

# Request For Quotation

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| <b>FROM:</b>      | <b>DANISH REFUGEE COUNCIL</b>                                |
| <b>Address 1:</b> | New Ba'quobah, Hay Al-Fares, Taboo Street                    |
| <b>Address 2:</b> | District 206, Street 34, House 31                            |
| <b>City:</b>      | Diyala                                                       |
| <b>Country:</b>   | Iraq                                                         |
| <b>Phone #:</b>   |                                                              |
| <b>E-mail:</b>    | <a href="mailto:rfq.iqr.diy@drc.ngo">rfq.iqr.diy@drc.ngo</a> |

|                   |  |
|-------------------|--|
| <b>TO:</b>        |  |
| <b>Address 1:</b> |  |
| <b>Address 2:</b> |  |
| <b>City:</b>      |  |
| <b>Country:</b>   |  |
| <b>Phone #:</b>   |  |
| <b>E-mail:</b>    |  |

The **Danish Refugee Council (DRC)** with funding from [Various donors] hereby request you to submit price quotation(s) for the supply of the item(s) for [Testing equipment for the Vet-laboratory for Vet-Hospital] which are listed below:

| Request for Quotation Details |                |                                  |                               |
|-------------------------------|----------------|----------------------------------|-------------------------------|
| RFQ #:                        | RFQ-IRQ-018131 | Currency of Bid (3-letter code): | <b>IQD Only / دينار عراقي</b> |
| RFQ Issuing Date:             | 21-5-2026      | Bid Validity Period (days):      | Minimum of 90 Days            |
| RFQ Closing Date:             | 31-5-2026      | Required Delivery Date:          | TBD                           |
| RFQ Closing Time:             | 11:59 PM       | Required Delivery Destination:   | Diyala                        |
| Questions to the RFQ          | N/A            | Required Delivery Terms:         | DDP (INCOTERMS 2020)          |

| For DRC to Complete |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |                   | For Supplier to Complete |                          |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|--------------------------|--------------------------|
| Item #              | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Unit/ Measure | Quantity Required | Unit Pricey دينار عراقي  | Total Pricey دينار عراقي |
| 1                   | Meat Moisture Analyzer Meter(Meat Moisture Analyzer Meter 10-85% High Precision Humidity Tester Specification.<br>- Display:4 digital LCD.<br>- Measuring range: 0.00-2.00% (d) 0.0-50.0% (s).<br>- Measuring condition: Temperature:0-60°C Humidity:5%-90%RH.<br>- Resolution: 0.1 or 0.01.<br>- Accuracy: ± 0.5%n.<br>- Power supply: 9V battery (6F22) (not including batteries).<br>- Dimensions: 160mm×60mm×25mm.<br>- Weight:203g (not including batteries).<br>Similar for Armada (DM 300 R).) | PIEC          | 3                 |                          |                          |
| 2                   | Milk Analyzer(<br>Specifications:<br>Technology: Ultrasonic Technology (requires no hazardous chemicals or acids).<br>Parameters Measured: FAT, SNF, Added Water, Density (CLR), Proteins, Lactose, Salts, Freezing Point, and Temperature.                                                                                                                                                                                                                                                           | PIEC          | 1                 |                          |                          |

## RFQ INSTRUCTIONS

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|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|
|   | <p>Measurement Speed: Fast analysis (approx. 40 - 60 seconds per sample).</p> <p>Automation: Fully Automatic with a built-in peristaltic pump for automated cleaning.</p> <p>Connectivity: * 1 x RS232 Port. 1 x USB Port for PC connection. ESC/POS External Printer Support.</p> <p>Display: Large Graphic Digital Display with a built-in keypad.</p> <p>Memory: Internal storage for up to 50 previous measurements.</p> <p>Construction: Durable Stainless Steel body suitable for laboratory and dairy collection environments.</p> <p>Power Supply: Low power consumption, compatible with standard AC outlets.</p> <p>Included Accessories:</p> <p>1- Built-in pH probe. 2- Conductivity probe. 3- Standard cables and PC software.</p> <p>Similar to Ultrasonic (Master Classic) - GEMS</p> <p>The hospital must be supplied with a 1-year full warranty.</p> <p>)</p>                                                             |      |   |  |  |
| 3 | <p>Nitrate Residue tester(Technical Specifications:</p> <p>Nitrate Measurement Range: 0–9999 mg/kg.</p> <p>Water Hardness (TDS) Range: 0–999 ppm.</p> <p>Background Radiation Range: 0–9.99 µSv/h.</p> <p>Measurement Accuracy: Result delivered in approx. 3 seconds with less than 10\% margin of error.</p> <p>Display: Capacitive TFT Color Touchscreen (320x240 resolution).</p> <p>Connectivity: Bluetooth enabled for smartphone app integration (iOS/Android).</p> <p>Battery: Rechargeable 720 mAh Lithium-ion battery (up to 20 hours of continuous use).</p> <p>Charging: USB charging (5V, 310mA current).</p> <p>Build: Portable, lightweight design (90g) with dual-thin probes for non-intrusive testing.</p> <p>Operating Temperature: 0°C to +60°C.</p> <p>Compliance &amp; Certifications:The device must comply with international safety standards (CE, FDA, RoHS, SGS).</p> <p>Similar to Green Test (ECO6) Hedao)</p> | PIEC | 3 |  |  |
| 4 | <p>Automated Hematology Analyzer(Fully Automated Hematology Analyzer (3-Part Differential).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PIEC | 1 |  |  |

## RFQ INSTRUCTIONS

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|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|
|   | <p>Technology: Electrical impedance method for cell counting and cyanide-free method for hemoglobin testing.</p> <p>Capacity: High throughput of 30 samples per hour.</p> <p>Display: Large color LCD screen for real-time results and histogram viewing.</p> <p>Technical Specifications :</p> <p>Parameters: Provides 19 parameters for CBC (including WBC, RBC, HGB, HCT, MCV, MCHC, PLT, etc.) plus 3 color histograms (WBC, RBC, PLT).</p> <p>Sampling: Micro-sampling technology requiring only 13µl of whole blood per test (ideal for small animals or pediatric use).</p> <p>Data Management: Large internal memory capable of storing up to 10,000 patient results (including histograms).</p> <p>Printer: Built-in thermal recorder (printer) for immediate result printing, with support for external printers.</p> <p>Maintenance: Automated cleaning system for the sampling probe and internal tubes to prevent clogging and cross-contamination.</p> <p>Similar to Mindray BC-2800 (or BC-2800 VET for veterinary use.)</p> |      |   |  |  |
| 5 | <p>Cow Mastitis Tester(The Cow Mastitis Tester is a handheld electronic diagnostic device designed to detect mastitis in dairy cows quickly and accurately. It is made from durable ABS plastic and powered by a built-in 9V 2000mAh lithium battery, weighing approximately 900g with compact dimensions of 36 × 20 × 15 cm. The device features a clear real-time display screen that shows results instantly, making it easy to monitor the health status of the cow's mammary gland. Its ergonomic design allows for a comfortable grip and simple one-hand operation, requiring no specialized training or professional knowledge to use. The tester is lightweight and portable, making it practical for everyday use directly in the barn or field. Regular use of this device helps farmers detect infection early, improve milk quality, and increase overall herd productivity.)</p>                                                                                                                                              | PIEC | 5 |  |  |
| 6 | <p>UV-VIS Spectrophotometer(The UV-Vis Spectrophotometer is an analytical instrument based on the principle of ultraviolet visible spectrophotometry, which uses the radiation absorption of molecules in the ultraviolet visible spectral region for analysis. It is widely used in various fields</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PIEC | 1 |  |  |

## RFQ INSTRUCTIONS

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|   | <p>such as environmental monitoring, life sciences, food analysis, organic chemistry, biochemistry, etc</p> <p>Features:</p> <ol style="list-style-type: none"> <li>1. Large LCD screen(128*64 Dots).</li> <li>2. With SiO2 coating optical mirror, reducing the pollution from outside fully.</li> <li>3. Environmental Deuterium lamp, preventing from Ozone inhalation.</li> <li>4. High-class grating, wholly hermetic light path design, ensures the super low stray light.</li> <li>5. Real-time monitoring the lifetime of Deuterium lamp and Tungsten lamp with advanced system.</li> <li>6. Wavelength calibration, wavelength setting, change lamp source and dark current calibration automatically.</li> </ol> <p>Similar to VIS Spectrophotometer BK-UV1000.)</p>                                                                                                                                                                                                                                                                                                                        |      |   |  |  |
| 7 | <p>Pesticide Residue Analyzer(Portable Intelligent Pesticide Residue Analyzer (Suitcase Model).</p> <p>Channels: 6 to 12 Independent Testing Channels (Allows simultaneous testing of multiple samples)</p> <p>Operating System: Android-based interface with a 7-inch HD Color Touchscreen.</p> <p>Detection Method: Enzyme Inhibition Method (Compliant with international food safety standards).</p> <p>Application: Rapid detection of Organophosphorus and Carbamate pesticides in vegetables, fruits, tea, grain, and soil.</p> <p>Technical Specifications :</p> <p>Speed &amp; Accuracy: Results provided within 1-10 minutes with an inhibition rate error margin of <math>\leq 10\%</math>.</p> <p>Database: Built-in library of over 100+ vegetable and fruit types, customizable for adding new categories.</p> <p>Built-in Printer: Integrated thermal printer for instant field reports (includes date, sample name, and result).</p> <p>Power Supply: Dual-mode power (built-in high-capacity Lithium battery and AC adapter) for continuous operation during field inspections.)</p> | PIEC | 1 |  |  |
| 8 | <p>pH/Temperature Tester(Waterproof Pocket pH/Temperature Tester.</p> <p>Dual Function: Simultaneous measurement of pH and Temperature (<math>^{\circ}\text{C}/^{\circ}\text{F}</math>).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PIEC | 6 |  |  |

## RFQ INSTRUCTIONS

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|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|--|--|
|                                       | <p>Protection: IP67 Waterproof rating (floats on water).</p> <p>Electrode: Replaceable pH electrode (extends the life of the device).</p> <p>Technical Specifications :</p> <p>Range: pH: -2.0 to 16.0 / Temperature: -5.0 to 60.0°C.</p> <p>Resolution: High resolution of 0.1 pH.</p> <p>Accuracy: <math>\pm 0.1</math> pH / <math>\pm 0.5^\circ\text{C}</math>.</p> <p>Calibration: Automatic 1 or 2-point calibration with 2 sets of memorized buffers (pH 4.01, 7.01, 10.01).</p> <p>Temperature Compensation: Automatic Temperature Compensation (ATC) to ensure accuracy in varying environmental conditions.</p> <p>Display: Large dual-level LCD screen for clear reading of both parameters.</p> <p>Power: Auto-off feature to save battery life (300 hours of continuous use).</p> <p>Portability: Lightweight and pocket-sized, supplied with a protective cap and calibration sachets.)</p>                                                                                                                                                                                                    |      |   |  |  |
| 9                                     | <p>Digital Meat Thermometer with Stainless Steel Wired Probe(Digital Meat Thermometer with Stainless Steel Wired Probe.</p> <p>Design: Desktop/Magnetic-mount base with a heat-resistant wired probe.</p> <p>Probe Material: Food-grade Stainless Steel 304.</p> <p>Cable: High-temperature resistant stainless steel mesh cable (approx. 1 meter).</p> <p>Technical Specifications :</p> <p>Temperature Range: Measures from <math>-50^\circ\text{C}</math> to <math>300^\circ\text{C}</math> (<math>-58^\circ\text{F}</math> to <math>572^\circ\text{F}</math>).</p> <p>Accuracy: Precision of <math>\pm 1^\circ\text{C}</math> for critical temperature monitoring.</p> <p>Timer Function: Integrated count-up/count-down timer (up to 99 hours/59 minutes).</p> <p>Display: Large, easy-to-read LCD screen showing both "Current Temperature" and "Target Temperature."</p> <p>Mounting Options: Dual mounting features including a magnetic back (for metal surfaces) and a flip-out stand (for desktop use).</p> <p>Power: Typically operates on 1 x AAA battery (easy to replace in the field).)</p> | PIEC | 3 |  |  |
| <b>Total Price / بالدينار العراقي</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |   |  |  |

## **RFQ INSTRUCTIONS**

**Note:** You can send your questions or clarifications to the following email: [bidqueries.iq.diy@drc.ngo](mailto:bidqueries.iq.diy@drc.ngo)

**Note:** Please mention the bid currency (IQD) !

يرجى التسعير بالدينار العراقي

Delivery Lead Time (from receipt of DRC Purchase Order):  (Calendar) days

Bid Validity Period:  (Calendar) days

I certify that I have read and understood the DRC General Conditions of Contract for the Procurement of Goods and the DRC Code of Ethics. I further certify that the above mentioned company has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing, any Contracts.

Signed: \_\_\_\_\_

Position:

Print Name:

*Please stamp this Bid Form with your Company Stamp*

# **RFQ INSTRUCTIONS**

## **Submission of Bid**

You must submit one original of the RFQ Bid Form in a sealed envelope, clearly marked with the RFQ number and the Bidders name. The bid can be delivered directly to the tender box, mailed or delivered by courier services, or alternatively send by email to the following dedicated, secure & controlled email address: [rfq.irq.diy@drc.ngo](mailto:rfq.irq.diy@drc.ngo)

**THE RFQ BID FORM CANNOT BE EMAILED TO ANY OTHER DRC EMAIL ADDRESS**

The sealed envelope must be deposited into the DRC Tender Box at the address stated on page one before the RFQ Closing Date and Time. It is the Bidders responsibility to ensure that the sealed envelope is deposited into the Tender Box.

Any Bids not received on the official DRC Bid Form, or in a sealed envelope may be disqualified for non-compliance with these RFQ Instructions.

All Bids received in pencil will be disqualified.

## **Prices**

All Bids must include all customs and taxes payable in the country of delivery unless the RFQ specifically requests a Bid is other than DDP (INCOTERMS 2020).

All Bids must be in the currency stated on the RFQ Bid Form. Bids in any other currency may be disqualified.

DRC reserves the right to correct any incorrect calculations on the Bid Form.

## **Validity of Offer**

Your Bid must be valid for the 'Bid Validity Period as stated on the Bid Form. Bids not meeting the Bid Validity Period may be disqualified. DRC will attempt to notify all suppliers of the outcome of their Quotations at the closing date.

## **Evaluation of Bids**

All Bids received and accepted will be evaluated on a 'line item' basis as follows:

- a) Administrative Evaluation: Evaluated to ensure compliance with all the RFQ requirements and to ensure that all Bids and calculations are readable and acceptable.
- b) Technical Evaluation: All Bids received will undergo a Technical Evaluation based on 'best value for money'. Bids that comply with the requested items, specifications, and delivery conditions will be classed as 'responsive' (acceptable). Only Bids classed as 'responsive' (acceptable) will progress onto the 'Financial Evaluation'. 'Non-responsive' bids (not-acceptable Bids) will no longer be under consideration at this stage.
- c) Financial Evaluation: All 'Responsive' Bids will undergo a Financial Evaluation

## **Contract Award**

Under the 'best value for money' principle, DRC will award the contract(s) (DRC Purchase Requisition or Service Contract) to the 'lowest responsive bid' except where other considerations are warranted. These other considerations can be – total cost of ownership; cost of on-going consumables; price vs warranty; quality vs price.

## **RFQ Enquires**

All enquires and questions should be addressed to the email given in the RFQ Detail's section! All Q&A's will be shared with all invited suppliers.

***Under DRC's Anticorruption Policy, Bidders shall observe the highest standard of ethics during the procurement and execution of such contracts. DRC will reject a Bid if it determines that the Bidder recommended for award, has engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing, the Contract.***

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**Supply Chain Department**

**DRC Diyala**

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