United Nations Office on Drugs and Crime

REQUEST FOR EXPRESSION OF INTEREST (EOI)

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

Title of the EOI:

Supply, Installation, and Commissioning of Solar Power Systems and Accessories in Aden, Yemen

Date of this EOI: 3 December 2025 Closing Date for Receipt of EOI: 13 December 2025

EOI Number: EOIUNODC24000

Beneficiary Country/Territory: Yemen

Commodity/Service category: Energy

Address EOI response by fax or e-mail to the Attention of: Unodc Romena Procurement Unit

Fax Number:

E-mail Address: unodc-egyptprocurement@un.org

UNSPSC Code:

72151500 - Electrical system services

26111600 - Power generators

26111700 - Batteries and cells and accessories

26131507 - Solar power plants

26000000 - Power Generation and Distribution Machinery and Accessories

26110000 - Batteries and generators and kinetic power transmission



DESCRIPTION OF REQUIREMENTS

1. Background

The United Nations Office on Drugs and Crime (UNODC) Regional Office for the Middle East and North Africa (ROMENA) is implementing the project Strengthening Yemen Coast Guard Operational Capacity. To support sustainable operations, UNODC intends to procure and install multiple hybrid solar power systems (11kW–25kW capacity) across different Yemen Coast Guard facilities in Aden, Yemen.

2. Scope of Requirements

The scope of supply and services includes, but is not limited to:

- Supply of hybrid solar power systems including:
 - o High-efficiency N-type monocrystalline solar panels (700W each, ≥22.5% efficiency)
 - o Lithium Iron Phosphate (LiFePO₄) battery storage units (≥15 kWh per system)
 - o Hybrid inverters (11kW-25kW) with MPPT controllers, grid integration, and BMS compatibility
- o Cabling, breakers, grounding systems, mounting structures (flat rooftop, metallic rooftop, ground-mounted carport style), accessories, and safety equipment
- Installation, commissioning, and integration of the systems with facility infrastructure
- Provision of air conditioning units (18,000 BTU) for battery rooms and high-pressure washers for solar panel cleaning
- On-site technical training for Yemen Coast Guard personnel on system operation, maintenance, and troubleshooting
- Delivery of as-built technical drawings and documentation
- Minimum one-year warranty on all supplied systems and components

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

3. Vendor Eliaibility

Interested vendors must:

- Demonstrate proven experience in the design, supply, and installation of solar power systems ≥20kW in similar fragile or coastal environments
- Confirm the ability to mobilize resources and conduct installation works in Aden, Yemen
- Ensure all proposed solar equipment (panels, inverters, batteries) complies with international quality and safety standards (IEC/ISO/CE equivalent)
- Preferably hold OEM authorization for the supply of key components (solar panels, inverters, LiFePO₄ batteries)
- Be registered on the United Nations Global Marketplace (UNGM), or commit to register prior to any contract award

4. Submission Requirements

Interested companies are invited to submit the following:

- 1. Company profile, including legal name, registration details, and contact information
- 2. Summary of relevant experience in similar projects (location, size, year, client references)
- 3. UNGM account details (or statement of intent to register)
- 4. Documentation demonstrating compliance with international quality and safety standards (e.g., ISO, IEC certifications)

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 https://www.ungm.org

Vendors interested in participating in the planned solicitation process should submit the Vendor Response Form of this EOI 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).
- 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.
- 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 express your interest to this EOI electronically at: https://www.ungm.org/Public/Notice/286312

In case you have difficulties submitting your interest electronically, please contact unodcegyptprocurement@un.org directly for instructions.



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/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 of 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 (https://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 United Nations Office on Drugs and Crime (UNODC) by the closing date set forth in this EOI. <u>Due to the high volume of communications UNODC is not in a position to issue confirmation of receipt of EOIs.</u>

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.

