



## Economic and Social Commission for Asia and the Pacific

## REQUEST FOR EXPRESSION OF INTEREST (EOI)

This notice is placed by UNESCAP. The accuracy, reliability and completeness of the contents of furnished information is the responsibility of Economic and Social Commission for Asia and the Pacific. You are therefore requested to direct all queries regarding this EOI to Economic and Social Commission for Asia and the Pacific using the fax number or e-mail address provided below.

**Title of the EOI:**

Supply and Delivery of Filters for Air Handling Units and Air Purifier Units to UNESCAP, Bangkok

**Date of this EOI:** 31 May 2022**Closing Date for Receipt of EOI:** 30 June 2022**EOI Number:** EOIUNESCAP19856**Beneficiary Country/Territory:** Thailand**Commodity/Service category:** Facility Management**Address EOI response by fax or e-mail to the Attention of:** Ms. Thaniya Hatayodom, Senior Procurement Assistant.**Fax Number:** +66 2 288 1034**E-mail Address:** [escap-pu@un.org](mailto:escap-pu@un.org); [hatayodom@un.org](mailto:hatayodom@un.org)**UNSPSC Code:** 40100000, 40161500, 40161505, 40101709

### DESCRIPTION OF REQUIREMENTS

1. Requirement of works
  - 1.1 Supply of filters to be used with Air Handling Units and Air Purifier Units in multiple locations within the UNESCAP premises. The contract shall have an initial period of three (3) years, with two (2) optional extensions of one (1) year each, totalling at five (5) years duration.
  - 1.2 The technical specifications of current installed filters are provided under section 2.
  - 1.3 The list of installed filters and estimated usage per year are provided under section 3 for guidance. The actual amount to be ordered, on an as and when required basis, may vary based on actual needs/requirements determined by UNESCAP.
  - 1.4 The vendor must have a permanent representation and technical support services office established in Thailand.
2. Technical specification



- 2.1 MERV 14 filter for AHU
- Mini-pleat micro glass paper filter of MERV 14 with EPA approved antimicrobial and having dust loading capacity.
  - Have a water repellent blinder to provide strength moisture resistance to ensure the correct operation over time.
  - The initial air flow resistance of less than 175 Pa (0.75 inch w.g.) at its rated airflow velocity.
  - All filters shall be labeled with the manufacturer reference
- 2.2 HEPA filter for AHU (Service building)
- HEPA filter comply with EN1822 H13, with minimum efficiency 99.95 % (MPPS)
  - Filter size (mm) and rated airflow (CMH)
    - H=610, W=305, D=292; 1500 CMH
    - H=610, W=610, D=292; 3400 CMH
  - Related Initial Resistance equal 250 (Pa)
  - Media type shall be fiberglass
  - Frame material shall be Galvanized steel
  - Gasket material shall be PU
  - Gasket position shall be at downstream
  - Recommended final resistance equal 750 (Pa)
- 2.3 HEPA filter for AAF air purifier units
- Compact filter consisting of EPA filter, Formaldehyde-odor and pre filter with 2 side seal compatibles with "AAF" PurAir 700 Air Purifier Unit, reference unit no. PA.700-460 x 334 x 650-G-M1 (E4060001)

3. Estimated usage per year

Line	Description	Requirement	Quantity	Units
1	AHU Size: 12" x 24" x 4"	Section 2.1	250	Ea
2	AHU Size: 24" x 24" x 4"	Section 2.1	300	Ea
3	HEPA Filter Size: 12" x 24" x 11.5"	Section 2.2	24	Ea
4	HEPA Filter Size: 24" x 24" x 11.5"	Section 2.2	60	Ea
5	HEPA AAF Air purifier	Section 2.3	50	Ea

4. Delivery

Delivery term is DAP (INCOTERMS2010) Delivery at Place, UNESCAP, Bangkok, Thailand. Delivery address, The United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), Rajdamnernok Avenue, Bangkok, Thailand



## SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

In addition to responding electronically to this EOI through the provided link on the next page, companies interested in being considered for invitation to the tenders are requested to submit a brief company profile with experiences in similar projects along with registrations/licenses, as applicable, to email address [hatayodom@un.org](mailto:hatayodom@un.org)

Companies interested in being considered for invitation to tenders are also required to register with the United Nations Global Marketplace (UNGM) located at <http://ungm.org>.

Companies who have already registered in the UNGM shall keep their information updated at all time. UNESCAP reserves the right to verify the statements and not to invite all those companies who had expressed their interest.

## 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 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](http://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](http://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.

**PLEASE NOTE: You should express your interest to this EOI electronically at:**  
<https://www.un.org/Depts/ptd/node/add/interest-expressed?EOI=EOIUNESCAP19856>

**In case you have difficulties submitting your interest electronically, please contact [escap-pu@un.org](mailto:escap-pu@un.org); [hatayodom@un.org](mailto:hatayodom@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](http://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 Economic and Social Commission for Asia and the Pacific (UNESCAP) by the closing date set forth in this EOI. *Due to the high volume of communications UNESCAP 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>.

