



UNHCR

United Nations High Commissioner for Refugees
Haut Commissariat des Nations Unies pour les réfugiés

DATE: 18 JANUARY 2021

REQUEST FOR QUOTATION: No. RFQ/HCR/ROK/2021/003

SUPPLY AND DELIVERY OF DRONE (QUADROPTER) TO UNHCR REPRESENTATION
OFFICE IN KHARTOUM-SUDAN

QUOTATION TO BE RECEIVED BY: 28 JANUARY 2021 -17:00HRS SUDAN STANDARD TIME

The Office of the United Nations High Commissioner for Refugees (UNHCR), established on December 14, 1950 by the United Nations General Assembly requests your price quotation of **Supply and delivery of Drone (Quadcopter)** as specified in the **Annex A** below as part of this Request for Quotation (RFQ).

1. REQUIREMENTS

Please include the following price information in your quotation (without VAT).

Annex A: Financial Offer

Item	Specification	Quantity	Unit Price (USD)	Total Amount (USD)
Drone (Quadcopter)	<p>Professional Drone (Quadcopter)</p> <p>Weight (Battery & Propellers Included): approx. 1500 g Diagonal Size (Propellers Excluded): approx. 350 mm Max Ascent Speed: not less than 5 m/s Max Descent Speed: not less than 3 m/s Max Speed: not less 40 kph Max Service Ceiling Above Sea Level: up to 6000 m Max Wind Speed Resistance: 10 m/s Max Flight Time: approx. 30 minutes Operating Temperature Range: 0° to 40°C</p> <p>Satellite Positioning Systems: GPS/GLONASS Five-directions of obstacle sensing</p> <p>Vision Systems Forward Vision System Backward Vision System Downward Vision System</p> <p>Camera 1-inch sensor, 20 megapixels Video Capture Resolution: 4K HD Video capture format: MP4/MOV (AVC/H.264 (up to 60Mbps)); HEVC/H.265 (up to 100 Mbps) Max Video Bitrate: 100 Mbps</p>	1		

For further information on UNHCR, please see <http://www.unhcr.org>

<p>Photo Capture format: JPEG, DNG (RAW), JPEG + DNG Photo burst mode Video Output Ports: HDMI, USB Memory Card Slot: Micro SD, Max Capacity: 128GB, write speed $\geq 15\text{MB/s}$, Class 10 or UHS-1 rating required</p> <p>Gimbal Stabilization 3-axis (pitch, roll, yaw) Controllable Range Pitch: -90° to $+30^\circ$ Max Controllable Angular Speed Pitch: $90^\circ/\text{s}$ Angular Vibration Range: $\pm 0.02^\circ$</p> <p>Infrared Sensing System Obstacle Sensory Range: 0.2 - 7 m FOV: 70° (Horizontal), $\pm 10^\circ$ (Vertical) Measuring Frequency: 10 Hz Operating Environment: Surface with diffuse reflection material, and reflectivity $> 8\%$ (such as wall, trees, humans, etc.)</p> <p>Remote Control Operating Frequency 2.400 - 2.483 GHz and 5.725 - 5.825 GHz Max Transmission Distance: approx. 5 km Operating Temperature Range: 0° to 40°C Life streaming</p> <p>Battery Battery capacity: approx. 6000 mAh Charging Temperature Range: 5° to 40°C Max Charging Power: 160 W Batteries Included</p>	
Total cost (USD) Kindly State:	

- Unit cost:
- Additional fees if any (please specify)
- Delivery Lead Time
- Offer Validity Period

For Goods:

- Delivery Point: To be delivered in UNHCR Office in **Khartoum**
- Name of Vendor:
- Address/Telephone No:
- Contact Person:
- Delivery time in days:

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- Total Amount in Words
- Date:
- Signature:

2. RFQ DOCUMENTS-ANNEXES.

The following annexes form an integral part of this Request for Quotation

Annex A: Financial Offer Form

Annex B: Vendor Registration Form

Annex C: UNHCR General Conditions of Contracts for the Provision of Goods and Services - July 2018

Annex D: UN Supplier code of conduct

Please note that UNHCR has tax and duty exemption status.

BID VALIDITY: You are requested to hold your offer valid for 90 days from the deadline for submission. UNHCR will make its best effort to select a firm within this period.

PAYMENT: Payment will be made within 30 days of receipt in UNHCR, Gedaref field office of complete documents in good order after satisfactory delivery of goods/services. UNHCR does not undertake to pay by letters of credit or in advance of delivery.

CURRENCY OF PAYMENT: Payment will be made in the currency in which the purchase order is issued USD Only

IMPORTANT: UNHCR can only facilitate payments through the local banks and not banks outside Sudan and therefore the current market condition must be factored in before submitting your quote

Vendor Registration Form: If your company is not registered with UNHCR you should complete, sign and submit with your technical proposal the Vendor Registration Form (**Annex C**).

Please note that these terms and conditions (**attached with this RFQ**) will be strictly adhered to for the purpose of any future contract.

YOUR OFFER

Your Offer shall be prepared in English.

Please submit your offer using the submission template provided. It should conform to the requirements and contain all information required. The offers not conforming to the requested format will not be taken into consideration for evaluation.

3. RFQ Submission

We would appreciate receiving your quotation on or before **28 January 2021,17:00 HRS Sudan Standard Time** by return only to email: sudkh-su@unhcr.org.

Please be aware of the fact that the e-mail policy employed by UNHCR limits the size of attachments to a maximum of **[8] Mb** so it may be necessary to send more than one e-mail for the whole submission.

Please indicate in the e-mail subject field:

- RFQ Number: **RFQ/HCR/ROK/2021/003**
- Name of your firm:
- Number of e-mails that are sent (example: 1/2, 2/2)

Bids received after the deadline for submission of bids and bids transmitted in any other manner than those indicated above may not be considered.

Information provided by the bidder will constitute the basis for eventual purchase order(s).

UNHCR may, at its discretion, extend the deadline for the submission of proposals, by notifying all prospective suppliers in writing. The extension of the deadline may accompany a modification of the solicitation documents prepared by UNHCR at its own initiative or in response to a clarification requested by a prospective supplier.

Your quotation must be valid at least for **[90] days**. The standard payment terms of UNHCR is net 30 days upon satisfactory delivery of goods or services and acceptance thereof by UNHCR.

Please find attached in (ANNEX D) the UNHCR's General Conditions of Contracts for the Provision of Goods and/or Services-Rev July 2018. You must clearly indicate in your quotation if you accept them.

Thank you for your kind attention.

Yuri Husakov
Associate Supply Officer
UNHCR Representation Office in Khartoum

