

REQUEST FOR QUOTATION NO. RfQ25/02985

Procurement of Laboratory Equipment for the Water Quality Laboratory of Environmental Agency (6 LOTS)

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 **RFQ25/02985: Procurement of Laboratory Equipment, for the Water Quality Laboratory of Environmental Agency.**

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 the 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-00649** 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 last minute. If 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&_afdf.ctrl-state=8godmwdd9_239&_afrLoop=7321111756612874&_afrWindowMode=0&_afrWindowId=null&_afrFS=16&_afrMT=screen&_afrMFW=1920&_afrMFH=880&_afrMFDW=1920&_afrMFDH=1080&_afrMFC=8&_afrMFCI=0&_afrMFM=0&_afrMFR=96&_afrMFG=0&_afrMFS=0&_afrMFO=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 labor, 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.</p> <p>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.</p> <p>Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <p>a) 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>b) they have the same legal representative for purposes of this RFQ; or</p> <p>c) 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>d) 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>e) 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 an 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 be not 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 the 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 as a result 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"/> Liquidate damages shall be imposed as follows: Percentage of contract price per week of delay: 2.5% up to a maximum of 10%, 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 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	English, Romanian or Russian Including documentation including catalogues, instructions and operating manuals.
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 per LOT
Alternative Quotes	<input checked="" type="checkbox"/> Not permitted
Payment Terms	<input checked="" type="checkbox"/> 100% within 30 days after receiving goods, works and/or services and submission of payment documentation.
Liquidated damages	Will be imposed as follows: Percentage of contract price per week of delay: 2.5% up to a maximum of 10% of the Contract value, after which UNDP may terminate the contract.
Conditions for Release of Payment	<input checked="" type="checkbox"/> Written Acceptance of Goods, Services and Works, based on full compliance with RFQ requirements <input checked="" type="checkbox"/> Passing Inspection, Complete Installation

Clarifications	<p>Bidders must send their inquiries and requests for clarifications using the messaging functionality in the portal.</p> <p>PLEASE PAY ATTENTION: QUOTES SHALL NOT BE SUBMITTED TO ANY EMAIL ADDRESS BUT ONLY THROUGH THE PORTAL.</p> <p>Requests for clarification from bidders will not be accepted any later than Click or tap here to enter text. days before the submission deadline. Responses to request for clarification will be communicated directly in the portal.</p>
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 in 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, including detailed portfolio/previous corporate experience in the provision and supply of lab equipment or similar (forensic investigation, medical equipment) equipment ongoing or implemented. <input checked="" type="checkbox"/> Copy of company's registration documents. <input checked="" type="checkbox"/> Manufacturer's Authorization of the Company as a Sales Agent (if Supplier is not the manufacturer.) <input checked="" type="checkbox"/> List of minimum 2 (two) completed and/or ongoing contracts for similar goods within the past three (3) years including the following information: <ul style="list-style-type: none"> • Name of previous contracts • Client & Reference Contact • Details including e-mail • Contract Value Period of activity • Types of goods / equipment delivered <input checked="" type="checkbox"/> Statement of satisfactory Performance (Certificates) from the top 2 (two) clients in terms of Contract value in similar field. <input checked="" type="checkbox"/> Informative statement of the origin of goods (origin statement), that includes detailed description of the controlled equipment country of origin; manufacture's information; other relevant info. <input checked="" type="checkbox"/> Statement of warranty as per schedule of requirements. <input checked="" type="checkbox"/> Name and address of the authorized service center (not compulsory to be authorized) in Moldova or neighboring countries for warranty/ guarantee repair, maintenance services, including contract/ agreement. <input checked="" type="checkbox"/> Financial Statements (Income Statements and Balance Sheets) for the past 2 (two) years (2022 and 2021 or 2023 and 2022)
Evaluation method	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> The Contract or Purchase Order 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 and Annex 4 <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 of 3 (three) years of proven experience in sales, retail, or manufacture of similar equipment as per the relevant LOT <input checked="" type="checkbox"/> Name and address of the authorized service center (not compulsory to be authorized) in Moldova or neighboring countries for warranty/ guarantee repair, maintenance services, including contract/ agreement.
Type of Contract to be awarded	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Contract Face Sheet (Goods and-or Services)
Expected date for contract award.	<p>20 March 2025</p>

ANNEX 1 SCHEDULE OF REQUIREMENTS

Technical Specifications

Procurement of Laboratory Equipment for the Water Quality Laboratory of Environmental Agency (6 LOTs)

LOT 1. Fume hood		Quantity Pcs
Dimensions:	<ul style="list-style-type: none"> 160 x 80 x 235 cm 	1
Structure:	<ul style="list-style-type: none"> Two-part construction 	
Base:	<ul style="list-style-type: none"> Work surface with metal frame, powder-coated anti-corrosive steel walls, and adjustable screw-type feet for leveling. 	
Countertop:	<ul style="list-style-type: none"> Made from thick monolithic gres. 	
Upper Enclosure:	<ul style="list-style-type: none"> Exterior structure in pressed steel sheet, epoxy powder-coated, corrosion-resistant, manufactured using a thermal tunnel process. 	
Interior Lining:	<ul style="list-style-type: none"> 5 mm FIREPROOF F1 acid-resistant laminate panels. 	
Design	<ul style="list-style-type: none"> Double Wall 	
Sliding Door:	<ul style="list-style-type: none"> Vertical movement with a counterweight mechanism, fixed with a pulley system and stainless-steel cables. Triple-layer safety glass, horizontally mounted. 	
Automatic Lock System,	<ul style="list-style-type: none"> compliant with EN 14175 standards 	
Ceiling-mounted extraction unit	<ul style="list-style-type: none"> With semi-automatic operation; with anti-vibration mounts 	
Adjustable extraction speed.	<ul style="list-style-type: none"> Yes 	
Lighting:	<ul style="list-style-type: none"> Ceiling-mounted outside the workspace, equipped with a protective plate. 	
• Exhaust:	<ul style="list-style-type: none"> 750 m³/h 	
• Motor Specifications Type:	<ul style="list-style-type: none"> Three-phase or brushless DC motor, 0.75 kW, variable speed. 	
Voltage:	<ul style="list-style-type: none"> 220-240V AC, 50/60 Hz. 	
Speed:	<ul style="list-style-type: none"> 1500-3000 RPM adjustable. 	
Noise Level:	<ul style="list-style-type: none"> ≤ 60 dB. 	
Semi-automatic with external control and emergency stop	<ul style="list-style-type: none"> Yes 	
Mounting:	<ul style="list-style-type: none"> Ceiling or wall compatible. 	
Gas faucet with external control	<ul style="list-style-type: none"> Yes 	
Cold water faucet with external control	<ul style="list-style-type: none"> Yes 	
Drainage sink	<ul style="list-style-type: none"> (approx. 29x13 cm) 	
Electrical control panel with switches, bipolar magnetic	<ul style="list-style-type: none"> Yes 	

breakers, and motor protection		
Sockets:	<ul style="list-style-type: none"> • 220V-16A IP55 (minimum 2) 	
IP55 light fixture	<ul style="list-style-type: none"> • Yes 	
Fittings and Connections:	<ul style="list-style-type: none"> • 250 mm exhaust duct 	
Anti-vibration coupling	<ul style="list-style-type: none"> • Yes 	
Storage compartment under the workbench	<ul style="list-style-type: none"> • Yes 	
Ventilated cabinet under the workbench for chemicals (acids and bases)	<ul style="list-style-type: none"> • Yes 	
Complete internal systems ready for connection	<ul style="list-style-type: none"> • Yes 	
Ventilation Calibration:	<ul style="list-style-type: none"> • Hood and extractor system calibrated to maintain air speed of 0.5 m/s at a 40 cm front opening, per EN14175 safety standards 	
Certifications:	<ul style="list-style-type: none"> • Quality certification (CE, DoC, or similar) • Manufacturer authorization • ISO 9001 certification for manufacturer • ISO 9001 certification for participant 	
Other requirements	<ul style="list-style-type: none"> • Customs clearance support and insurance for transport. • Installation conducted by certified technicians. • Installation including calibration and testing to verify compliance with EN 14175 standards. • Staff training for safe operation and maintenance. • User manual in English or Romanian/Russian 	
Warranty	at least 12 months	
LOT 2. Laboratory water bath		Quantity Pcs
Material requirements:	<ul style="list-style-type: none"> • Stainless steel inner tank 	1
Stainless steel heating element and the interior	<ul style="list-style-type: none"> • Yes 	
Double inner walls with thermal insulation	<ul style="list-style-type: none"> • Yes 	
Outer casing made of epoxy painted stainless steel	<ul style="list-style-type: none"> • Yes 	
Heating time can be continuously preset	<ul style="list-style-type: none"> • Yes 	
Lid, reducing rings and drain hose	<ul style="list-style-type: none"> • Yes 	
Temperature range:	<ul style="list-style-type: none"> • +5 °C .. +100 °C 	
Accuracy	<ul style="list-style-type: none"> • - 1 °C 	
Digital display for temperature and programmed time	<ul style="list-style-type: none"> • Yes 	
Digital control for temperature regulation	<ul style="list-style-type: none"> • Yes 	
Capacity:	<ul style="list-style-type: none"> • at least 19 liters 	
Timer / Stopwatch	<ul style="list-style-type: none"> • with acoustic alarm 1'- 9999' 	

No. Seats	• 6	
Exhaust pump with drain hose	• Yes	
Power supply	• - 230 V / 50...60 Hz	
Warranty:	• at least 12 months	
LOT 3. Soxhlet Solvent extractor		Quantity Pcs
Positions	• 6	1
Cartridge holders:	• 6 pcs.	
Cellulose cartridges:	• at least 25 pcs.	
Sensors	• PT 100	
Display:	• Dual, temperature, settable parameters	
Reproducibility	• ≤ 1%R	
Solvent recovery rate	• 50 ... 75%	
Memorized programs	• at least 29	
Cooling water	• 2 l/min	
Sample content:	• 0.5 ... 15 g	
Immersion time:	• 0.. 999 min	
Wash time:	• 0... 999 min	
Recovery time:	• 0... 999 min	
Supply tubing	• Yes	
User manual in English or Romanian/Russian	• Yes	
Power supply	• 230 V / 50-60 Hz	
Extractor cup capacity	• 6 x 150 ml	
Operating temperature:	• 100 .. 260°C	
Solvent volume	• 30 .. 100 ml	
Protection rating:	• IP 55	
Warranty:	• At least 12 months	
LOT 4. Analytical balance		Quantity Pcs
Maximum weight	• 220 g	1
Minimum. weight -	• 1 mg	
Divisions	• 0.01/0.1 mg	
Internal calibration	• Automatic	
Resolution	• 0.1 mg	
Reproducibility	• 0.1 mg	
Linearity	• +0.2 mg	
Stabilization	• 3 sec.	
Operating temperature	• +10 - +30 °C	
Max. humidity	• 80%.	
Warranty:	• at least 12 months	

LOT 5. Water still		Quantity Pcs
Capacity:	<ul style="list-style-type: none"> at least 12 litre/hour 	1
Water quality:	<ul style="list-style-type: none"> distilled without pyrogen Type III 	
Distillate conductivity:	<ul style="list-style-type: none"> 2.3 µs/cm 	
Tank volume:	<ul style="list-style-type: none"> at least 24 L 	
Heater power	<ul style="list-style-type: none"> max. 9 kW 	
Cooling water flow rate:	<ul style="list-style-type: none"> at elast 3 l/min 	
Pressure difference cooling water	<ul style="list-style-type: none"> min. 3 bar 	
Maximum pressure cooling water:	<ul style="list-style-type: none"> 7 bar 	
Power supply	<ul style="list-style-type: none"> 220 V; 3/PE; 50/60 Hz 	
Warranty:	<ul style="list-style-type: none"> at least 12 months 	
LOT 6. Sample holding refrigerator		Quantity Pcs
Details of Refrigerator	<ul style="list-style-type: none"> Two-Doors 	1
Capacity:	<ul style="list-style-type: none"> at least 1500 l 	
Material:	<ul style="list-style-type: none"> corrosion-resistant steel or high-strength plastic with an anti-corrosion coating; 	
Antibacterial coating	<ul style="list-style-type: none"> Yes 	
Adjustability:	<ul style="list-style-type: none"> 4 height-adjustable legs 	
Number of shelves (adjustable in height):	<ul style="list-style-type: none"> min. 6 pcs 	
Digital display	<ul style="list-style-type: none"> for temperature 	
Temperature Range:	<ul style="list-style-type: none"> 2-20 °C 	
Maximum temperature fluctuation:	<ul style="list-style-type: none"> ±3.1 °C 	
Temperature accuracy:	<ul style="list-style-type: none"> ±5.0 °C. 	
Power supply:	<ul style="list-style-type: none"> 220-240 V, 50 Hz 	
Power cable length:	<ul style="list-style-type: none"> at least 3 m 	
Warranty:	<ul style="list-style-type: none"> at least 12 months 	

Delivery Requirements

Delivery Requirements	
Delivery date and time	Bidder shall deliver the goods within 60 days after Contract signature, applicable for all LOTS.
Delivery Terms (INCOTERMS 2020)	DDP Chisinau, Republic of Moldova
Customs clearance (must be linked to INCOTERM)	<input checked="" type="checkbox"/> Supplier/bidder UNDP shall provide a Tax Exemption letter for Customs clearance.
Exact Address(es) of Delivery Location(s)	Environmental Agency Water Quality Monitoring Laboratory, Grenoble St 134, MD-2072, Chisinau, Republic of Moldova
Packing Requirements	Factory packaging

Warranty Period	Minimum 12 months applicable for all LOTs
After-sales service and local service support requirements	Name and address of the authorized service centre in Moldova for warranty/ guarantee repair, maintenance services, including contract/ agreement;

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:	RFQ25/02985: Procurement of Laboratory Equipment for the Water Quality Laboratory of Environmental Agency (6 LOTS)	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 yes, insert UNGM Vendor Number If
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	<input type="checkbox"/> Yes <input type="checkbox"/> No

example internal company policy documents on women empowerment, renewable 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 contracts related to delivery of laboratory certified equipment and products				
Name of previous contracts	Client & Reference Contact Details including e-mail	Contract Value	Period of activity	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 and 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.

Date: Click or tap to enter a date.

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:	RFQ25/02985: Procurement of Laboratory Equipment for the Water Quality Laboratory of Environmental Agency (6 LOTs)	Date: Click or tap to enter a date.

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.)

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

LOT 1 Fume hood

Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau						
Item No	Description	UOM	Qty	Unit price Please insert currency	Transportation, Insurance, and other Costs Please insert currency	Total price Please insert currency
1.	Fume hood	unit	1			
+Total Final and All-inclusive Price						

LOT 2 Laboratory water bath

Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau						
Item No	Description	UOM	Qty	Unit price Please insert currency	Transportation, Insurance, and other Costs Please insert currency	Total price Please insert currency
1.	Laboratory water bath	unit	1			
+Total Final and All-inclusive Price						

LOT 3. Soxhlet Solvent extractor

Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau						
Item No	Description	UOM	Qty	Unit price Please insert currency	Transportation, Insurance, and other Costs Please insert currency	Total price Please insert currency
1.	Sohxlet Solvent extractor	unit	1			
+Total Final and All-inclusive Price						

LOT 4. Analytical balance

Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau						
Item No	Description	UOM	Qty	Unit price Please insert currency	Transportation, Insurance, and other Costs Please insert currency	Total price Please insert currency
1.	Analytical balance	unit	1			
+Total Final and All-inclusive Price						

LOT 5. Water still

Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau						
Item No	Description	UOM	Qty	Unit price Please insert currency	Transportation, Insurance, and other Costs Please insert currency	Total price Please insert currency
1.	Water still	unit	1			
+Total Final and All-inclusive Price						

LOT 6. Sample holding refrigerator

Currency of the Quotation USD US Dollars for international vendors or MDL Moldovan Leu for local (VAT exclusive) INCOTERMS DDP Chisinau						
Item No	Description	UOM	Qty	Unit price Please insert currency	Transportation, Insurance, and other Costs Please insert currency	Total price Please insert currency
1.	Sample holding refrigerator	unit	1			
+Total Final and All-inclusive Price						

**In case the related services and other costs (transportation, insurance, other as applicable) are included in the value of delivered goods and cannot be reflected as a separate line of expenses, please specify 0 (zero) value in the relevant line in the table above. Should related services and other costs be incorporated in the table above, they shall be reflected in the unit price of goods in the section "Lines" of Quantum portal.*

Compliance with Requirements

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.
Warranty period - at least 12 months applicable for all LOTs	<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: 60 days applicable for all LOTs	<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.

Other Information:

Country/ies of Origin: <i>(if export licence required this must be submitted if awarded the contract)</i>	Click or tap here to enter text.
Estimated weight/volume/dimension of the Consignment	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.	
<i>Exact name and address of company</i> Company Name: Click or tap here to enter text. Address: Click or tap here to enter text. Phone No.: Click or tap here to enter text. Email Address: Click or tap here to enter text.	Authorized Signature: _____ _____ Date: Click or tap here to enter text. Name: Click or tap here to enter text. Functional Title of Authorised Signatory: Click or tap here to enter text. Email Address: Click or tap here to enter text.

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:	RFQ25/02985: Procurement of Laboratory Equipment for the Water Quality Laboratory of Environmental Agency (6 LOTs)	Date: Click or tap to enter a date.

Bidders shall supplement the information provided in the tables below with detailed description of the offered goods, including Technical Data Sheets.

Technical requirements		Conformity (Yes/No)	Offered Brand, Model and Exact characteristics <i>(Technical characteristics should not be less/worse than those listed in Annex 1: Schedule of Requirements)</i>
LOT 1. Fume hood			
Dimensions:	<ul style="list-style-type: none"> 160 x 80 x 235 cm 		
Structure:	<ul style="list-style-type: none"> Two-part construction 		
Base:	<ul style="list-style-type: none"> Work surface with metal frame, powder-coated anti-corrosive steel walls, and adjustable screw-type feet for leveling. 		
Countertop:	<ul style="list-style-type: none"> Made from thick monolithic gres. 		
Upper Enclosure:	<ul style="list-style-type: none"> Exterior structure in pressed steel sheet, epoxy powder-coated, corrosion-resistant, manufactured using a thermal tunnel process. 		
Interior Lining:	<ul style="list-style-type: none"> 5 mm FIREPROOF F1 acid-resistant laminate panels. 		
Design	<ul style="list-style-type: none"> Double Wall 		
Sliding Door:	<ul style="list-style-type: none"> Vertical movement with a counterweight mechanism, fixed with a pulley system and stainless-steel cables. Triple-layer safety glass, horizontally mounted. 		
Automatic Lock System,	<ul style="list-style-type: none"> compliant with EN 14175 standards 		
Ceiling-mounted extraction unit	<ul style="list-style-type: none"> With semi-automatic operation; with anti-vibration mounts 		

Adjustable extraction speed.	<ul style="list-style-type: none"> • Yes 	
Lighting:	<ul style="list-style-type: none"> • Ceiling-mounted outside the workspace, equipped with a protective plate. 	
• Exhaust:	<ul style="list-style-type: none"> • 750 m³/h 	
• Motor Specifications Type:	<ul style="list-style-type: none"> • Three-phase or brushless DC motor, 0.75 kW, variable speed. 	
Voltage:	<ul style="list-style-type: none"> • 220-240V AC, 50/60 Hz. 	
Speed:	<ul style="list-style-type: none"> • 1500-3000 RPM adjustable. 	
Noise Level:	<ul style="list-style-type: none"> • ≤ 60 dB. 	
Semi-automatic with external control and emergency stop	<ul style="list-style-type: none"> • Yes 	
Mounting:	<ul style="list-style-type: none"> • Ceiling or wall compatible. 	
Gas faucet with external control	<ul style="list-style-type: none"> • Yes 	
Cold water faucet with external control	<ul style="list-style-type: none"> • Yes 	
Drainage sink	<ul style="list-style-type: none"> • (approx. 29x13 cm) 	
Electrical control panel with switches, bipolar magnetic breakers, and motor protection	<ul style="list-style-type: none"> • Yes 	
Sockets:	<ul style="list-style-type: none"> • 220V-16A IP55 (minimum 2) 	
IP55 light fixture	<ul style="list-style-type: none"> • Yes 	
Fittings and Connections:	<ul style="list-style-type: none"> • 250 mm exhaust duct 	
Anti-vibration coupling	<ul style="list-style-type: none"> • Yes 	
Storage compartment under the workbench	<ul style="list-style-type: none"> • Yes 	
Ventilated cabinet under the workbench for chemicals (acids and bases)	<ul style="list-style-type: none"> • Yes 	
Complete internal systems ready for connection	<ul style="list-style-type: none"> • Yes 	
Ventilation Calibration:	<ul style="list-style-type: none"> • Hood and extractor system calibrated to maintain air speed of 0.5 m/s at a 40 cm front opening, per EN14175 safety standards 	
Certifications:	<ul style="list-style-type: none"> • Quality certification (CE, DoC, or similar) • Manufacturer authorization • ISO 9001 certification for manufacturer • ISO 9001 certification for participant 	
Other requirements	<ul style="list-style-type: none"> • Customs clearance support and insurance for transport. • Installation conducted by certified technicians. • Installation including calibration and testing to verify compliance with EN 14175 standards. • Staff training for safe operation and maintenance. • User manual in English or Romanian/Russian 	
Warranty	at least 12 months	

LOT 2. Laboratory water bath		LOT 2. Laboratory water bath	
Material requirements:	<ul style="list-style-type: none"> Stainless steel inner tank 		
Stainless steel heating element and the interior	<ul style="list-style-type: none"> Yes 		
Double inner walls with thermal insulation	<ul style="list-style-type: none"> Yes 		
Outer casing made of epoxy painted stainless steel	<ul style="list-style-type: none"> Yes 		
Heating time can be continuously preset	<ul style="list-style-type: none"> Yes 		
Lid, reducing rings and drain hose	<ul style="list-style-type: none"> Yes 		
Temperature range:	<ul style="list-style-type: none"> +5 °C .. +100 °C 		
Accuracy	<ul style="list-style-type: none"> - 1 °C 		
Digital display for temperature and programmed time	<ul style="list-style-type: none"> Yes 		
Digital control for temperature regulation	<ul style="list-style-type: none"> Yes 		
Capacity:	<ul style="list-style-type: none"> at least 19 liters 		
Timer / Stopwatch	<ul style="list-style-type: none"> with acoustic alarm 1'- 9999' 		
No. Seats	<ul style="list-style-type: none"> 6 		
Exhaust pump with drain hose	<ul style="list-style-type: none"> Yes 		
Power supply	<ul style="list-style-type: none"> - 230 V / 50...60 Hz 		
Warranty:	<ul style="list-style-type: none"> at least 12 months 		
LOT 3. Soxhlet Solvent extractor		LOT 3. Soxhlet Solvent extractor	
Positions	<ul style="list-style-type: none"> 6 		
Cartridge holders:	<ul style="list-style-type: none"> 6 pcs. 		
Cellulose cartridges:	<ul style="list-style-type: none"> at least 25 pcs. 		
Sensors	<ul style="list-style-type: none"> PT 100 		
Display:	<ul style="list-style-type: none"> Dual, temperature, settable parameters 		
Reproducibility	<ul style="list-style-type: none"> ≤ 1%R 		
Solvent recovery rate	<ul style="list-style-type: none"> 50 ... 75% 		
Memorized programs	<ul style="list-style-type: none"> at least 29 		
Cooling water	<ul style="list-style-type: none"> 2 l/min 		
Sample content:	<ul style="list-style-type: none"> 0.5 ... 15 g 		
Immersion time:	<ul style="list-style-type: none"> 0.. 999 min 		
Wash time:	<ul style="list-style-type: none"> 0... 999 min 		
Recovery time:	<ul style="list-style-type: none"> 0... 999 min 		
Supply tubing	<ul style="list-style-type: none"> Yes 		
User manual in English or Romanian/Russian	<ul style="list-style-type: none"> Yes 		
Power supply	<ul style="list-style-type: none"> 230 V / 50-60 Hz 		
Extractor cup capacity	<ul style="list-style-type: none"> 6 x 150 ml 		

Operating temperature:	<ul style="list-style-type: none"> • 100 .. 260°C 		
Solvent volume	<ul style="list-style-type: none"> • 30 .. 100 ml 		
Protection rating:	<ul style="list-style-type: none"> • IP 55 		
Warranty:	<ul style="list-style-type: none"> • At least 12 months 		
LOT 4. Analytical balance		LOT 4. Analytical balance	
Maximum weight	<ul style="list-style-type: none"> • 220 g 		
Minimum. weight -	<ul style="list-style-type: none"> • 1 mg 		
Divisions	<ul style="list-style-type: none"> • 0.01/0.1 mg 		
Internal calibration	<ul style="list-style-type: none"> • Automatic 		
Resolution	<ul style="list-style-type: none"> • 0.1 mg 		
Reproducibility	<ul style="list-style-type: none"> • 0.1 mg 		
Linearity	<ul style="list-style-type: none"> • +-0.2 mg 		
Stabilization	<ul style="list-style-type: none"> • 3 sec. 		
Operating temperature	<ul style="list-style-type: none"> • +10 - +30 °C 		
Max. humidity	<ul style="list-style-type: none"> • 80%. 		
Warranty:	<ul style="list-style-type: none"> • at least 12 months 		
LOT 5. Water still		LOT 5. Water still	
Capacity:	<ul style="list-style-type: none"> • at least 12 litre/hour 		
Water quality:	<ul style="list-style-type: none"> • distilled without pyrogen Type III 		
Distillate conductivity:	<ul style="list-style-type: none"> • 2.3 µs/cm 		
Tank volume:	<ul style="list-style-type: none"> • at least 24 L 		
Heater power	<ul style="list-style-type: none"> • max. 9 kW 		
Cooling water flow rate:	<ul style="list-style-type: none"> • at elast 3 l/min 		
Pressure difference cooling water	<ul style="list-style-type: none"> • min. 3 bar 		
Maximum pressure cooling water:	<ul style="list-style-type: none"> • 7 bar 		
Power supply	<ul style="list-style-type: none"> • 220 V; 3/PE; 50/60 Hz 		
Warranty:	<ul style="list-style-type: none"> • at least 12 months 		
LOT 6. Sample holding refrigerator		LOT 6. Sample holding refrigerator	
Details of Refrigerator	<ul style="list-style-type: none"> • Two-Doors 		
Capacity:	<ul style="list-style-type: none"> • at least 1500 l 		
Material:	<ul style="list-style-type: none"> • corrosion-resistant steel or high-strength plastic with an anti-corrosion coating; 		
Antibacterial coating	<ul style="list-style-type: none"> • Yes 		
Adjustability:	<ul style="list-style-type: none"> • 4 height-adjustable legs 		
Number of shelves (adjustable in height):	<ul style="list-style-type: none"> • min. 6 pcs 		
Digital display	<ul style="list-style-type: none"> • for temperature 		
Temperature Range:	<ul style="list-style-type: none"> • 2-20 °C 		
Maximum temperature fluctuation:	<ul style="list-style-type: none"> • ±3.1 °C 		
Temperature accuracy:	<ul style="list-style-type: none"> • ±5.0 °C. 		
Power supply:	<ul style="list-style-type: none"> • 220-240 V, 50 Hz 		
Power cable length:	<ul style="list-style-type: none"> • at least 3 m 		

Warranty:

- at least 12 months

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