITTING FALSE INFORMATION WILL RESULT IN EXCLUSION FROM CONSIDERATION FOR THIS PROJECT Signed Date
Company Representative

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.

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

<https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=RFIUNPD19509>

In case you have difficulties submitting your response electronically, please contact appenzeller@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/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 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 Procurement Division (UNPD) by the closing date set forth in this RFI. *Due to the high volume of communications UNPD 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>.

