



## 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:**

Intelligence, Surveillance, and Reconnaissance technology solutions for UN Peace Operations

**Date of this RFI:** 5 July 2022**Closing Date for Receipt of RFI:** 1 August 2022**RFI Number:** RFIUNPD19970**Beneficiary Country/Territory:** Global**Commodity/Service category:** ISR & Electronic Defense Systems**Address RFI response by fax or e-mail to the Attention of:** Xin Yuan**Fax Number:****E-mail Address:** xin.yuan@un.org**UNSPSC Code:** 46170000, 46171600, 46160000**DESCRIPTION OF REQUIREMENTS**

The United Nations is seeking to obtain information about market availability of ISR technologies solutions to facilitate detection, monitoring, verification, analysis, dissemination, and presentation of information processes in support of UN Peace Operations' missions' mandates. These processes are already being performed by other means requiring extensive personnel deployments, exposing personnel to high risks or may also lack the necessary space and time coverage.

This RFI presents a few use cases (scenarios), defined as follows: "a specific situation in which a technology product or service could potentially be used by the UN." This RFI is not prescriptive in terms of the technology solution we are seeking; on the contrary, it intends to identify technologies that address our requirements based on your expert answers. Some use cases will benefit from the same Technologies, hence vendors responding to this RFI may indicate that.

This responses to this RFI will assist the UN to develop a subsequent RFP. Vendors who participate in this RFI shall not be excluded from participation in the upcoming RFP.



Please provide your response against each of the below case scenarios separately:

Use Case 1: Monitoring of borders, demarcation lines, and zones of separation, openly and visibly. This is a common mandate for the United Nations, keeping a fragile peace or truce. It can extend a few or thousands of kilometres, so one solution may not fit all. It must work 24/7 and be able to detect and indicate to a “distracted operator” any activities in the monitoring area in all types of weather conditions, day, and night. All information must be preserved for evidentiary purposes in all locations. Distances to the area of monitoring could be several Kms.

Use Case 2: Monitoring Urban “hot spots” where violence may erupt at any time. In this case, it is an activity within a city or town that is to be monitored. Open and visible monitoring in points of interests like intersections, markets, points of entry, and exit. In this case, distances to the monitored spots are smaller than in case 1.

Use Case 3: Isolated area monitoring. UN is required to monitor illegal activities such as human trafficking, illegal logging, drugs, etc. in locations that are isolated from regular human presence, lack power, and need alternative ‘renewable’ power sources and communications lines. Because of its isolation and potential criminal activity around, this capability must be concealed from simple visual detection. These cases include monitoring areas around UN camps from where IDF (Indirect Fire) attacks are being launched or IED (Improvised Explosive Devices) are being “planted”

Use Case 4: To monitor areas around camps from where indirect fire attacks are being launched (Terrorist Armed Groups have "preferred spots" which they use repeatedly)

Use Case 5: Early warning systems for Temporary Operating Base (TOB). A light, movable tactical kit that would allow early detection of threats by warning both TOB personnel and central mission command.

Use Case 6: Integrated radar and EO/IR camera (day/total darkness) range covering IDP (Internally Displaced People) camps, airfields, and critical infrastructure around camps. This system would be capable of providing alarms in a C2 centre with adequate storage capacity for early warning and threat assessment.

Use Case 7: Support mobile forces operating requiring mobile (active while on the move) ISR platforms and ISR platforms at the operational and tactical levels such as FOB (Forward Operating Base) to enhance their operations.



## SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

Vendors responding to this RFI must address the following in a clear manner:

- 1) Describe their portfolio and how it addresses the scenarios above. Information on Hardware, software as appropriate should be included in this description;
- 2) Describe their operational and system architecture based on their portfolio to address each use case;

### 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](http://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](http://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=RFIUNPD19970>

**In case you have difficulties submitting your response electronically, please contact [xin.yuan@un.org](mailto:xin.yuan@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](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 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>.

