

**REQUEST FOR INFORMATION (RFI)****Title of the RFI:**

Provision of 2 specialised AME/SAR/NVG/MPS rotary wing aircraft in support of UNSOS

Date of this RFI: 11 February 2020**Closing Date for Receipt of RFI at PD:** 2 March 2020**RFI Number:** RFIRR3266**Address RFI response by fax or e-mail to the Attention of:** Remy Raul**Fax Number:** N/A**E-mail Address:** raul@un.org**UNSPSC Code:** 78111500,78101500**DESCRIPTION OF REQUIREMENTS**

1. On behalf of the United Nations Support Office in Somalia (UNSOS), the United Nations Headquarters intends to contract 2 specialised AME/SAR/NVG/MPS rotary wing aircraft for a period of one (1) year plus two (2) optional one (1) year period, in support of UNSOS operations to be stationed in Moghadishu, Somalia.
2. The operator shall provide the aircraft services mainly for Search and Rescue (SAR) and aeromedical evacuation (CASEVAC & MEDEVAC) operating day and night under VFR (including NVS) as well as day and night under IFR capability. The Aircraft shall be available 24/7. When needed the operator may also be required to undertake other types of services which may include logistic operations such as transportation of passengers and/or cargo point-to-point including transportation of Dangerous Goods (DG), surveillance/observation and general emergency evacuation.
3. The Aircraft shall be equipped with Night Vision System (NVS/NVG):
The Carrier must be authorized by the appropriate Civil Aviation Authority to perform NVG flights with the type of aircraft offered. The aircraft offered must be properly equipped and certified to perform NVG flights and SAR, as appropriate. Carrier's personnel, must be suitably trained, certified and experienced to perform NVG operations, as appropriate.
4. The Aircraft shall be equipped with Missile Protection System (MPS):
The Carrier must be authorized by the appropriate Civil Aviation Authority to perform flights with missile protection systems on the type of aircraft offered. The aircraft offered must be properly equipped and certified to perform flights with missile protection systems, as appropriate. Aircraft crews must be suitably trained, certified and experienced to perform flights with missile protection systems on the type of aircraft offered, as appropriate.
5. Aircraft shall be equipped with Infra-red camera system (Forward-Looking Infra-Red, or FLIR) capability

with ability to record as required for AME/SAR missions day or night and on 24/7 basis. An electro optical/infra-red surveillance FLIR system with steerable search light operating in visible and infra-red modes which is capable to detect and identify objects, perform quantitative and qualitative assessment of objects to record, store and transmit all video of photographic data is highly desirable.

6. AIRCRAFT CONFIGURATIONS:

- i) Aircraft must be capable to perform missions for a minimum of 15 adult passengers (85 Kg each) with 20 kg of personal luggage each on passenger configuration.
- ii) Aircraft must be capable of at least 250 NM range at minimum 100 kts normal cruise speed, without refuelling plus reserves for diversion. Aircraft must be capable of logistic re-supply missions using internal and external (sling) loads, capable to carry or lift a payload of at least 2,000 kg.
- iii) Aircraft must be able to transport a payload of at least 2,000 kg without refuelling at a distance of 250 NM.
- iv) For MEDEVAC/CASEVAC configuration, aircraft must be able to transport a payload of at least 700 kg to at least 400 NM (200 NM radius of operation without refuelling from the point of departure).
- v) Time required for aircraft configuration change must be less than 45 minutes to convert from full passenger configuration to full AME configuration, or vice-versa.

6. Submission instruction:

- i) Please submit the RFI Response Form and its Annex A "QUESTIONNAIRE" completed in full by the closing date of this RFI.
- ii) Please provide a copy of Air Operator Certificate (AOC)
- iii) Copy of Operations Specifications (Ops Specs)

SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

For companies that are not yet fully registered as Flight Service Vendors with the UN Secretariat, eligibility criteria for participating in bidding exercises and/or to be awarded a contract are:

- i. Registration at Level 1. For more information please visit <https://www.un.org/Depts/ptd/vendors/vendor-registration-0>,
- ii. Submit a copy of a valid Air Operator Certificate (including Operations Specifications) to be provided by email attached to this RFI Response.
- iii. Submit Level 2 registration application and all documents required to register as Flight Service Vendors to the UN Procurement Division to be pre-qualified for a contract award. For more information on the registration process, please visit our website at <https://www.un.org/Depts/ptd/aviation>, or contact the Vendor Registration and Management Team at register@un.org.

New vendors will need to complete their registration as Flight Service Vendors with the UN in order to be considered for a contract award.

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>

VENDOR RESPONSE FORM

TO: Remy Raul
Email: raul@un.org
FAX: N/A

RFI Number:

FROM:

SUBJECT: Provision of 2 specialised AME/SAR/NVG/MPS rotary wing aircraft in support of UNSOS

To be filled 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 and E, for eligibility to register with the United Nations as outlined in the paragraph 1 of the RFI INSTRUCTIONS page.

Signature: _____

Date: _____

Name and Title: _____

**** If not already registered with UN Procurement Division, please use the following URL to register at United Nations Global Marketplace (UNGM): www.ungm.org.**

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>.

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 responding should forward their information (as requested in the RFI) to the 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 planned 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>.

Annex A to RFI: QUESTIONNAIRE
(Please provide your answer filling out in this PDF document)

Date: _____

Name of Company: _____

Aircraft Type proposed: _____

Please provide answers to the questions below.

All supporting documents requested below above shall be emailed to raul@un.org by the closing date of this RFI together with the Vendor Response form.

A. AIRCRAFT CONFIGURATIONS:

1) How many passenger the proposed aircraft is capable to carry with an adult passenger weight of 85 kg with and adiditonal 20kg of personnal luggage each on passenger configuration ?

2) What range the proposed aircraft is capable at minimum 100 kts normal cruise speed, without refuelling plus reserves for diversion with a payload of at least 2,000 kg?

3) What range the proposed aircraft is capable at minimum 100 kts normal cruise speed, without refuelling plus reserves for diversion with a payload of at least 1,000 kg?

4)

a) Is the aircraft offered certified in the Operations Specifications of the AOC to perform aeromedical flights?

YES

NO

b) For MEDEVAC/CASEVAC configuration, is the proposed aircraft able to transport a payload of at least 700 kg to at least 400 NM (200 NM radius of operation without refuelling from the point of departure)?

YES NO

If NO: please clarify the proposed aircraft capacity in terms range and and payload for MEDEVAC / CASEVAC:

- Max range without refuelling with 700kg kg payload: _____
- Max payload without refuelling at a distance of 400 NM (200 NM radius from Operating base) : _____

5) What is the time required for aircraft configuration change (from full passenger configuration to full AME configuration, or vice-versa) ?

B. NVG REQUIREMENTS:

6) a) Does your company have experience flying NVG on the offered aircraft type? Please provide details such as number of flight hours logged with NVG.

YES NO

If "YES", Please provide details such as number of flight hours logged with NVG : _____

If "NO":

- is your company willing to start the authorization/ certification process, as required?
YES NO
- please provide the lead time to have the proposed aircraft NVG capable and ready for operations with all required certification/approval from National Aviation Authority : _____

b) Does your company have suitably trained, certified and experienced personnel to perform operations in NVG operations ?

YES NO

If "YES", Please provide details : _____

7) Is your company authorized by the relevant Civil Aviation Authority (CAA) to perform NVG operations with the proposed aircraft type?

YES NO

If YES: please submit the relevant authorization (e.g. AOC Ops Specs or other forms of approval, as applicable): _____

Authorization provided together with your answer to this RFI: YES NO

8) Is the proposed aircraft is authorized / certified to perform NVG flights by the aircraft Manufacturer (STC) ?

YES NO

Authorization/Certificate provided together with your answer to this RFI: YES NO

9) Specifications and capabilities of NVG equipment offered, including manufacturer, type, model, etc;

Information provided together with your answer to this RFI: YES NO

10) Did the relevant Authority issue pertinent regulations, requirements, standards, or other applicable guidance or regulatory documentation related to installation or use of NVG operations?

YES NO

- If "NO": please clarify how your company worked with the relevant CAA to obtain the certification for NVG operations: _____

- If "Yes",: please provide any latest regulations/ requirements/standards/ guidance or national regulatory documents related to NVG :

Attached YES NO

11) Any applicable limitations for NVG operations authorized by the relevant Authority.

YES NO

IF YES please indicated the limitations : _____

12) if the proposed Aircraft is not NVG-capable at this time, please provide the lead time to have the proposed aircraft NVG capable and ready for operations with all required certification/approval from National Aviation Authority _____

C) MPS REQUIREMENTS:

13) a) Does your company have experience flying with missile protection systems on the offered aircraft type? Please provide details such as number of flight hours logged with missile protection systems

YES NO

If "YES", Please provide details such as number of flight hours logged with MPS : _____

IF "NO":

- is your company willing to start the authorization/ certification process, as required?

YES NO

- please provide the lead time to have the proposed aircraft MPS capable and ready for operations with all required certification/approval from National Aviation Authority : _____

b) Does your company have suitably trained, certified and experienced personnel to perform operations in MPS operations ?

YES NO

If "YES", Please provide details : _____

14) Is your company authorized by the relevant Civil Aviation Authority (CAA) to perform flights with missile protection systems on the type of aircraft offered;

YES NO

If YES: please submit the relevant authorization (e.g. AOC Ops Specs or other forms of approval, as applicable): _____

Authorization provided together with your answer to this RFI: YES NO

15) Is the proposed aircraft is authorized / certified to perform flights with missile protection systems by the aircraft Manufacturer (STC) ?

YES NO

Authorization/Certificate provided together with your answer to this RFI: YES NO

16) Please provide comprehensive and detailed specifications, capabilities, operational aspects and limitations of missile protection systems equipment offered including manufacturer, type, model, modes, threats protected against, types / availability / cost of consumables, geographical limitations on deployment in the intended theatre of operations due to export bans, sanctions or technology transfer constraints, etc;

Information provided with your answer to this RFI: YES NO

17) Did the relevant Authority issue pertinent regulations, requirements, standards, or other applicable guidance or regulatory documentation related to installation or use missile protection systems (MPS)

YES NO

- If "NO": please clarify how your company worked with the relevant CAA to obtain the certification for missile protection systems: _____

- If " Yes",: please provide any latest regulations/ requirements/standards/ guidance or national regulatory documents related to missile protection systems:

Attached YES NO

18) Any applicable limitations for operations by aircraft fitted with missile protection systems as authorized by the relevant Authority?

YES NO

IF YES please indicated the limitations : _____

19) *If the proposed Aircraft is not MPS capable, please provide the lead time to have the proposed aircraft MPS capable and ready for operations with all required certification/approval from National Aviation Authority :* _____

C) FLIR

20) *Does your company have experience flying Infra-red camera system (Forward-Looking Infra-Red, or FLIR) on the offered aircraft type? Please provide details such as number of flight hours logged with FLIR.*

YES NO

Please provide details such as number of flight hours logged with FLIR : _____

D) GENERAL INFORMATION:

21) *Please provide a copy of Air Operator Certificate (AOC)*

Document attached: YES NO

22) *please provide a copy of Operations Specifications (Ops Specs)*

Document attached: YES NO

-----End of questionnaire-----