



REQUEST FOR QUOTATION NO. RfQ24/02923

Purchase of Drones / Fish-finder devices / Cameras / Tactical Equipment for the Inspectorate for Environmental Protection of Moldova SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP through the **“Supporting the Moldovan authorities in the sustainable management of the Dniester River” Project** kindly requests your quotation for the provision of **RfQ24/02923 “Purchase of Drones / Fish-finder devices / Cameras / Tactical Equipment for the Inspectorate for Environmental Protection of Moldova (4 LOTS)”** as detailed in line items section of this RFQ.

This Request for Quotation comprises the following documents:

Section 1: This RFQ document generated by the online
system

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

Annex 4: Technical Responsiveness Table

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted directly in the system responding to the questions and uploading required documents by the date and time indicated in the online portal. It is your responsibility to ensure that your quotation is submitted before the deadline. Quotations received after the submission deadline outside the online portal, for whatever reason, will not be considered for evaluation.

Quotations must be submitted directly in Quantum NextGenERP supplier portal following this link <http://supplier.quantum.partneragencies.org> using the profile you may have in the portal (please log in using your username and password).

Follow the instructions in the user guide to search for the tender using search filters, namely **Negotiation ID UNDP-MDA-00562** and subscribe to the tender in order to get notifications in case of amendments of the tender document and requirements.

In case you have never registered before, follow this link to register a profile: <https://estm.fa.em2.oraclecloud.com/fscmUI/faces/PrcPosRegisterSupplier?prcBuld=300000127714247>

Please note that the access link to the Supplier registered profile is sent from Oracle within up to 3 days. In case you have not received the access link after 3 days since registration, you should address for support to UNDP at the email address: sc.md@undp.org. In case you encounter errors with registration (e.g. system states Supplier already is registered), you should address for support to UNDP at the email address: sc.md@undp.org.

Computer firewall could block *oracle* or *undp.org* extension and Suppliers might not receive the Oracle notifications. Please turn down any firewalls on your computers to ensure receipt of email notification.

Do not create a new profile if you already have one. Use the forgotten password feature in case you do not remember the password or the username from previous registration.

Should you require further clarifications on the application through the Quantum online portal, kindly contact the Procurement Unit at sc.md@undp.org. Please pay attention that the bid shall be submitted online through the Quantum system and any bid sent to the above email shall be disqualified.

Should you require further clarifications on the Request for Quotation, Terms of Reference or other requirements, kindly communicate using the messaging functionality in the portal.

Deadline for Submission of Offers (Date and Time), which is visible in the online procurement system will be final. System will not accept submission of any bid after that date and time. It is the responsibility of the bidder to make sure that the bid is submitted prior to this deadline for submission.

Bidders are advised to upload bid documents and to submit their offer a day prior or well before the date and time indicated under the deadline for submission of Offers. Do not wait until the last minute. If the Bidder faces any issue during submitting offers at the last minutes prior to the deadline for submission, UNDP may not be able to assist on such a short notice and will not be held liable in such instance. UNDP will not accept any offer that is not submitted directly through the System.

Thank you and we look forward to receiving your quotation.

UNDP Moldova

SECTION 2: GENERAL INSTRUCTIONS

Introduction	<p>Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing by UNDP. This RFQ is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement</p> <p>Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFQ.</p> <p>UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or cancellation of the tender in the online portal.</p>
Deadline for the Submission of Quotation	<p>Deadline is indicated in the online portal.</p> <p>If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/.</p>
Method of Submission	<p>Quotations must be submitted as follows:</p> <p>NextGenERP supplier portal following this link: http://supplier.nextgenerp.partneragencies.org/ using the profile you may have in the portal.</p> <p>Follow the instructions in the user guide to search for the tender using Negotiation ID. In case you have never registered before, follow this link to register a profile:</p> <p>https://estm.fa.em2.oraclecloud.com/fscmUI/faces/PrcPosRegisterSupplier?prcBuld=300000127715297&_afCtrl-state=8godmwdd9_239&_afLoop=7321111756612874&_afWindowMode=0&_afWindowId=null&_af_rFS=16&_afMT=screen&_afMFW=1920&_afMFH=880&_afMFDW=1920&_afMFDH=1080&_afMFC=8&_afMFCI=0&_afMFM=0&_afMFR=96&_afMFG=0&_afMFS=0&_afMFO=0</p> <p>Do not create a new profile if you already have one. Use the forgotten password feature in case you do not remember the password or the username from previous registration.</p> <ul style="list-style-type: none"> File Format: All attachments must be in PDF format unless otherwise instructed by UNDP. File names must be in Latin alphabet/keyboard and clearly indicate the content of the document to facilitate review. All files must be free of viruses and not corrupted.
Cost of preparation of quotation	<p>UNDP shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.</p>
Supplier Code of Conduct, Fraud, Corruption,	<p>All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</p> <p>Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_and_investigation.html#anti</p>

Gifts and Hospitality	Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.
Conflict of Interest	<p>UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.</p> <p>Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.</p> <p>The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p>
Currency of Quotation	<p>Prices shall be quoted only in the currency indicated in the system</p> <p>MDL (Moldovan Leu) for local suppliers</p> <p>and</p> <p>USD (US Dollars) for international suppliers.</p> <p>For evaluation purposes, bids submitted in any other currencies shall be recalculated at UN Operational Rate of Exchange on the submission deadline</p> <p>https://treasury.un.org/operationalrates/OperationalRates.php</p> <p>UNDP shall not be kept liable for any fluctuations of the exchange market during contract implementation, the Contractor being legally responsible to register any loss/gain of currency exchange resulting from payments against the Contract in accordance with the national legislation.</p>
Joint Venture, Consortium or Association	<p>If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that : (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture, Consortium or Association. Refer to Clauses 19 – 24 under Solicitation policy for details on the applicable provisions on Joint Ventures, Consortium or Association.</p>

Only one Bid	<p>The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association. Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <p>they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or</p> <p>they have the same legal representative for purposes of this RFQ; or</p> <p>they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process;</p> <p>they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or</p> <p>some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.</p>
Price variation	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.
Alternative Quotes	If alternative quote is permitted, it may be submitted only if a conforming quote to the RFQ requirements is submitted. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative quote. If multiple/alternative quotes are being submitted, they must be clearly marked as "Main Quote" and "Alternative Quote" directly in the portal and in any supporting document as relevant.
Contact Person for correspondence, notifications and clarifications	<p>Must be submitted directly in the portal using the messaging functionality.</p> <p>Any delay in UNDP's response shall not be used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.</p>
Right not to accept any quotation	UNDP is not bound to accept any quotation, nor award a contract or Purchase Order
Right to vary requirement at time of award	At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.
Publication of Contract Award	UNDP will publish the contract awards on the websites of the CO and the corporate UNDP Web site.
Policies and procedures	This RFQ is conducted in accordance with UNDP Programme and Operations Policies and Procedures
UNGM registration	Any Contract resulting from this RFQ exercise will be subject to the supplier being registered at the appropriate level on the United Nations Global Marketplace (UNGM) website at www.ungm.org . The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award, the Bidder must register on the UNGM prior to contract signature.

SECTION 2: SPECIAL INSTRUCTIONS

General Conditions of Contract	Any Purchase Order or contract that will be issued because of this RFQ shall be subject to one of the General Conditions of Contract below as applicable in each case specified in the Requirements section Applicable GTC <input checked="" type="checkbox"/> General Terms and Conditions / Special Conditions for Contract. Applicable Terms and Conditions and other provisions are available at UNDP/How-we-buy
Special Conditions of Contract	<input checked="" type="checkbox"/> Cancellation of PO/Contract if the delivery/completion is delayed by 30 days <input checked="" type="checkbox"/> Liquidates damages shall be imposed as follows: 0.33 % of contract price per day of delay, up to a maximum of 30 calendar days, after which UNDP may terminate the contract.
Duties and taxes	Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the United Nations, including UNDP as a subsidiary organ of the General Assembly of the United Nations, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified in the requirements section. All prices must: <input checked="" type="checkbox"/> be exclusive of VAT and other applicable indirect taxes
Eligibility	A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP. It is the Bidder's responsibility to ensure that its ultimate beneficial owners, employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP. Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.
Language of quotation	<input checked="" type="checkbox"/> English / Romanian Including documentation including catalogues; instructions and operating manuals (in both languages).
Quotation validity period	Quotations shall remain valid for 90 (ninety) days from the deadline for the Submission of Quotation.
Partial Quotes	<input checked="" type="checkbox"/> Allowed
Alternative Quotes	<input checked="" type="checkbox"/> Not permitted
Payment Terms	<input checked="" type="checkbox"/> 100% within 30 days after receipt of goods and submission of payment documentation.
Conditions for Release of Payment	<input checked="" type="checkbox"/> Passing Inspection and testing <input checked="" type="checkbox"/> Written Acceptance of Goods, based on full compliance with RFQ requirements
Clarifications	Bidders must send their inquiries and requests for clarifications using the messaging functionality in the portal. PLEASE PAY ATTENTION: QUOTES SHALL NOT BE SUBMITTED TO ANY EMAIL ADDRESS BUT ONLY THROUGH THE PORTAL. Requests for clarification from bidders will not be accepted any later than 3 (three) days before the
	submission deadline. Responses to request for clarification will be communicated directly in the portal.

Documents to be submitted	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Annex 2 Quotation Submission Form duly completed and signed <input checked="" type="checkbox"/> Annex 3 Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements Annex 1, detailing product description / brochures, price quotation per item, additional costs and subtotal per LOT. <input checked="" type="checkbox"/> Annex 4 Technical Responsiveness Table duly completed and signed <input checked="" type="checkbox"/> Company Profile (short info up to 3 pages), including portfolio/previous corporate experience in similar fields related to the assignment <input checked="" type="checkbox"/> Copy of Company's Registration certificate/articles of incorporation. <input checked="" type="checkbox"/> List and value of minimum 2 (two) contracts in the field of supply of similar equipment/or related goods ongoing or implemented over the last 3 (three) years, concluded with public or private organizations (copies of the contracts/purchase orders with specification of goods/equipment to be provided): <ul style="list-style-type: none"> -Name of previous contracts -Client & Reference contact details, including active e-mail -Contract Value -Period of activity / Delivery period -Types of goods / equipment delivered <input checked="" type="checkbox"/> Official Letter of Appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country <input checked="" type="checkbox"/> Manufacturer's Authorization of the Company as a Sales Agent (if Supplier is not the manufacturer); <input checked="" type="checkbox"/> Valid quality Certificate(s) (e.g. ISO 9001, etc., or other quality certification related to scope of the assignment) (if applicable). <input checked="" type="checkbox"/> Detailed description of the offered goods, including design and Technical Data Sheet (including photos, leaflets, and other available materials). <input checked="" type="checkbox"/> Delivery schedule, including delivery time and production time. <input checked="" type="checkbox"/> Statements or Certificates / Declaration of origin for the offered goods, materials and accessories (where applicable). <input checked="" type="checkbox"/> Statement of warranty as per schedule of requirements <input checked="" type="checkbox"/> Evidence/Certification of Environmental Sustainability ("Green" Standards) of the Company or the Product being supplied (if any). <input checked="" type="checkbox"/> Certificates / Declarations of Conformity, if any. <input checked="" type="checkbox"/> Statement of satisfactory performance from the top 2 (two) clients in terms of Contract value on delivery of similar goods <input checked="" type="checkbox"/> Financial Statements (Income Statements and Balance Sheets) for the past 2 (two) years (2023 and 2022, if available) <input checked="" type="checkbox"/> Statement regarding the availability of a service center in Republic of Moldova (mentioning the address, contact details, description of procedure in case of service needed) (not compulsory to be authorized)
Evaluation method	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> The Contract will be awarded to the lowest price substantially compliant offer
Evaluation criteria	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Full compliance with all requirements as specified in Annex 1 <input checked="" type="checkbox"/> Full acceptance of the General Conditions of Contract <input checked="" type="checkbox"/> Be a legally registered entity or a consortium of firms/organizations <input checked="" type="checkbox"/> Minimum 3-years' experience in providing similar equipment/or related goods ongoing or implemented over the last 3 (three) years, concluded with public or private organizations as per relevant lot <input checked="" type="checkbox"/> Availability of a service center in Republic of Moldova (not compulsory to be authorized) <input checked="" type="checkbox"/> Maximum delivery period not to exceed 90 calendar days after Contract signature for lot 1,2,3,4. <input checked="" type="checkbox"/> Warranty for a minimum period of 24 months for lot 2,3,4, and 36 months for lot 1. <input checked="" type="checkbox"/> Technical Support on the overall use of the hardware and software (response time up to 24 hrs.) <input checked="" type="checkbox"/> Brand new replacement within 4 months if Purchased Unit is beyond repair (within warranty period)

Type of Contract to be awarded	<input checked="" type="checkbox"/> Contract Face Sheet (Goods and-or Services)
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Expected date for contract award	31 October 2024
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ANNEX 1: SCHEDULE OF REQUIREMENTS

Technical Specifications for Goods:

LOT 1: DRONES			
1.	INDUSTRIAL GRADE DRONE WITH THERMAL CAMERA		15 PCS
	Type	Lightweight portable commercial drone, equipped with standard wide / telephoto and thermal camera	
	Maximum Takeoff Weight	Up to 2000g	
	Dimensions	Up to 350 x 150 x 150 mm (folded, without propellers)	
	Ascend speed	Minimum 5 m/s	
	Descend speed	Minimum 5 m/s	
	Flight speed	Minimum 50 km/h	
	Flight time	Minimum 40 minutes	
	Hover time	Minimum 30 minutes	
	Flight distance	Minimum 30 km	
	Navigation aids	GPS / Galileo (GNSS enabled)	
	Camera sensor	CMOS, at least 25 MP (wide) CMOS, at least 12 MP (tele)	
	Lens	Aperture: f/2.8, focus: min 1m (wide) Aperture: f/4.4, focus: min 3m (tele)	
	ISO Range	100 - 16000	
	Video resolution	FHD, 4K	
	Thermal camera type	Uncooled VOx Microbolometer	
	Frame rate	At least 20 Hz	
	Thermal video resolution	640x512 @ 30 fps	
	Temperature measurement	-15 ... +100 C	
	Digital zoom	At least 20x	
	Stabilization	3 axes (tilt, roll, pan)	
	Video transmission	Up to 1080p@30fps	
	Transmission distance	At least 8km (unobstructed) At least 1.5km (strong interferences)	
	Latency	Maximum 300ms	
	Storage support	MicroSD, at least 256GB	
	Charging time	Up to 3 hours	
	Environment conditions	Operating temperature: -10 ... +40 C Humidity restrictions: 5 – 95% RH	
	Accessories	Charing hub (1 pcs) 512GB microSD card (1 pcs) Replacement propellers (10 pcs) Additional battery (2 pcs)	
	Warranty	3 years	
	Training (in-person)		
	User training in Romanian language		
	Maintenance training in Romanian language		
	Documentation		
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)		
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)		

LOT 2: FISH-FINDER EQUIPMENT			
1.	FISH-FINDER EQUIPMENT		3 PCS
	Type	Fish finder sonar equipped with dual spectrum chirp and temperature	

		transducer	
	Display size	Minimum 8 in	
	Resolution	Minimum 1280x720	
	Features	Live imaging Build in GPS tracking Mapping software Network enabled (Wi-Fi, Bluetooth, NMEA)	
	Sonar type	Transducer, dual spectrum chirp with temperature sensing	
	Sonar coverage	20°, 42°, 60°, (2) 86° & (2) 55° @ -10dB	
	Sonar frequencies	50/83/200/455/800 kHz	
	Depth-Down Imaging	At least 125ft	
	Power source	10-20V, up to 3A	
	Mounting standard	Gimbal	
	Accessories	Mounting accessories Transducer Power cord / wires	
	Warranty	2 years	
	Documentation		
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)		
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)		

LOT 3: CAMERAS			
1.	4G SURVEILLANCE CAMERA		18 pcs
	Type	Outdoor, IP Camera with 4G connectivity and autonomous power supply	
	Sensor	CMOS 4Mpix, 1/2.8'	
	Zoom	No	
	Codecs	Video: H264 / HEVC, Audio: AAC	
	Video resolution	4M (2560x1440) and multiple smaller resolutions	
	Frame rate	25/30 fps	
	Infrared	Yes, up to 50m	
	I/O Ports	1 x Ethernet 100/1000 Base-T, 4G SIM card	
	Streaming protocols	ONVIF, RTSP, JPEG, Motion JPEG	
	Power supply	Solar panels with backup batteries for at least 90 days autonomy	
	Warranty	2 years	
2.	BODY-WORN CAMERA		15 PCS
	Type	Portable small body worn camera	
	Dimensions	Maximum H 100mm x W 80mm x D 30mm	
	Weight	Maximum 200g (excluding mountings)	
	Battery	Li-Ion / Li-Pol	
	Battery run time	More than 8 hours video recording @ 720p (T = 15°C)	
	Battery recharging time	Up to 8 hours	
	Storage capacity	Minimum 64GB	
	Image sensor	CMOS, min 0.3 lux	
	Lens capture angle	Horizontal: min 120°, Vertical: min 60°	
	Video compression	Mandatory H264 (HEVC is desirable)	
	Video resolutions	At least FHD, Desirable – 4K	
	Infrared	Yes, up to 40m	
	Connectivity	Wi-Fi 802.11 g/n (ac – desirable), Bluetooth Low Energy (4.2 and up)	
	Pre-record / Post-record	Yes, pre-record and post-record for minimum 2 minutes	
	Notifications	Audible, visual or vibration notifications	
	Casing	Minimum IP67 rated, drop tested up to 1.8m	
	Operating temperature	-20°C to +40°C	
	Fixings	Uniform screw-on / magnetic mounting set / bag clips	
	Warranty	2 years	

	Documentation
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)

LOT 4: TACTICAL EQUIPMENT			
1.	HANDHELD LANTERN		25 PCS
	Type	LED Tactical handheld lantern	
	Lumens	At least 2500	
	Beam distance	At least 600m	
	Run hours	At least 24h	
	Light colors	White / Red / Green LED	
	Lighting modes	Multiple brightness levels, strobes	
	Size	Up to 170 mm length	
	Weight	Up to 200g (excluding battery)	
	Battery type	Rechargeable, charger / USB cable included	
	Warranty	2 years	
2.	MARINE LIFE JACKET		15 PCS
	Type	Automatic harness, gas inflatable lifejacket	
	Inflation	Automatic inflation with manual override toggle	
	Gas	CO2 Gas cylinder	
	Features	Retro reflective tape on inflating bladder Oral inflation tube Safety whistle Crutch strap	
	Size	Adjustable, universal adult size	
	Standards compliance	EN 396, ISO 12402-3	
	Warranty	2 years	
3.	BINOCULARS		18 PCS
	Type	Long Range Folding Mini Telescope, Hunting / military use (200x25)	
	Zoom	200x	
	Objective Diameter	25mm	
	Field of view	5000m / 50000m	
	Angle of field	7.5 degrees	
	Focusing system	Eyepiece Focusing	
	Night vision	Low light	
	Material	Industrial plastic / ABS	
	Warranty	2 years	
4.	TACTICAL WINTER CLOTHES		15 PCS
	Type	Adult tactical winter clothes	
	Jacket	Lightweight Winter Jacket Max weight: 1300g Mesh pockets for drying wet items Adjustable bottom, hood and cuffs Anatomic cut style Composition 100% Nylon or similar	
	Jacket	Soft Shell Jacket Max weight: 1000g Composition 100% Polyester or similar	

		Two shoulder pockets with loop panels Two inside pockets Two side pockets Windproof / water resist	
	Pants	Outdoor tactical pants Max weight: 600g Composition 93% Nylon, 7% Elastane or similar Articulated, anatomic cut style Elastic belt with hook loop adjustment Two classic front pockets with hook loop flaps, for smartphone or magazine Two zippered mesh pockets with reversed YKK® zipper	
	Boots	Multifunction duty boot for service personnel Weight: maximum 600g Heights: at least 15cm (high) Materials: Leather, Fabric Waterproof / breathable	
	Boots	Multifunction duty boot for service personnel Weight: maximum 400g Heights: maximum 10cm (low) Materials: Leather, Fabric Waterproof / breathable	
	Colors	Will be selected by beneficiary upon ordering	
	Size	Will be selected by beneficiary upon ordering	
	Warranty	1 years	
	Documentation		
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)		
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)		

Delivery Requirements

Delivery Requirements	
Delivery date and time	Bidder shall deliver the goods in maximum 90 calendar days after Contract signature.
Delivery Terms (INCOTERMS 2020)	DDP
Customs clearance (must be linked to INCOTERM)	<input checked="" type="checkbox"/> Supplier/Bidder UNDP shall provide a Tax Exemption letter for Customs clearance.
Packing Requirements	Factory packaging
Training on Operations and Maintenance applicable for LOT 1	User training in Romanian language (optional English or Russian) Maintenance training in Romanian language (optional English or Russian) Trainings shall be provided in-person or online. In-person trainings shall be conducted at the premises of the beneficiary. The training shall be held during the workweek, after the delivery of the equipment/goods as stated in the RFQ. Training shall be provided by the company's specialized staff and shall focus on the procedures for using the equipment / goods, security techniques and the appropriate maintenance and operations procedures. Training shall last up to 4 hours depending on the item. The End user is responsible for organizing the training premises. The Supplier shall cover training fees, travel or other related costs as well as local transportation costs (if the trainer is not local). The Supplier shall also be responsible for translation and interpretation costs, if applicable.
Exact Address(es) of Delivery Location(s)	53, Hancesti str., Chisinau, Republic of Moldova

	the Inspectorate for Environmental Protection of Moldova
Warranty Period	Minimum 24 months for Lot 2,3,4, special equipment – 36 months for Lot 1
After-sales service and local service support requirements	<input checked="" type="checkbox"/> Technical Support on the overall use of the hardware and software (response time up to 24 hrs.) for min. 24 months. <input checked="" type="checkbox"/> Replacement of goods with defects or which do not correspond to the required quality with new goods of similar or better quality within acceptable market delivery standards, however not later than 4 (four) months since official request. Existence of Service center in Moldova is required (not compulsory to be authorized)

ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RfQ24/02923: Supply of Drones / Fish-finder devices / Cameras / Tactical Equipment for IPM	Date: Click or tap to enter a date.

Company Profile

Item Description	Detail
Legal name of bidder or Lead entity for JVs	Click or tap here to enter text.
Legal Address, City, Country	Click or tap here to enter text.
Website	Click or tap here to enter text.
Year of Registration	Click or tap here to enter text.
Legal structure	Choose an item.
Are you a UNGM registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, insert UNGM Vendor Number
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? (If yes, provide a Copy of the valid Certificate):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable	<input type="checkbox"/> Yes <input type="checkbox"/> No

energies or membership of trade institutions promoting such issues <i>(If yes, provide a Copy)</i>	
Is your company a member of the UN Global Compact	<input type="checkbox"/> Yes <input type="checkbox"/> No
Bank Information	Bank Name: Click or tap here to enter text. Bank Address: Click or tap here to enter text. IBAN: Click or tap here to enter text. SWIFT/BIC: Click or tap here to enter text. Account Currency: Click or tap here to enter text. Bank Account Number: Click or tap here to enter text.
Previous relevant experience: 2 (two) contracts in the field of supply of similar equipment/or related goods ongoing or implemented over the last 3 (three) years, concluded with public or private organizations	
Name of previous contracts	Client & Reference Contact Details including e-mail Contract Value (please indicate currency) Period of activity (month/ year) Types of activities undertaken

Bidder's Declaration

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Requirements and Terms and Conditions I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
<input type="checkbox"/>	<input type="checkbox"/>	Ethics In submitting this Quote I/we warrant that the bidder has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
<input type="checkbox"/>	<input type="checkbox"/>	I/We confirm to undertake not to engage in proscribed practices, , 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 and we have read the United Nations Supplier Code of Conduct https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN.
<input type="checkbox"/>	<input type="checkbox"/>	Conflict of interest I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.

Yes	No	
<input type="checkbox"/>	<input type="checkbox"/>	Prohibitions, Sanctions I/We hereby declare that our firm, ultimate beneficial owners, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
<input type="checkbox"/>	<input type="checkbox"/>	Bankruptcy I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
<input type="checkbox"/>	<input type="checkbox"/>	Offer Validity Period I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
<input type="checkbox"/>	<input type="checkbox"/>	I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
<input type="checkbox"/>	<input type="checkbox"/>	By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf.

Signature _____

Name Click or tap here to enter text.

Title Click or tap here to enter text.

ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS

Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RfQ24/02923: Supply of Drones / Fish-finder devices / Cameras / Tactical Equipment for IPM	Date: Click or tap to enter a date.

Bidders shall fill up the financial offer table for the LOT they are applying to.

Bidders must include all costs related to the performance of the services in their quotation price (delivery of all goods and equipment, transport costs, unloading at the delivery site, installation etc.)

LOT#1 INDUSTRIAL GRADE DRONE WITH THERMAL CAMERA

		Currency of the Quotation: USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive)					
		INCOTERMS: DDP Chisinau					
LOT	Item No	Description	UOM	Qty	Unit price (VAT 0%) <i>[please insert currency]</i>	Other Costs (Transportation, Insurance, Installation) <i>[please insert currency]</i>	Total price (VAT 0%) <i>[please insert currency]</i>
1	1.	INDUSTRIAL GRADE DRONE WITH THERMAL CAMERA <i>(as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)</i>	PC	15			
	2.	Training on operation & maintenance		1			
	Total Price						
	Total Final and All-inclusive Price						

LOT#2 FISH-FINDER EQUIPMENT

		Currency of the Quotation: USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive)					
		INCOTERMS: DDP Chisinau					
LOT	Item No	Description	UOM	Qty	Unit price (VAT 0%) [please insert currency]	Other Costs (Transportation, Insurance, Installation) [please insert currency]	Total price (VAT 0%) [please insert currency]
2	1.	FISH-FINDER EQUIPMENT (as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)	PC	3			
	Total Price						
	Total Final and All-inclusive Price						

LOT#3 CAMERAS

		Currency of the Quotation: USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive)					
		INCOTERMS: DDP Chisinau					
LOT	Item No	Description	UOM	Qty	Unit price (VAT 0%) [please insert currency]	Other Costs (Transportation, Insurance, Installation) [please insert currency]	Total price (VAT 0%) [please insert currency]
3	1.	4G SURVEILLANCE CAMERA (as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)	PC	18			
	2	BODY-WORN CAMERA (as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)	PC	15			
	Total Price						
Total Final and All-inclusive Price							

LOR#4 TACTICAL EQUIPMENT

		Currency of the Quotation: USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive)					
		INCOTERMS: DDP Chisinau					
LOT	Item No	Description	UOM	Qty	Unit price (VAT 0%) <i>[please insert currency]</i>	Other Costs (Transportation, Insurance, Installation) <i>[please insert currency]</i>	Total price (VAT 0%) <i>[please insert currency]</i>
4	1.	HANDHELD LANTERN <i>(as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)</i>	PC	25			
	2.	MARINE LIFE JACKET <i>(as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)</i>	PC	15			
	3.	BINOCULARS <i>(as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)</i>	PC	18			
	4.	TACTICAL WINTER CLOTHES <i>(as per details mentioned in ANNEX 1: SCHEDULE OF REQUIREMENTS)</i>	PC	15			
	Total Price						
	Total Final and All-inclusive Price						

Compliance with Requirements

	You Responses		
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter - offer
Minimum Technical Specifications	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Delivery Term (INCOTERMS): DDP	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Delivery Lead Time: up to 90 calendar days after Contract signature	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Training on Operation and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Warranty: 24 months for Lot 2,3,4 / 36 months for Lot 1	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Validity of Quotation: 90 days	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.
Payment terms	<input type="checkbox"/>	<input type="checkbox"/>	Click or tap here to enter text.

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.

<p><i>Exact name and address of company</i></p> <p>Company Name Click or tap here to enter text. Address: Click or tap here to enter text.</p> <p>Phone No.: Click or tap here to enter text.</p> <p>Email Address: Click or tap here to enter text.</p>	<p>Authorized Signature: _____</p> <p>_____</p> <p>Date: Click or tap here to enter text.</p> <p>Name: Click or tap here to enter text.</p> <p>Functional Title of Authorized Signatory: Click or tap here to enter text.</p> <p>Email Address: Click or tap here to enter text.</p>
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ANNEX 4: TECHNICAL RESPONSIVENESS TABLE

Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form and Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.	
RFQ reference:	RfQ24/02923: Supply of Drones / Fish-finder devices / Cameras / Tactical Equipment for IPM	Date: Click or tap to enter a date.

Bidders shall supplement the information provided in the tables below with a detailed description of the offered goods, including a Product Data Sheet.

#	Technical requirements		Offered Brand, Model and Exact characteristics <i>(Technical characteristics should not be less/worse than those listed in Annex 1: Schedule of Requirements)</i>	Conformity (Yes/No)
LOT 1 - DRONES				
1	INDUSTRIAL GRADE DRONE WITH THERMAL CAMERA			
	Type	Lightweight portable commercial drone, equipped with standard wide / telephoto and thermal camera		
	Maximum Takeoff Weight	Up to 2000g		
	Dimensions	Up to 350 x 150 x 150 mm (folded, without propellers)		
	Ascend speed	Minimum 5 m/s		
	Descend speed	Minimum 5 m/s		
	Flight speed	Minimum 50 km/h		
	Flight time	Minimum 40 minutes		
	Hover time	Minimum 30 minutes		
	Flight distance	Minimum 30 km		
	Navigation aids	GPS / Galileo (GNSS enabled)		
	Camera sensor	CMOS, at least 25 MP (wide) CMOS, at least 12 MP (tele)		
	Lens	Aperture: f/2.8, focus: min 1m (wide) Aperture: f/4.4, focus: min 3m (tele)		
	ISO Range	100 - 16000		
	Video resolution	FHD, 4K		
	Thermal camera type	Uncooled VOx Microbolometer		
	Frame rate	At least 20 Hz		
	Thermal video resolution	640x512 @ 30 fps		
	Temperature measurement	-15 ... +100 C		
	Digital zoom	At least 20x		
	Stabilization	3 axes (tilt, roll, pan)		
	Video transmission	Up to 1080p@30fps		

	Transmission distance	At least 8km (unobstructed) At least 1.5km (strong interferences)		
	Latency	Maximum 300ms		
	Storage support	MicroSD, at least 256GB		
	Charging time	Up to 3 hours		
	Environment conditions	Operating temperature: -10 ... +40 C Humidity restrictions: 5 – 95% RH		
	Accessories	Charing hub (1 pcs) 512GB microSD card (1 pcs) Replacement propellers (10 pcs) Additional battery (2 pcs)		
	Warranty	3 years		
	Training (in-person or online)			
	User training in Romanian language (optional Russian)			
	Maintenance training in Romanian language (optional Russian)			
	Documentation			
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
LOT 2 - FISH-FINDER EQUIPMENT				
1	FISH-FINDER EQUIPMENT			
	Type	Fish finder sonar equipped with dual spectrum chirp and temperature transducer		
	Display size	Minimum 8 in		
	Resolution	Minimum 1280x720		
	Features	Live imaging Build in GPS tracking Mapping software Network enabled (Wi-Fi, Bluetooth, NMEA)		
	Sonar type	Transducer, dual spectrum chirp with temperature sensing		
	Sonar coverage	20°, 42°, 60°, (2) 86° & (2) 55° @ -10dB		
	Sonar frequencies	50/83/200/455/800 kHz		
	Depth-Down Imaging	At least 125ft		
	Power source	10-20V, up to 3A		
	Mounting standard	Gimbal		
	Accessories	Mounting accessories Transducer Power cord / wires		
	Warranty	2 years		
	Documentation			
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
LOT 3 - CAMERAS				
1	4G SURVEILLANCE CAMERA			
	Type	Outdoor, IP Camera with 4G connectivity		

		and autonomous power supply		
	Sensor	CMOS 4Mpix, 1/2.8'		
	Zoom	No		
	Codecs	Video: H264 / HEVC, Audio: AAC		
	Video resolution	4M (2560x1440) and multiple smaller resolutions		
	Frame rate	25/30 fps		
	Infrared	Yes, up to 50m		
	I/O Ports	1 x Ethernet 100/1000 Base-T, 4G SIM card		
	Streaming protocols	ONVIF, RTSP, JPEG, Motion JPEG		
	Power supply	Solar panels with backup batteries for at least 90 days autonomy		
	Warranty	2 years		
2	BODY-WORN CAMERA			
	Type	Portable small body worn camera		
	Dimensions	Maximum H 100mm x W 80mm x D 30mm		
	Weight	Maximum 200g (excluding mountings)		
	Battery	Li-Ion / Li-Pol		
	Battery run time	More than 8 hours video recording @ 720p (T = 15°C)		
	Battery recharging time	Up to 8 hours		
	Storage capacity	Minimum 64GB		
	Image sensor	CMOS, min 0.3 lux		
	Lens capture angle	Horizontal: min 120°, Vertical: min 60°		
	Video compression	Mandatory H264 (HEVC is desirable)		
	Video resolutions	At least FHD, Desirable – 4K		
	Infrared	Yes, up to 40m		
	Connectivity	Wi-Fi 802.11 g/n (ac – desirable), Bluetooth Low Energy (4.2 and up)		
	Pre-record / Post-record	Yes, pre-record and post-record for minimum 2 minutes		
	Notifications	Audible, visual or vibration notifications		
	Casing	Minimum IP67 rated, drop tested up to 1.8m		
	Operating temperature	-20°C to +40°C		
	Fixings	Uniform screw-on / magnetic mounting set / bag clips		
	Warranty	2 years		
	Documentation			
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
LOT 4 – TACTICAL EQUIPMENT				
1	HANDHELD LANTERN			
	Type	LED Tactical handheld lantern		
	Lumens	At least 2500		
	Beam distance	At least 600m		

	Run hours	At least 24h		
	Light colors	White / Red / Green LED		
	Lighting modes	Multiple brightness levels, strobes		
	Size	Up to 170 mm length		
	Weight	Up to 200g (excluding battery)		
	Battery type	Rechargeable, charger / USB cable included		
	Warranty	2 years		
2	MARINE LIFE JACKET			
	Type	Automatic harness, gas inflatable lifejacket		
	Inflation	Automatic inflation with manual override toggle		
	Gas	CO2 Gas cylinder		
	Features	Retro reflective tape on inflating bladder Oral inflation tube Safety whistle Crutch strap		
	Size	Adjustable, universal adult size		
	Standards compliance	EN 396, ISO 12402-3		
	Warranty	2 years		
3	BINOCULARS			
	Type	Long-Range Folding Mini Telescope, Hunting / military use (200x25)		
	Zoom	200x		
	Objective Diameter	25mm		
	Field of view	5000m / 50000m		
	Angle of field	7.5 degrees		
	Focusing system	Eyepiece Focusing		
	Night vision	Low light		
	Material	Industrial plastic / ABS		
	Warranty	2 years		
4	TACTICAL WINTER CLOTHES			
	Type	Adult tactical winter clothes		
	Jacket	Lightweight Winter Jacket Max weight: 1300g Mesh pockets for drying wet items Adjustable bottom, hood and cuffs Anatomic cut style Composition 100% Nylon or similar		
	Jacket	Soft Shell Jacket Max weight: 1000g Composition 100% Polyester or similar Two shoulder pockets with loop panels Two inside pockets Two side pockets Windproof / water resist		
	Pants	Outdoor tactical pants Max weight: 600g Composition 93% Nylon, 7% Elastane or similar Articulated, anatomic cut style Elastic belt with hook loop adjustment Two classic front pockets with hook loop flaps, for smartphone or magazine		

		Two zippered mesh pockets with reversed YKK® zipper		
	Boots	Multifunction duty boot for service personnel Weight: maximum 600g Heights: at least 15cm (high) Materials: Leather, Fabric Waterproof / breathable		
	Boots	Multifunction duty boot for service personnel Weight: maximum 400g Heights: maximum 10cm (low) Materials: Leather, Fabric Waterproof / breathable		
	Colors	Will be selected by beneficiary upon ordering		
	Size	Will be selected by beneficiary upon ordering		
	Warranty	1 years		
	Documentation			
	User manuals for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			
	Maintenance manual for the device and accessories (if applicable), preferable in Romanian language (optional Russian)			