

### Section III: Returnable Bidding Forms

**Note to Bidders: Instructions to complete each Form are highlighted in blue in each Form. Please complete the Returnable Bidding Forms as instructed and return them as part of your quotation.**

E-sourcing reference: Supply of Lab Equipment to Philippines

Case reference: ITB/2024/53625

- o Form A: Joint Venture Partner Information Form (If applicable)
  - o Form B: Bid Submission Form
  - o Form C: Price Schedule Form
  - o Form D: Technical Quotation Form
  - o Form E: Delivery Requirement and Distribution Breakdown List
  - o Form F: One UNOPS Vendor Profile Form
- Copies of Product Literature / Manual / Catalogue of the offered products along with valid copies of Certifications and Quality Standards as required under Section B for each Lot/s offered.

**Form A: Joint Venture Partner Information Form (only if applicable)**

[The Bidder shall fill in this Form in accordance with the instructions indicated below]

E-sourcing case reference no: [insert ITB reference No.]

Name of Bidder: [insert name of bidder]

Date: [insert submission date]

To be completed and returned with your Bid if the Bid is submitted as a Joint Venture/Consortium/Association.

JV / Consortium/ Association Information	
<b>Name</b>	[complete]
<b>Names of each partner and contact information</b> (address, telephone numbers, fax numbers, e-mail address)	[complete]
<b>Name of leading partner</b> (with authority to bind the JV, Consortium, Association during the Bidding process and, in the event a Contract is awarded, during contract execution)	[complete]
<b>Proposed proportion of responsibilities between partners (in %) with indication of the type of the goods/services to be delivered by each</b>	[complete]

**Signatures of all partners of the JV:**

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/ Consortium/ Association shall be jointly and severally liable to UNOPS for the fulfilment of the provisions of the Contract.

Name of partner: \_\_\_\_\_

Name of partner: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Name of partner: \_\_\_\_\_

Name of partner: \_\_\_\_\_

Signature: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

## Form B: Bid Submission Form

Bidders are requested to complete this form, sign it and return it as part of their bid submission. 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.

Date: **[Insert submission date]**

**Subject: Supply of Lab Equipment to Philippines**  
**ITB e-sourcing Case No : ITB/2024/53625, dated [insert date]**

We, the undersigned, declare that:

- a. We have examined and have no reservations to the bidding documents, including amendments No.: **[Insert the number and issuing date of each amendment]**;
- b. We offer to supply in conformity with the bidding documents, including the UNOPS General Conditions of Contract, and in accordance with the delivery schedules specified in the Schedule of Requirements
- c. The total price of our bid, excluding any discounts offered in item (d) below, is: **[Insert the total bid price in words and figures, indicating the various amounts and the respective currencies]**;
- d. The discounts offered and the methodology for their application are:
  - **Discounts:** If our bid is accepted, the following discounts shall apply. **[Specify in detail each discount offered and the specific item of the Schedule of Requirements to which it applies, including if applicable discounts for accelerated payment.]**
  - **Methodology of application of the discounts:** The discounts shall be applied using the following method: **[Specify in detail the method that shall be used to apply the discounts]**;
- e. Our bid shall be valid for the period of time of **90 days** from the date fixed for the bid submission deadline as set out in the ITB, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- f. If our bid is accepted, and if so requested in Section I: ITB Particulars, we commit to obtain a performance security in accordance with Instructions to Bidders, Article 34 and the General Conditions of Contract;
- g. We have no conflict of interest in any activity that would put it, if selected for this assignment, in a conflict of interest with UNOPS;
- h. We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgement or pending legal action against them that could impair their operations in the foreseeable future;
- i. Our firm confirms that the Bidder and sub-contractors have not been associated, or had been involved in any way, directly or indirectly, with the preparation of the design, terms of references and/or other documents used as a part of this solicitation;
- j. We embrace the principles of the United Nations Supplier Code of Conduct and adhere to the principles of the United Nations Global Compact;
- k. Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared ineligible by UNOPS, nor is included in the suspended/ineligibility list of the UN/DPD, other UN Agencies, the UN Security Council, and the World Bank, in accordance with Instructions to Bidders Article 4, Eligibility;
- l. We have not offered and will not offer fees, gifts and/or favours of kind in exchange for this ITB and will not engage in any such activity during the performance of any contract awarded;

- m. We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.

I, the undersigned, certify that I am duly authorized by **[insert full name of bidder]** to sign this bid and bind **[insert full name of bidder]** should UNOPS accept this bid:

Name : \_\_\_\_\_

Title : \_\_\_\_\_

Date : \_\_\_\_\_

Signature : \_\_\_\_\_

**[Stamp form of bid with official stamp of the bidder]**

## Form C: Price Schedule Form

Bidders shall fill in this Price Schedule Form in accordance with the instructions indicated.

E-sourcing case reference no: ITB/2024/53625

Name of Bidder: insert name of bidder

**NOTE: UNOPS keeps the option of accepting other pack sizes, if they are found to be still convenient for use in the Programme.**

<b>Currency</b>	
-----------------	--

Lot No.	Description	Unit	Total Quantity in Unit	Installation Site	Manufacturer/ country of origin	Unit Price FCA [Port of origin]	Total Price FCA [Port of origin]	Unit DDP (Final Destination, Philippines)	Total DDP (Final Destination, Philippines)
1	Freeze Dryer	Set	1	Research Institute for Tropical Medicine - RITM					
Total DDP Price Final Destination , Philippines									
2	ION Chromatography	Set	1	Bicol South Luzon - Subnational Reference Laboratory					
2	ION Chromatography	Set	1	SOCOSKSARGE N CHD					
Total DDP Price Final Destination , Philippines									
3	Guillotine Strip Cutter	Unit	1	Research Institute for Tropical Medicine - RITM					
Total DDP Price Final Destination , Philippines									
4	Automated Immunochemistry Analyzer	Set	1	Research Institute for Tropical Medicine - RITM					
Total DDP Price Final Destination , Philippines									
5	Gel Electrophoresis	set	3	Research Institute for Tropical Medicine - RITM					
Total DDP Price Final Destination , Philippines									
6	Line Reagent Dispenser	Set	1	Research Institute for					

				Tropical Medicine - RITM					
Total DDP Price Final Destination , Philippines									
7	UV Transilluminator	Set	1	Lung Center of the Philippines					
Total DDP Price Final Destination , Philippines									
The quoted DDP price(s) must include Cost of the goods and accessories (if any) , all the applicable taxes and duties , the total costs associated with delivering the goods at the designated final destinations , cost of the applicable warranties and costs for installation, commissioning, & Training									

**Optional Requirements (Not to be evaluated)**

The below price table is requested for the submission of quotes for two (2) additional years of warranty after expiration of the original three (3) years of warranty mentioned in clause 7 under Section C - Requirements: If awarded the Contract.

**Note : Bidders not quoting for this extended warranty beyond 3 years will not be rejected.**

<b>Currency</b>	USD
-----------------	-----

Lot no.	Description	Description	Per eachU nit	Unit charges quoted in USD
4	Automated Immunochemistry Analyzer	Warranty services - 4th year	each	
		Warranty services - 5th year	each	

**The bidder is requested to filled the following shipment information**

Lot No.	Estimated Gross weight in kg	Volume in cm (length x width x height)	Number of cartons (or) pallets (or) boxes
1			
2			
3			
4			
5			
6			
7			

I, the undersigned, certify that I am duly authorized by [insert full name of bidder] to sign this bid and bind [insert full name of bidder] should UNOPS accept this bid:

Name : \_\_\_\_\_

Title : \_\_\_\_\_

Date : \_\_\_\_\_

Signature : \_\_\_\_\_

## Form D: Technical Quotation Form

E-sourcing reference no: ITB/2024/53625

Name of Bidder: [insert name of bidder]

Bidders are required to complete the **Comparative Data Tables** below to demonstrate compliance with UNOPS minimum requirements and insert them below. Bidders are NOT allowed to make any change in the “UNOPS requirements” columns of the Comparative Data Tables. Such changes might disqualify your quotation.

### ❖ A. Technical specifications for Goods – Comparative Data Table

- Bidders are required to complete the Comparative Data Tables below to demonstrate compliance with UNOPS minimum requirements and insert them below. Bidders are NOT allowed to make any change in the “UNOPS requirements” columns of the Comparative Data Tables. Such changes might disqualify your quotation.
- “The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Purchaser’s satisfaction, that the product offered ensures substantial equivalence or are superior in performance to those specified in the Schedule of Requirements. Deviations from the specs may be accepted and the product treated as compliant as long as the performance of the medical device remains the same as required or superior.”*

#### Lot 1 - Freeze Dryer

Section A : UNOPS Minimum Technical Requirements	Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
Offered brand/model number/Catalogue Number	<span style="background-color: #00FFFF; border: 1px solid black;">brand/model offered if applicable</span>	
Manufacturer Warranty Period	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>	
Description: Laboratory freeze dryer with vacuum pump for lyophilizing aqueous products in vials, ampoules and flasks	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
Submitted Product Catalog,technical data sheet and all requested documents	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
<b>A. General requirements</b>		
1. Bench top freeze dryer	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
2. Fully automatic equipment, microprocessor controlled	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
3. Components: drying chamber, condenser, pre-freezing module for samples, vacuum pump.	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
4. Digital display to show at least: parameters (temperature, vacuum level, run time), system messages, alarms	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
5. Automatic defrosting function.	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
6. 24 hours drying cycle	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
7. HCFC and CFC-free refrigeration system	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
8. Noise level not greater than 60 dB	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>
9. Visual and audible alarms for at least: i. Power failure ii. High/low temperature of the collector iii. Moisture alarm iv. System failure	<span style="background-color: #00FFFF; border: 1px solid black;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span>	<span style="background-color: #00FFFF; border: 1px solid black;">Insert details</span>

<b>B. Collector (condenser)</b>	<b>Insert details</b>	
10. Capacity 8 to 10 L or wider range.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
11. Temperature: up to -50°C or wider range.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
12. Ice condensing capacity: 3 Kg in 24 hours or better.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
13. Condenser, inner condenser coils and drain valve must be made of stainless steel or better material.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
<b>C. Drying chamber</b>	<b>Insert details</b>	
14. Drying chamber with minimum capacity of three (3) shelves or trays with adjustable height	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
15. 8-port manifold made of stainless steel to attach laboratory flasks (round or flat bottom flasks), including adapters, valves and all accessories needed for optimal operation.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
16. Shelves made of stainless steel.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
17. Distributor for ampoules/vials of 2 to 5 ml capacity vials should be included	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
18. Chamber manufactured of polycarbonate or methacrylate or any other similar material which is to be strong enough to withhold any breakage	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
<b>D. Vacuum pump</b>	<b>Insert details</b>	
19. Capacity: 8 m3/h or greater.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
20. Ultimate vacuum: 0.002 mbar	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
21. Built-in anti-blow back valve.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
22. With vacuum level control.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
23. Should include exhaust filter and odor filter.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
24. Include all the accessories for connection and installation: hose, nozzle, adapters, etc.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
<b>E. Electrical requirements:</b>	<b>Insert details</b>	
25. 220V, 60 Hz with Automatic Voltage Regulator (AVR)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
26. UPS with at least 30 minutes back-up time	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
<b>F. Accessories:</b>	<b>Insert details</b>	
27. Minimum of eight (8) freeze drying flasks 150 ml with lids and adapters	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
28. Minimum of eight (8) freeze drying flasks 500 ml with lids and adapters	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
29. At least 300 freeze drying ampoules and vials of 2 to 5 ml capacity	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>
<b>G. Non-removable high quality vinyl sticker with a high quality printed DOH letters and posted on the visible part of the equipment.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Insert details</b>

Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:	Bidder's reply (Yes or No)	If No, Provide comments
1. Certifications and standards to be presented by the bidder in the offer:		



Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:	Bidder's reply (Yes or No)	If No, Provide comments
<b>a) Manufacturer</b> (i) Certificate of Quality Management System according to <b>ISO 9001</b> in the name of the Manufacturer for the equipment offered. The Certificate must be issued by an independent Certifying Body/Agency. (ii) Authorization letter either from the manufacturer or from the Authorized Distributor of the manufacturer. (iii) The product shall comply to UNOPS QA policy as applicable as can be seen at <a href="https://content.unops.org/service-Line-Documents/Procurement/UNOPS-Procurement-Manual-Annex-2-2021_EN.pdf">https://content.unops.org/service-Line-Documents/Procurement/UNOPS-Procurement-Manual-Annex-2-2021_EN.pdf</a>	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
<b>b) Equipment</b> i. Certificate of Compliance with EN61010 series or equivalent standard on safety requirements for electrical equipment for measurement, control and laboratory use.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
2.1. Product brochure or technical data sheet(s) of the equipment showing the technical specifications in English language.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert detail
2.2 Certificate from the bidder indicating that the equipment and its accessories are brand new, unused, not discontinued models	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid and relevant document along with the bid)	Insert detail
3. Bidder shall have local presence or local agent as a distributor in the Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail

Section C - Requirements: Related Services and Delivery time if awarded the Contract	Bidder's Reply	
	(Yes or No)	If No, Provide comments
<b>1. Completion period:</b> a) 100% quantity within 45 days (under DDP term) to be offered at Manila for the Inspection. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<b>2. Packaging, transport and environmental requirements</b> a) The equipment should have all safety markings in English. b) The equipment shall be packaged in accordance with international standards that are applicable for the shipment of this kind of equipment. c) Capable of being stored continuously in ambient temperature of 0–50 °C and relative humidity (RH) of 15–90%. d) Labeling on the primary packaging to include, if applicable: i. Name and/or trademark of the manufacturer ii. Production year iii. Model or product reference iv. Information for particular storage conditions (temperature, pressure, light, humidity).	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)

<p><b>3. Delivery and installation:</b></p> <p>a) On-site delivery and installation to the recipient Hospital is included.</p> <p>b) The equipment transportation from the production site to the final recipient Hospital shall be covered by a proper insurance paid by the Supplier and issued in the name of the recipient Hospital.</p> <p>c) The Supplier shall be responsible in providing the appropriate storage for the medical equipment until the facility/site is ready for immediate installation.</p> <p>d) The Supplier shall monitor the storage before, during and after shipment to ensure secure, safe and appropriate environmental conditions of the warehouse which shall be in-line with the published manufacturers' instructions, including temperature, humidity etc.</p> <p>e) The Supplier shall be responsible to ensure that no equipment will be delivered to the site before such time that the facility is ready and confirmed by the UNOPS for immediate installation.</p> <p>f) The Supplier shall transport the equipment inside the Hospital to the installation site/room, open the packages, assemble and install it according to the installation requirements.</p> <p>g) The delivery and installation has no physical damage and/or defect, prior to the acceptance by the end-user. UNOPS/DOH reserves the right to witness the Supplier installation and commissioning directly or through a representative without thereby relieving the Supplier of his obligation to provide in good condition.</p> <p>h) The Supplier shall clean up the site of any packaging/shipping material after installation and after requesting the recipient Hospital whether the original boxes must be left at the recipient Hospital.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>4. Training:</b></p> <p>The supplier must provide training on the use/operation and maintenance of the equipment and all its accessories for at least one (1) day to the end-users and for the maintenance staff.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>5. Warranty:</b></p> <p>1. The supplier must provide, as part of the offered price, a Warranty Certificate for three (3) years on all parts and service labor for preventive and corrective maintenance. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period.</p> <p>2. The warranty period shall start from the date of acceptance by the end-user after testing and commissioning.</p> <p>3. Warranty shall cover all the services described in the following statements:</p> <p>a) The bidder shall conduct preventive maintenance and calibration on the equipment according to the manufacturers' recommendations on the schedule of preventive maintenance.</p> <p>b) During on-site maintenance and calibration visits a short user and maintenance personnel training update will be carried out by the Supplier.</p> <p>c) The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</p> <p>d) The Supplier will establish a call-center and online technical support services in English language that shall be operative at least for 40 hours per week. When the solution for a malfunctioning of the equipment is possible to achieve remotely, the technical solution must be provided within 24 hours.</p> <p>e) During the warranty period, if the equipment malfunctioning cannot be resolved remotely, an intervention on site will take place no longer than five (5) business days after the first communication about the issue. The Supplier shall extend the total of the guarantee in the same proportion for each additional day of delay.</p> <p>f) After corrective and preventive maintenance visits, a report describing the technical</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)

procedures and results performed on the equipment shall be provided to the recipient Hospital. g) The bidder shall have the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter.		
<b>6. Manuals:</b> The supplier must provide the end-users a copy of the User/Operator's Manual and Service Manual of the equipment and for each accessory.	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Bidder to submit copies of manuals along with the bid)

## Lot - 2 - ION Chromatography

Section A : UNOPS Minimum Technical Requirements		Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
<b>Description:</b> The device is designed to separate the analysed mixture into components, their identification, detection and quantitative analysis of anions and cations as well as amines and electroactive substances		<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Offered brand/model number/Catalogue Number		Insert details	
Manufacturer Warranty Period		Insert details	
Submitted Product Catalogue,technical data sheet and all requested documents		<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>A. General requirements</b>		Insert details	
1	Fully automatized equipment.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
2	Application: to be used in environmental health applications and analysis of drinking water.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
3	All modules in the system are microprocessor controlled.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
4	Bench-top, modular system. All modules should be from the same/single manufacturer	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
5	Suitable to load samples from various sample containers such as vials, microcentrifuge tube plates and well plates.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
6	Able to alternate the analysis of cations and anions	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
7	For analysis of anions such as: Nitrate	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
8	Should have future upgradeability for adding additional detectors, such as: UV/VIS, MS	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
9	Include post-column suppression system	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
10	System includes in-line filtration system, with 0.2 µm filter membrane	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

11	System composed by: <ul style="list-style-type: none"> <li>- Pump</li> <li>- Degassing system</li> <li>- Autosampler injector</li> <li>- Column compartment</li> <li>- Suppressor</li> <li>- Conductivity detectors</li> <li>- Chromatography data system (CDS)</li> <li>- Workstation</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
12	The system requires no gas to operate.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>B. Pump</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
13	Drive mechanism: motor with a drive train for a dual piston "in parallel" or "in series" reciprocating pump	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
14	Gradient configuration	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
15	Pressure operating minimum range: 0 to 35 MPa (0 to 5000 psi)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
16	Adjustable flow rate range of 0.001 to 20 ml/min or better, in 0.001 increments.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
17	Flow accuracy +/- 0.1% or better	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
18	Built-in mixer.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
19	With automatic and programmable seal wash. The wash plungers can be run manually or automatically	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
20	Safety feature: built-in sensor for solvent and leakage detection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
21	The pump should have a feature that is capable of carrying out auto-diagnostics on system status to detect air bubble formation, perform auto-purging to remove air bubbles to restore system pressure and alert users of low eluent levels.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
22	The flow path (including pump head, inlet and outlet valves) must be made of metal-free biocompatible materials such as: titanium, tantalum, Polyetheretherketone (PEEK), or other corrosion-resistant materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>C. Degassing system</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
23	In-line vacuum degasser, membrane type	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
24	The volume of the degasser chamber up to 300 µl per line	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
25	Vacuum pump with moisture trap vacuum regulator	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>D. Auto sampler</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
26	Injection volume ranging from 0.25 ul to at least 100 µL in 0.1uL-0.25uL increments	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
27	Dual injection - two injection valves, for analysis of anions and cations.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
28	Sample injection system with minimum 6 ports.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
29	The system shall allow a carry-over of not more than 0.01%.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
30	The auto-sampler must be able to hold at least:50 positions for tubes of 10 - 15 ml	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
31	Allows sequential and simultaneous sample delivery.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
32	Safety features: leak sensor, automatic vial and rack recognition	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
33	Sample compartment with a temperature control system in the minimum range of: 4°C to 40°C, 0.1 °C increments	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
34	Flow path made of materials such as: PEEK or other corrosion-resistant materials	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>E. Column compartment</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

35	One column thermostatic column compartment	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
36	Column and column protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
37	Type of compartment: forced air circulation	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
38	Oven temperature control ranging from 10 °C below ambient temperature to up to 80 °C (0.1 °C increments).	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
39	Temperature accuracy +/-0.5°C.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
40	It shall accommodate one (1) Analytical anion exchange column, dimension 150 x 4.0 mm, diameter 5 µm	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
41	System allows the automatic identification of column type, pressure, eluent, flow rate	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
42	Post-column thermoelectric cooling/heating system based on Peltier effect.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
43	Time for warm up or cool down no more than 15 minutes, starting from ambient temperature to up to 40°C and from 40°C to mbient temperature	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
44	Safety features: built-in leak sensor and overheating protection system	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>F. Suppressor</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
45	System able to work with columns and suppressors for cations and anions.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
46	Chemical/CO2 suppressor	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
47	The system must include an anion and cation suppressor.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
48	Membrane type suppressor, micro-packed bed type.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>G. Detector:</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
49	Automatic recognition of detector	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
50	Conductivity detector: a.Electrolytic conductivity detector for the analysis of cations, anions and amines b.Measurement range, minimum 0.1 to 10,000uS/cm or better c.Resolution, not greater than 0.1 nS/cm d.Dual flow line analysis	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>H. Chromatography Data System (CDS)</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
51	Data system to transform the signals of the detector into a chromatographic spectrum and provides quantitative and qualitative information about the sample.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
52	User diagnostics shall be available through the instrument console: system control, status monitoring, and user diagnostic capabilities.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
53	The complete IC system (all modules) is fully controlled by the CDS software or integrated within.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
54	Software in English language	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
55	The software allows at least: data acquisition, analysis, error detection and diagnose, data management, interpretation of results, reporting, sample audit.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
56	It allows the expansion of additional software packages for different analysis.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
57	Availability of visual and audible alarms and alerts for processing errors and system errors	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
58	Windows based software.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
59	Availability of remote assistance and diagnostic of failures or error messages	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

60	The system shall have diagnostic capabilities, including piston pressures, system pressure, sample injector pressures and temperature (including ambient temperature).	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
61	The systems software shall provide maintenance information such as counters for total usage, solvent usage, number of injections and other diagnostic	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
62	Ability to connect to bi-directional LIS system or local IT environment	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
63	Software compliant with 21 CFR Part 11	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>I. Integrated or external workstation, including:</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
64	LCD monitor with a diagonal of at least 22"	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
65	RAM at least 8 GB	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
66	Hard disk capacity of at least 1 TB	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
67	Network card at least 1000 Mbps	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
68	CD/DVD-RW	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
69	Black and white laser printer	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
70	Latest version Windows operating system	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>J. Power supply:</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
71	220 -240V ,60Hz	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
72	Equipment provided with an adequate Uninterruptible Power Supply (UPS) system with not less than 59 minutes of back-up.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
	<b>K. Accessories and consumables</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
73	One (1) pc of rack/tray with space and capacity for all the bottles needed by the offered technology	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
74	One (1) Manual injection module	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
75	Hundred (100) units of disposable sample filters 2 µm	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
76	IC Column (as specified in no. 40) and guard columns	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
77	One (1) Eluent generator cartridge , if applicable to the offer model	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
78	Calibration kits	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
79	Standards for nitrate.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
80	One starter kit for equipment testing, commissioning and training activities	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
81	Include all the accessories, consumables or ancillary items needed for the operation of the device	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>XV</b>	<b>L. Non-removable high quality vinyl sticker with a high quality printed DOH letters</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:		Bidder's reply (Yes or No)	If No, Provide comments
<b>Certifications and standards to be presented by the bidder in the offer:</b>			
	<b>The bidder shall provide with the offer the following documentation,</b>		
1	<b>Manufacturer</b> - Certificate of Quality Management System according to ISO 9001 in the name of the manufacturer for the product offered. The Certificate must be issued by an independent Certifying Body/Agency.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	<a href="#">Insert detail</a>



2	Authorization letter either from the manufacturer or from the Authorised Distributor of the manufacturer.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
3	Bidder shall have local presence or must have local agent as a distributor in the Philippines.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
4	<b>Other Documentary requirements:</b> a) Product brochure or technical data sheet(s) of the equipment showing the technical specifications in English language. b) Certificate from the bidder declaring that: i) That the brand of the equipment has been in the local and/or international market for at least five (5) years. ii) That the equipment and its accessories are brand new, unused, not discontinued models and were not subject to any product recall. iii) That the parts and accessories of the equipment will be available for the next seven (7) years after expiration of the warranty period. iv) That the bidder has the engineer(s) and/or technician(s) trained and capable of conducting preventive and corrective maintenance to the Equipment. The bidder must present the curriculum of all qualified professionals proposed for that.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail

Section C - Requirements: Related Services and Delivery time if awarded the Contract		Bidder's reply (Yes or No)	If No, Provide comments
#	The bidders shall comply with the post sales services detailed below		
1	<b>Completion period:</b> 100% quantity within 45 days (under DDP term) to be offered at Manila for the Inspection. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
2	<b>Pre-Installation requirements:</b> a) The awarded supplier must clearly specify the pre-installation requirements that the recipient hospital must meet for the installation of the equipment and its accessories. The pre-installation requirements should specify at least the following aspects, if applicable: i) Requirements of space dimensions for installation of the equipment and all accessory equipment. ii) Requirements of electrical outlets and power source for installation of the equipment and all accessory equipment. iii) Requirements of IT data outlets for installation of the equipment and all accessory equipment. iv) Specify the minimum and maximum requirements for room temperature, humidity, heating, and air conditioning that must be respected for the proper function of the equipment. b) UNOPS reserves the right to request clarifications to the supplier's proposed pre-installation requirements, to comply with its own standards and the supplier should modify them accordingly.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

3	<b>Packaging, transport and environmental requirements:</b> a) The equipment should have all safety markings in English. b) The equipment shall be packaged in accordance with international standards that are applicable for the shipment of this kind of equipment. c) Capable of being stored continuously in ambient temperature of 0–50 °C and relative humidity (RH) of 15–90%. d) Labeling on the primary packaging to include if applicable (i) Name and/or trademark of the manufacturer (ii) Production year (iii) Model or product reference (iv) Information for particular storage conditions (temperature, pressure, light, humidity).	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
4	<b>Delivery and installation:</b> a) On-site delivery and installation to the recipient Hospital is included. b) The equipment transportation from the production site to the final recipient Hospital shall be covered by a proper insurance paid by the Supplier and issued in the name of the recipient Hospital. c) The Supplier shall be responsible in providing the appropriate storage for the medical equipment until the facility/site is ready for immediate installation. d) The Supplier shall monitor the storage before, during and after shipment to ensure secure, safe and appropriate environmental conditions of the warehouse which shall be in line with the published manufacturers' instructions, including temperature, humidity etc. e) The Supplier shall be responsible in ensuring that no equipment will be delivered to the site before such time that the facility is ready and confirmed by the UNOPS for immediate installation. f) The Supplier shall make available all the consumables, measurement and calibration instruments required during commissioning operations. g) The Supplier shall transport the equipment inside the Hospital to the installation site/room, open the packages, assemble and install it according to the installation requirements. h) The Supplier shall clean up the site of any packaging/shipping material after installation and after requesting the recipient Hospital whether or not the original boxes must be left at the recipient Hospital.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
5	<b>Testing</b> a) The Supplier shall perform on-site testing, calibration and commissioning of the equipment with certification of conformity to standards. After installation, testing and calibration completion, the equipment is operational and ready to use. UNOPS/DOH reserves the right to witness the Supplier testing and commissioning directly or through a representative without thereby relieving the Supplier of his obligation to provide goods in a fully operating condition. b) A complete set of commissioning forms with the entire set of tests performed and the results obtained shall be given to UNOPS/DOH by the Supplier after the final installation and testing of the equipment. c) All equipment must be functioning with no physical damage and/or defect, prior to the acceptance by the end-user.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details



6	<p><b>Training:</b> The supplier must provide trainings on the use/operation and maintenance of the equipment and all its accessories for at least one (1) day to the end-users and for the maintenance staff in the preventive maintenance, according to the following scheme:</p> <p><b>a. End-user training:</b></p> <ul style="list-style-type: none"> <li>i) The Supplier shall train the users for the use and daily maintenance of the equipment.</li> <li>ii) The training course for users shall be theoretical and practical, using the equipment in the offered configuration and planning simulations of all possible mistakes occurring during equipment utilization.</li> <li>iii) The Supplier shall provide the didactic material. The didactic material will be in English.</li> <li>iv) The training course shall be organized for all end-users.</li> <li>v) The location of the training course shall be the location where the equipment is delivered and installed. Virtual training is acceptable, if the COVID-19 pandemic situation requires it.</li> <li>vi) The trainers shall be qualified experts belonging to the Manufacturer Company and/or representatives in the country of the Supplier and/or by qualified experts certified by the Manufacturer. The training shall be held in English.</li> <li>vii) The training course for users shall focus at least on the following topics (a detailed training program should be provided): <ul style="list-style-type: none"> <li>a. Presentation and contacts of the reference technicians and clinical specialists;</li> <li>b. General equipment functions in the offered configuration, alarm signals and error signals showing all the possible equipment functionalities;</li> <li>c. Calibrations (if requested), daily cleaning and maintenance operations in order to assure the longest equipment life;</li> <li>d. Correct equipment utilization and related possible risks for users;</li> </ul> </li> <li>e. Description of all settings, parameters;</li> <li>f. Image quality and techniques to be used for different research indications;</li> <li>Viii) On-line training will be available and free of charge for users at least during warranty period.</li> </ul> <p><b>Maintenance personnel training:</b></p> <ul style="list-style-type: none"> <li>i) The Supplier shall train maintenance technicians made available by the Final Beneficiary on the most frequent problems that could occur during equipment utilization and that are under the maintenance technicians' competencies.</li> <li>ii) The training course for maintenance technicians shall be theoretical and practical, using the equipment in the configuration offered and simulators (if needed). The Supplier must supply simulators where and when it is needed. The simulator is a property of the Supplier who will keep it after the course is completed.</li> <li>iii) The Supplier shall provide the didactic material. The didactic material will be in English language without any exception.</li> <li>iv) The training course for maintenance technicians shall be organized for a minimum of one person to a maximum of four people.</li> <li>v) The location of the training course for maintenance technicians shall be the location where the equipment is delivered and installed. Virtual training is acceptable, if the COVID-19 pandemic situation requires it. Complementary the supplier will prepare a virtual training course in the form of a video tutorial that will include the below-mentioned topics. The trainers shall be qualified experts belonging to the Manufacturer Company and/or representatives in the country/region of the Supplier and/or by qualified experts certified by the Manufacturer. The course will be held in English language.</li> <li>vi) The training course for maintenance technicians shall focus on at least the following topics: <ul style="list-style-type: none"> <li>a) Presentation and contacts of the reference technicians;</li> <li>b) How to assemble and disassemble the equipment;</li> </ul> </li> </ul>	<div> <input type="checkbox"/> Yes <input type="checkbox"/> No </div>	<div>Insert details</div>
---	--	---	---------------------------

	<p>c) General equipment functions, specific technical characteristics and alarm signals;</p> <p>d) Main electrical and functional schemes;</p> <p>e) Calibrations (if requested) and daily maintenance in order to assure the longest equipment life;</p> <p>f) Preventive maintenance and its regular recurrence;</p> <p>g) Corrective maintenance (to solve the most frequent problems);</p> <p>h) Equipment safety use and safety controls.</p>		
7	<p><b>Warranty:</b></p> <p>a. The supplier must provide, as part of the offered price, a Warranty Certificate for three (3) years on all parts and service labor for preventive and corrective maintenance. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period.</p> <p>b. The warranty period shall start from the date of acceptance by the end-user after testing and commissioning.</p> <p>c. Warranty shall cover all the services described in the following statements:</p> <p>i) The bidder shall conduct preventive maintenance and calibration on the equipment according to the manufacturers' recommendations on the schedule of preventive maintenance.</p> <p>ii) During on-site maintenance and calibration visits a short user and maintenance personnel training update will be carried out by the Supplier.</p> <p>iii) The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</p> <p>iv) ) The Supplier will establish a call-center and online technical support services in English language that shall be operative at least for 40 hours per week. When the solution for a malfunctioning of the equipment is possible to achieve remotely, the technical solution must be provided within 24 hours.</p> <p>v) During the warranty period, if the equipment malfunctioning cannot be resolved remotely, an intervention on site will take place no longer than five (5) business days after the first communication about the issue. The Supplier shall extend the total of the guarantee in the same proportion for each additional day of delay.</p> <p>vi) After corrective and preventive maintenance visits, a report describing the technical procedures and results performed on the equipment shall be provided to the recipient Hospital.</p> <p>a. The bidder shall have the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Insert details</p>
8	<p><b>After warranty services:</b></p> <p>a. The supplier will quote separately a post warranty services Agreement 1, under the same condition of the warranty period, for two (2) additional years, to be contracted optionally by the Hospital at the end of the warranty period. The agreement shall cover the complete unit/system with its subsystems, components, associated accessories, and peripherals supplied by the vendor.</p> <p>b. The availability of maintenance services and equipment spare parts shall be guaranteed for at least seven (7) years from the end date of the warranty period, without considering the optional extension. The supplier shall provide a certificate from the manufacturer.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Insert details</p>

9	<b>Manuals:</b> a. The supplier must provide the end-users a hard copy and electronic copy of the following for the equipment and for each accessory: (i) Service manual (ii) User manual	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
---	--	--	----------------

**Lot - 3 - Guillotine Strip Cutter**

Section A : UNOPS Minimum Technical Requirements	Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
Offered brand/model number/Catalogue Number	brand/model offered if applicable	
Manufacturer Warranty Period	Insert details	
<b>Description:</b> A guillotine strip cutter (medical grade) can precisely cut a wide variety of diagnostic test strip products at high speed.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>A.General Requirements</b>		
1. Precisely cut the strip perfectly with a clean edge.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
2. Quick Stop and Start button control.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
3. With a leading edge sensor.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
4. With handheld terminal control.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
5. A flexible operator interface with quick changes of cut widths and quantities.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
6. Easily Programmable and Menu driven operating software	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
7. The interface should be capable of monitoring the current quantities and width.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
8. The operator should be able to set the life of the blade in the monitor system to know when to change it.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
9. Preferably with an alarm informing the operator to change the blade.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
10. Simple to dismantle and change the blade without any complicated adjustment.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
11. Easy blade cleaning without dismantling.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
12. Simple calibration on operator interface.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
13. Safety interlock device, and blade cover.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
14. 2 x 60-degree angled top blades.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
15. Blade made of hardened steel with titanium-coating or better material.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
16. Easy removal of blade head for different cutting requirements.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
17. Recordable alarm function.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
18. Cutting efficiency: 220 strips/min or more.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
19. Cutting precision: ±0.1mm	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
20. Feeding dimension: 20mm to 100mm/ Custom Feeding dimension.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
21. Cutting width: Strips/cards cutting size variable from 1 to 12 mm or better.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
22. Anti-static device for option Built-in anti-static ionizer reducing strip sticking issue due to static cling.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
23. Record Alarm Function.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

24. Power supply: 220V, 60 Hz AC single phase.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
25. Tabletop equipment.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
26. .Memory function to store job settings	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
27. Strip counter for auto stop control.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>B.</b> Non-removable high quality vinyl sticker with a high quality printed DOH letters and posted on the visible part of the equipment.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

<b>Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:</b>	<b>Bidder's reply (Yes or No)</b>	<b>If No, Provide comments</b>
<b>1. Certifications and standards to be presented by the bidder in the offer:</b>		
1. Certificate of Quality Management System according to ISO 9001 in the name of the manufacturer for the product offered. The Certificate must be issued by an independent Certifying Body/Agency.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	<a href="#">Insert details</a>
2. Product brochure, technical data sheet(s) and user manual of the equipment in English that allow verifying compliance with the technical specifications.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert detail</a>
3. Bidder shall have local presence or local agent as a distributor in the Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	<a href="#">Insert detail</a>

<b>Section C - Requirements if awarded the Contract</b>	<b>Bidder's Reply</b>	
	<b>(Yes or No)</b>	<b>If No, Provide comments</b>
<b>1. Completion period:</b> a. 100% quantity shall be ready for the inspection at supplier's warehouse in Manila within 45 days of the signed PO. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">(Insert detail)</a>
<b>2. Delivery:</b> a. On-site delivery to the recipient Hospital of assembled and working devices. b. The Supplier shall make available all accessories and consumables required during commissioning operations. c. All equipment must be functioning with no physical damage and/or defect, prior to the acceptance by the end-user. The Supplier may witness the acceptance of the device, in case the Supplier decides not to be present at the acceptance he will accept the decision of the beneficiary.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">(Insert detail)</a>
<b>3. Warranty:</b> a. The supplier must provide, as part of the offered price, a Warranty Certificate for two (2) years on all parts and service labor for preventive and corrective maintenance in the name of the Beneficiary. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">(Insert detail)</a>

<p>b. The warranty period shall start from the date of acceptance by the Beneficiary.</p> <p>c. Warranty shall cover all the services described in the following statements:</p> <ul style="list-style-type: none"> <li>i. The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</li> <li>ii. After any eventual corrective maintenance, a report describing the technical procedures and results performed on the equipment shall be provided to the recipient Hospital.</li> <li>iii. The bidder has the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter.</li> </ul>		
<p><b>4. Manuals:</b></p> <p>a. The supplier must provide the end-users a hard copy and electronic copy of the following for the device:</p> <ul style="list-style-type: none"> <li>i. User and maintenance manual.</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Bidder to submit copies of manuals along with the bid)

#### Lot 4 - Automated Immunochemistry Analyzer

Section A : UNOPS Minimum Technical Requirements	Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
Offered brand/model number/Catalogue Number	brand/model offered if applicable	
Manufacturer Warranty Period	Insert details	
<b>Description:</b> Medical laboratory devices used to calculate the concentration of certain substances within samples of serum, plasma, urine and/or other body fluids. Substances analyzed through these instruments include certain metabolites, electrolytes, proteins, and/or drugs.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>A. General Requirements:</b>		
1. Immuno-chemistry and ISE Analyzer for medium workload laboratories.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
2. Dry slide technology	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
3. Sample volume not over 100 µL	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
4. Fully automatic, microprocessor controlled equipment	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
5. Closed type system, floor standing analyzer	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
6. Composed by: <ul style="list-style-type: none"> <li>a. Sample module</li> <li>b. Immunochemistry analyzer module</li> <li>c. Chemistry analyzer module</li> <li>d. Ion Selective Electrode (ISE) module</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
7. Operation modes: discrete, random access and STAT	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
8. Assays should be possible using samples such as serum, plasma, urine, Cerebral spinal fluid (CSF), whole blood.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
9. Automatic equipment self-test and with self-maintenance procedures	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
10. Dilution: auto dilution, operator requested dilution	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

11. Automatic clot detection, bubble detection and liquid level detection for samples and reagents	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
12. Network compatibility and ability to connect to LIS system or local IT environment	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
13. Self-contained on-board waste management	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
14. Dedicated area for waste material (consumables and liquid waste) and wash solutions storage.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
15. Preferably, device should be listed for internationally accepted PT testing such as CAP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
16. Automatic identification of samples, consumables and reagents through barcode reader or RFID	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>B. Immunochemistry analyzer module:</b>		
17. Throughput: 120-200 tests/hour	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
18. Reagent positions: 28-40 reagents	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
19. Test Menu should include tests for at least: Ferritin, NT-proBNP, Troponin I, FT3, FT4, TSH, Procalcitonin, D-Dimer	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>C. Chemistry analyzer module:</b>		
20. Detection method: Photometric, potentiometric	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
21. Throughput: 450 -800 tests/hour.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
22. Reagent positions: at least for 60 reagents	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
23. Test Menu should include tests for at least Albumin, Total Protein, Magnesium, Calcium, LDH, Total bilirubin, Direct Bilirubin, Direct HDL, BUN, Crea, Glucose, Cholesterol, SGOT, SGPT, ALT, AST, Blood Uric Acid, Ck, Triglycerides, Amylase, LDL, Alkaline Phosphatase, Creatinine Phosphokinase, CSF glucose, HbA1c, Lipase, CRP, Phosphorus	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>D. Ion Selective Electrode (ISE) module:</b>		
24. Built in Ion Selective Electrode (ISE) module for the measurement of at least Na+, K+ and Cl-	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
25. Throughput: 450 -500 tests/hr	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>E. Samples:</b>		
26. Total sample capacity: at least 80 sample positions with at least 10 STAT positions.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
27. Samples loaded via disk racks or carousel.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
28. Automatic dilution of samples	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
29. Continuous loading of samples	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
30. Able to handle different tube sizes and sample containers	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
31. Able to work with disposable cuvettes and tips, shall allow the storage and continuous charging of consumables	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>F. Reagents:</b>		
32. Integrated reagent cooling device	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
33. The reagents must be ready to use and must not require pre-treatment	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
34. It should allow the continuous loading and unloading of reagents.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
35. Real time reagent monitoring, usage and expiration date.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
36. Reagents on board stability of at least 25 days.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>



<b>G. Reaction unit</b>		
37. Reaction temperature 37°C± 0.1°C	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>H. Software, calibration and quality control:</b>		
38. Availability of automatic maintenance protocols.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
39. Quality control, at least: Westgard rules and Levey-Jennings charts.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
40. Availability of visual and audible alarms and alerts for sample processing errors and system errors	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
41. Real time monitoring of reagent status: levels and expiry date.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
42. Real time monitoring for solid waste compartments	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
43. Two points calibration	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
44. Calibration stability of at least 20 days	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>I. Electrical characteristics:</b>		
45. Power supply: 220 -240 VAC, 60 Hz	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
46. Equipment provided with an adequate Uninterruptible Power Supply (UPS) system at least with a capacity of 150% load of the equipment	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>J. Integrated workstation or external computer:</b>		
47. An integrated workstation that shall include at least the following: color monitoring keyboard, mouse, storage drive of at least 1 TB, data export capabilities via RJ45 and USB	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
48. Or external desktop computer that shall include at least the following: a. LED monitor b. Windows based operating system c. Interface to LIS d. Internal storage of at least 10,000 patient test results e. Data connection ports for PC interface and printer f. Data export capabilities via RJ 45 and USB	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>K. Accessories and consumables - The consumables may change depending on the offered brand and technology. Please indicate the equivalent consumables applicable to the offered technology:</b>		
49. Bar coded sample racks or disks	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
50. One thousand (1000) microsample cups	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
51. 10L General Chemistry Reconstitution Diluent	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
52. Five hundred (500) Micro Sample Cups	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
53. Five hundred (500) Cuvettes	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
54. Three (3) units Humidification Packs	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
55. Five hundred (500) units Microtips	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
56. One thousand (10000) Tips	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
57. At least 2 units Electrolyte Reference Fluid (ERF)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
58. 2 units High Sample Diluent Pack	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
59. 2 units Signal Reagent Pack	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
60. 2 units Universal Was Reagent	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
61. Complete system calibration kit for six months	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
62. Complete QC kit for six months	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

63. Including startup reagents for at least the following assay: a. Two (2) boxes of each of the following: BUN, Crea, Glucose, Uric, Magnesium, Chole, Trigly, Sodium, Potassium, SGOT, SGPT b. Two (2) boxes of each of the following: Chloride, Alkaline phosphatase, Amylase, Lipase, LDH, CK, Albumin, Total Protein, Total and Direct Bilirubin, HbA1c, CRP, CSF Protein, CSF Glucose c. One (1) box of each of the following: Ferritin, Procalcitonin, D-Dimer, Troponin, NT-pro BNP, FT3, Ft4, TSH	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
64. Laser printer with format printing paper size as require	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>L. Non-removable high quality vinyl sticker with a high quality printed DOH letters and posted on the visible part of the equipment.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:	Bidder's reply (Yes or No)	If No, Provide comments
<b>1. Certifications and standards to be presented by the bidder in the offer:</b>		
1. Certificate of Quality Management System according to ISO 13485 in the name of the manufacturer for the medical device offered. The Certificate must be issued by an independent Certifying Body/Agency.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
2. At least one marketing authorization issued by a GHTF founding member country valid at the time of offer, namely: a. Certificate of conformity with European regulation issued by a Notified Body (self-declaration accepted for Class I devices): i. For medical devices: MDR 2017/745/EU or MDD 93/42/CEE ii. For in vitro diagnostic medical devices: IVDR 2017/746/EU or IVDD 98/79/EEC b. United States FDA (Food and Drug Administration) authorization. c. SOR/98-282 from Canada. d. Australian TGA Conformity Certification. e. Japan PMDA pre-market approval.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
3. Product brochure, technical data sheet(s) and user manual of the equipment in English that allow verifying compliance with the technical specifications.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
4. Notarized Certificate or a self declaration from the bidder stating the following: a. That the brand of the equipment has been in the local and/or international market for at least ten (10) years. b. That the equipment and its accessories are brand new, unused, not discontinued models and were not subject to any product recall. c. That the parts and accessories of the equipment will be available for the next seven (7) years after expiration of the warranty period. d. That the bidder has the engineer(s) and/or technician(s) trained and capable of conducting preventive and corrective maintenance to the Equipment.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
5. Bidder shall have local presence or local agent as a distributor in the Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail



Section C - Requirements: If awarded the Contract	Bidder's Reply	
	(Yes or No)	If No, Provide comments
<p><b>1. Completion period:</b></p> <p>a. 100% quantity shall be ready for the inspection at supplier's warehouse in Manila within 45 days of the signed PO. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>2. Pre-Installation requirements:</b></p> <p>a. The supplier must clearly specify the pre-installation requirements that the recipient hospital must meet for the installation of the equipment and its accessories.</p> <ul style="list-style-type: none"> <li>i. Requirements of space dimensions for installation of the equipment and all accessory equipment;</li> <li>ii. Requirements of electrical outlets and power source for installation of the equipment and all accessory equipment;</li> <li>iii. Requirements of IT data outlets for installation of the equipment and all accessory equipment;</li> <li>iv. Specify the minimum and maximum requirements for room temperature, humidity, heating, and air conditioning that must be respected for the proper function of the equipment.</li> </ul> <p>b. UNOPS reserves the right to request clarifications to the supplier's proposed pre-installation requirements, to comply with its own standards and the supplier should modify them accordingly.</p> <p>c. If needed, the recipient Hospital shall make the necessary site preparations for the installation of the equipment and its accessories, in full compliance with all the technical requirements specified by the supplier in the pre-installation requirements and approved by UNOPS.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>3. Packaging, transport and environmental requirements:</b></p> <p>a. The equipment should have all safety markings in English.</p> <p>b. The equipment shall be packaged in accordance with international standards that are applicable for the shipment of this kind of equipment.</p> <p>c. Capable of being stored continuously in ambient temperature of 0–50 °C and relative humidity (RH) of 15–90%.</p> <p>d. Labeling on the primary packaging to include:</p> <ul style="list-style-type: none"> <li>i. Name and/or trademark of the manufacturer</li> <li>ii. Production year</li> <li>iii. Model or product reference</li> <li>iv. Information for particular storage conditions (temperature, pressure, light, humidity).</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>4. Delivery and installation:</b></p> <p>a. On-site delivery and installation to the recipient Hospital is included.</p> <p>b. The equipment transportation from the production site to the final recipient Hospital shall be covered by a proper insurance paid by the Supplier and issued in the name of the recipient Hospital.</p> <p>c. The Supplier shall deliver the original software license, and all the software keys to allow the access to all user and maintenance menus, in the name of the recipient Hospital, where applicable, together with the equipment.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)

<ul style="list-style-type: none"> <li>d. The Supplier shall make available all the consumables, measurement and calibration instruments required during commissioning operations.</li> <li>e. The Supplier shall transport the equipment inside the Hospital to the installation site/room, open the packages, assemble and install it according to the installation requirements.</li> <li>f. The Supplier shall clean up the site of any packaging/shipping material after installation and after requesting the recipient Hospital whether or not the original boxes must be left at the recipient Hospital.</li> </ul>		
<p><b>5. Testing:</b></p> <ul style="list-style-type: none"> <li>a. The Supplier shall perform on-site testing, calibration if required and commissioning of the equipment with certification of conformity to standards. After installation, testing and calibration completion, the equipment is operational and ready to use. UNOPS/DOH reserves the right to witness the Supplier testing and commissioning directly or through a representative without thereby relieving the Supplier of his obligation to provide goods in a fully operating condition.</li> <li>b. A complete set of commissioning forms with the entire set of tests performed and the results obtained shall be given to UNOPS/DOH by the Supplier after the final installation and testing of the equipment.</li> <li>c. All equipment must be functioning with no physical damage and/or defect, prior to the acceptance by the end-user.</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>6. Training:</b></p> <p>The supplier must provide trainings on the use/operation and maintenance of the equipment and all its accessories to the end-users and to the maintenance staff in the preventive maintenance, according to the following scheme:</p> <p><b>End-user training:</b></p> <ul style="list-style-type: none"> <li>a. The Supplier shall train the users for the use and daily maintenance of all the equipment and software whenever applicable.</li> <li>b. The location of the training course shall be the location where the equipment is delivered and installed.</li> <li>c. The trainers shall be qualified experts belonging to the Manufacturer Company and/or representatives in the country of the Supplier and/or by qualified experts certified by the Manufacturer. The training shall be held in English.</li> <li>d. The training course for users shall focus at least on the following topics: <ul style="list-style-type: none"> <li>i. General equipment functions in the offered configuration, alarm signals and error signals showing all the possible equipment functionalities;</li> <li>ii. Calibrations (if needed), daily cleaning and maintenance operations in order to assure the longest equipment life;</li> <li>iii. Correct equipment utilization and related possible risks for users;</li> <li>iv. Description of all settings, parameters;</li> </ul> </li> </ul> <p><b>Maintenance personnel training:</b></p> <ul style="list-style-type: none"> <li>e. The Supplier shall train maintenance technicians made available by the Final Beneficiary on the most frequent problems that could occur during equipment utilization and that are under the maintenance technicians' competencies.</li> <li>f. The training course for maintenance technicians shall be organized for a minimum of one person to a maximum of four people.</li> <li>g. The location of the training course for maintenance technicians shall be the location where the equipment is delivered and installed. Virtual training is acceptable, if the COVID-19 pandemic situation requires it. The trainers shall be qualified experts belonging to the Manufacturer</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)

<p>Company and/or representatives in the country/region of the Supplier and/or by qualified experts certified by the Manufacturer. The course will be held in English language.</p> <p>h. The training course for maintenance technicians shall focus on at least the following topics:</p> <ul style="list-style-type: none"> <li>i. Presentation and contacts of the reference technicians;</li> <li>ii. How to assemble and disassemble the equipment;</li> <li>iii. General equipment functions, specific technical characteristics and alarm signals;</li> <li>iv. Main electrical and functional schemes;</li> <li>v. Calibrations (if requested) and daily maintenance in order to assure the longest equipment life;</li> <li>vi. Preventive maintenance and its regular recurrence;</li> <li>vii. Corrective maintenance (to solve the most frequent problems);</li> <li>viii. Equipment safety use and safety controls.</li> <li>ix. The trainee will receive all the software keys that are needed for equipment maintenance (if applicable).</li> </ul>		
<p><b>7. Warranty:</b></p> <p>a. The supplier must provide, as part of the offered price, a Warranty Certificate for three (3) years on all parts and service labor for preventive and corrective maintenance. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period.</p> <p>b. The warranty period shall start from the date of acceptance by the end-user after testing and commissioning.</p> <p>c. The supplier will quote separately a post warranty services Agreement 1, under the same condition of the warranty period, for two (2) additional years, to be contracted <b>optionally</b> by the Hospital at the end of the warranty period. The agreement shall cover the complete unit/system with its subsystems, components, associated accessories and peripherals supplied by the vendor.</p> <p>d. Warranty shall cover all the services described in the following statements:</p> <ul style="list-style-type: none"> <li>i. The bidder shall conduct preventive maintenance and calibration on the equipment according to the manufacturers' recommendations on the schedule of preventive maintenance.</li> <li>ii. During on-site maintenance and calibration visits a short user and maintenance personnel training update will be carried out by the Supplier.</li> <li>iii. <b>Uptime:</b> Within the warranty period, the Supplier will guarantee at least 95% of Uptime (excluding interruptions due to maintenance or causes external to the system) for each equipment during a calendar year (that is, 347 days out of 365 days). The Supplier shall extend the total of the guarantee by a factor of 10 times the days that the equipment has been downtime above that five percent (5%) (18 days) per calendar year.</li> <li>iv. The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</li> <li>v. The Supplier will establish a call-center and online technical support services in English language that shall be operative at</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text" value="(Insert detail)"/>

<p>least for 40 hours per week. When the solution for a malfunctioning of the equipment is possible to achieve remotely, the technical solution must be provided within 24 hours.</p> <p>vi. During the warranty period, if the equipment malfunctioning cannot be resolved remotely, an intervention on site will take place no longer than five (5) business days after the first communication about the issue. The Supplier shall extend the total of the guarantee in the same proportion for each additional day of delay.</p> <p>vii. During the warranty period, should an equipment malfunctioning not be resolved within 30 calendar days a loan equipment shall be supplied to the Beneficiary meanwhile the malfunctioning is solved.</p> <p>viii. After corrective and preventive maintenance visits, a report describing the technical procedures and results performed on the equipment shall be provided to the recipient Hospital.</p> <p>ix. The bidder shall have the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter.</p> <p>x. During the warranty period any software update released by the manufacturer shall be applied to the equipment upon Beneficiary approval.</p>		
<p><b>8. After warranty services:</b></p> <p>a. The availability of maintenance services and equipment spare parts shall be guaranteed for at least five (5) years from the end date of the warranty period, without considering the optional extension. The supplier shall provide a certificate from the manufacturer.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>9. Manuals:</b></p> <p>a. The supplier must provide the end-users a hard copy and electronic copy of the following for the equipment and for each accessory:</p> <ul style="list-style-type: none"> <li>i. Service manual</li> <li>ii. User manual</li> <li>iii. Software keys to unblock all maintenance and calibration settings</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)

### Lot - 5- Gel Electrophoresis

Section A : UNOPS Minimum Technical Requirements	Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
<b>Description: Vertical gel electrophoresis chamber for the separation of proteins or nucleic acids fragments.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert details)
Offered brand/model number/Catalogue Number	brand/model offered if applicable	
Manufacturer Warranty Period	(Insert details)	
Submitted Product Catalogue,technical data sheet and all requested documents	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert details)
<b>A. General requirements</b>	(Insert details)	
1. Benchtop equipment for gel electrophoresis procedures	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert details)

2. Compatible with nucleic acid samples	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
3. Microprocessor controlled	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
4. Vertical configuration	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
5. Capacity for at least two (2) gels	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
6. Preferably multi-channel pipette compatible	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
7. Compatible with agarose gels	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
8. Electrophoresis tank made of polyphenylene oxide, plexiglass or polycarbonate or better material	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
9. Buffer volume within the range of 150 and 400 ml	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
10. Tank cover/lid	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
11. Power Supply Unit i. Voltage range of 1 to 400V ii. Power of at least 50W iii. Minimum current range of 1 to 150mA iv. Working modes: constant voltage, constant current, and constant power v. Minimum time range of 1 to 60 min vi. Runtime : 60 mins approx or less vii. LED or LCD digital display for at least voltage and current viii. Control buttons, knobs, or keypad for the selection of voltage, current and time. ix. Security system that stops the power supply when the chamber is opened	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
12. Power supply input: 230V / 60 Hz with at least 2m long electrical cord with Type B laboratory grade plug.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
13. With an Uninterrupted Power Supply (UPS) system with a capacity of at least 150% equipment load.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
14. All metallic parts of equipment and accessories shall be corrosion-proof, acid-proof and stain-proof	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>
<b>B.Non-removable high quality vinyl sticker with a high quality printed DOH letters and posted on the visible part of the equipment.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Insert details</a>

Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:	Bidder's reply (Yes or No)	If No, Provide comments
<b>Certifications and standards to be presented by the bidder in the offer:</b>		
1. Certificate of Quality Management System according to ISO 9001 in the name of the manufacturer for the product offered. The Certificate must be issued by an independent Certifying Body/Agency.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	<a href="#">Insert detail</a>
2. Bidder shall have local presence or local agent as a distributor in the Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	<a href="#">Insert detail</a>
3. Product brochure, technical data sheet(s) and user manual of the equipment in English that allow verifying compliance with the technical specifications.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	<a href="#">Insert detail</a>

<p><b>4. Bidder's declaration indicating:</b></p> <p>a. That the brand of the equipment has been in the local and/or international market for at least ten (10) years.</p> <p>b. That the equipment and its accessories are brand new, unused, not discontinued models and were not subject to any product recall.</p> <p>c. That the parts and accessories of the equipment will be available for the next seven (7) years after expiration of the warranty period.</p> <p>d. That the bidder has the engineer(s) and/or technician(s) trained and capable of conducting preventive and corrective maintenance to the Equipment.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(Bidder submit the valid document along with the bid)</p>	<p>Insert detail</p>
<p>5. The product shall comply to UNOPS QA policy as applicable as can be seen at <a href="https://content.unops.org/service-Line-Documents/Procurement/UNOPS-Procurement-Manual-Annex-2-2021_EN.pdf">https://content.unops.org/service-Line-Documents/Procurement/UNOPS-Procurement-Manual-Annex-2-2021_EN.pdf</a></p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Insert detail</p>

Section C - Requirements: Related Services and Delivery time if awarded the Contract	Bidder's reply (Yes or No)	If No, Provide comments
<p><b>1.Completion period:</b></p> <p>a. 100% quantity within 45 days (under DDP term) to be offered at Manila for the Inspection.The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Insert details</p>
<p><b>2. Pre-Installation requirements:</b></p> <p>a. If UNOPS requires it, the awarded supplier must clearly specify the pre-installation requirements that the recipient hospital must meet for the installation of the equipment and its accessories. The pre-installation requirements should specify at least the following aspects:</p> <p>(i) Requirements of space dimensions for installation of the equipment and all accessory equipment;</p> <p>(ii) Requirements of electrical outlets and power source for installation of the equipment and all accessory equipment;</p> <p>(iii) Requirements of IT data outlets for installation of the equipment and all accessory equipment;</p> <p>(iv) Specify the minimum and maximum requirements for room temperature, humidity, heating, and air conditioning that must be respected for the proper function of the equipment.</p> <p>b. UNOPS reserves the right to request clarifications to the supplier's proposed pre-installation requirements, to comply with its own standards and the supplier should modify them accordingly.</p> <p>c. If needed, the recipient Hospital shall make the necessary site preparations for the installation of the equipment and its accessories, in full compliance with all the technical requirements specified by the supplier in the pre-installation requirements and approved by UNOPS.</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(Bidder submit the valid document along with the bid)</p>	<p>Insert detail</p>



<p><b>3. Delivery and installation:</b></p> <p>a) On-site delivery and installation to the recipient Hospital is included.</p> <p>b) The equipment transportation from the production site to the final recipient Hospital shall be covered by a proper insurance paid by the Supplier and issued in the name of the recipient Hospital.</p> <p>c) The Supplier shall deliver the original software license, and all the software keys to allow the access to all user and maintenance menus, in the name of the recipient Hospital, where applicable, together with the equipment.</p> <p>d) The Supplier shall make available all the consumables, measurement and calibration instruments required during commissioning operations.</p> <p>e) The Supplier shall transport the equipment inside the Hospital to the installation site/room, open the packages, assemble and install it according to the installation requirements.</p> <p>f) The Supplier shall clean up the site of any packaging/shipping material after installation and after requesting the recipient Hospital whether or not the original boxes must be left at the recipient Hospital.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<p><b>4. Testing</b></p> <p>a) The Supplier shall perform on-site testing, calibration if required and commissioning of the equipment with certification of conformity to standards. After installation, testing and calibration completion, the equipment is operational and ready to use. UNOPS/DOH reserves the right to witness the Supplier testing and commissioning directly or through a representative without thereby relieving the Supplier of his obligation to provide goods in a fully operating condition.</p> <p>b) A complete set of commissioning forms with the entire set of tests performed and the results obtained shall be given to UNOPS/DOH by the Supplier after the final installation and testing of the equipment.</p> <p>c) All equipment must be functioning with no physical damage and/or defect, prior to the acceptance by the end-user.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<p><b>End-user training (at least 2 hours):</b></p> <p>a. The Supplier shall train the users for the use and daily maintenance of all the equipment and software whenever applicable.</p> <p>b. The location of the training course shall be the location where the equipment is delivered and installed.</p> <p>c. The trainers shall be qualified experts belonging to the Manufacturer Company and/or representatives in the country of the Supplier and/or by qualified experts certified by the Manufacturer. The training shall be held in English.</p> <p>d. The training course for users shall focus at least on the following topics:</p> <p>i. General equipment functions in the offered configuration, alarm signals and error signals showing all the possible equipment functionalities;</p> <p>ii. Calibrations (if needed), daily cleaning and maintenance operations in order to assure the longest equipment life;</p> <p>iii. Correct equipment utilisation and related possible risks for users;</p> <p>iv. Description of all settings, parameters;</p> <p><b>Maintenance personnel training (at least 2 hours):</b></p> <p>e. The Supplier shall train maintenance technicians made available by the Final Beneficiary on the most frequent problems that could occur during equipment utilisation and that are under the maintenance technicians' competencies.</p> <p>f. The training course for maintenance technicians shall be organised for a minimum of one person to a maximum of four people.</p> <p>g. The location of the training course for maintenance technicians shall be the location where the equipment is delivered and installed. Virtual training is acceptable, if the COVID-19 pandemic situation requires it. The trainers shall be qualified experts</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

<p>belonging to the Manufacturer Company and/or representatives in the country/region of the Supplier and/or by qualified experts certified by the Manufacturer. The course will be held in English language.</p> <p>h. The trainers shall be qualified experts belonging to the Manufacturer Company and/or representatives in the country/region of the Supplier and/or by qualified experts certified by the Manufacturer. The course will be held in English language.</p> <p>i. The training course for maintenance technicians shall focus on at least the following topics:</p> <p>i. How to assemble and disassemble the equipment;</p> <p>ii. General equipment functions, specific technical characteristics and alarm signals;</p> <p>iii. Main electrical and functional schemes;</p> <p>iv. Calibrations (if applicable) and daily maintenance in order to assure the longest equipment life;</p> <p>v. Preventive maintenance and its regular recurrence;</p> <p>vi. Corrective maintenance (to solve the most frequent problems);</p> <p>vii. Equipment safety use and safety controls.</p> <p>viii. List of common spare parts needed for routine maintenance.</p> <p>ix. The trainee will receive all the software keys that are needed for equipment maintenance (if applicable).</p>		
<p><b>6. Warranty:</b></p> <p>a. The supplier must provide, as part of the offered price, a Warranty Certificate for <b>three (3) years</b> on all parts and service labor for preventive and corrective maintenance. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period.</p> <p>b. The warranty period shall start from the date of acceptance by the end-user after testing and commissioning</p> <p>c. Warranty shall cover all the services described in the following statements:</p> <p>i. The bidder shall conduct preventive maintenance and calibration on the equipment according to the manufacturers' recommendations on the schedule of preventive maintenance.</p> <p>ii. The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</p> <p>iii. After corrective and preventive maintenance visits, a report describing the technical procedures and results performed on the equipment shall be provided to the recipient Hospital.</p> <p>iv. The bidder shall have the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<p><b>7. After warranty services:</b></p> <p>i. The availability of maintenance services and equipment spare parts shall be guaranteed for at least three (3) years from the end date of the warranty period, without considering the optional extension. The supplier shall provide a certificate from the manufacturer.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<p><b>8.Manuals:</b></p> <p>a. The supplier must provide the end-users a hard copy and electronic copy of the following for the equipment and for each accessory:</p> <p>i. Service manual</p> <p>ii. User manual</p> <p>iii. Software keys to unblock all maintenance and calibration settings</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details



**Lot 6 - Line Reagent Dispenser**

Section A : UNOPS Minimum Technical Requirements	Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
Offered brand/model number/Catalogue Number	brand/model offered if applicable	
Manufacturer Warranty period	Insert details	
<b>Description:</b> Automated lateral flow reagent dispensing module for lateral flow assays production.	brand/model offered if applicable	
<b>A. General Requirements:</b>		
1. Integrated control panel: touch screen, keypad or membrane buttons.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
2. Dispensing modes: contact and non-contact.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
3. Dispensing mode selection of line, dot, or spray.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
4. Independent volume control for each dispense pump.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
5. Adjustable control for flow rate, speed, and volume.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
6. Data storage for programs and user configurations	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
7. Positioning in the x, y and z axis using manual, pneumatic or motorized controls.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
8. Equipment Capacities: a. Sheet/membrane minimum size: 60 mm x 300 mm or better b. Number of independent dispense pumps: 4 or more c. Syringe: 100 µl (standard size) - 1 ml d. up to 100 strips per hour	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
9. Dispensing Capabilities a. Minimum dot volume: 0.5 µl b. Minimum dot spacing: 5 mm or less c. Stripe volume range: 0.5 µl to 20 µl d. Platen speed range: 2 cm to 110 cm/sec or greater range e. Line spacing range: 0 mm to 80 mm	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>B. Electrical requirements</b>		
10. Electrical requirements: 230V, 60Hz with Type B electrical plug.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>C . Accessories</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
11. At least 5 boxes of sheets size (similar items offered)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
12. Fifty (50) Compatible syringes.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>D. Non-removable high quality vinyl sticker with a high quality printed DOH letters and posted on the visible part of the equipment.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:</b>	<b>Bidder's reply (Yes or No)</b>	<b>If No, Provide comments</b>
<b>1. Certifications and standards to be presented by the bidder in the offer:</b>		

Section B - Documents, Certifications and Standards required, to be presented by the bidder in the offer:	Bidder's reply (Yes or No)	If No, Provide comments
<b>Manufacturer</b> 1. Certificate of Quality Management System according to ISO 9001 in the name of the manufacturer for the product offered. The Certificate must be issued by an independent Certifying Body/Agency.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
2. Bidder shall have local presence or local agent as a distributor in the Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
3. Product brochure, technical data sheet(s) and user manual of the equipment in English that allow verifying compliance with the technical specifications.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail

Section C - Requirements: Related Services and Delivery time if awarded the Contract	Bidder's Reply	
	(Yes or No)	If No, Provide comments
<b>1. Completion period:</b> a. 100% quantity within 45 days (under DDP term) to be offered at Manila for the Inspection. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<b>2. Delivery and installation:</b> a. On-site delivery and installation to the recipient Hospital is included. b. The equipment transportation from the production site to the final recipient Hospital shall be covered by a proper insurance paid by the Supplier and issued in the name of the recipient Hospital. c. The Supplier shall deliver the original software license, and all the software keys to allow the access to all user and maintenance menus, in the name of the recipient Hospital, where applicable, together with the equipment. d. The Supplier shall make available all the consumables, measurement and calibration instruments required during commissioning operations. e. The Supplier shall transport the equipment inside the Hospital to the installation site/room, open the packages, assemble and install it according to the installation requirements. f. The Supplier shall clean up the site of any packaging/shipping material after installation and after requesting the recipient Hospital whether or not the original boxes must be left at the recipient Hospital.	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)

<p><b>3. Testing:</b></p> <p>a. The Supplier shall perform on-site testing, calibration if required and commissioning of the equipment with certification of conformity to standards. After installation, testing and calibration completion, the equipment is operational and ready to use. UNOPS/DOH reserves the right to witness the Supplier testing and commissioning directly or through a representative without thereby relieving the Supplier of his obligation to provide goods in a fully operating condition.</p> <p>All equipment must be functioning with no physical damage and/or defect, prior to the acceptance by the end-user.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Insert detail)
<p><b>4. Training:</b></p> <p>The supplier must provide trainings on the use/operation and maintenance of the equipment and all its accessories to the end-users and to the maintenance staff in the preventive maintenance, according to the following scheme:</p> <p><b>End-user training:</b></p> <p>a. The Supplier shall train the users for the use and daily and basic maintenance of all the equipment and software (the latter whenever applicable).</p> <p>b. The location of the training course shall be the location where the equipment is delivered and installed. Virtual on-line training is acceptable and in case a tutorial shall be on-line available.</p> <p>c. The trainers shall be qualified experts belonging to the Manufacturer Company and/or representatives in the country of the Supplier and/or by qualified experts certified by the Manufacturer. The training shall be held in English.</p> <p>d. The training course for users shall focus at least on the following topics:</p> <ol style="list-style-type: none"> <li>General equipment functions in the offered configuration, alarm signals and error signals showing all the possible equipment functionalities;</li> <li>Calibrations (if needed), daily cleaning and maintenance operations in order to assure the longest equipment life;</li> <li>Preventive maintenance and its regular recurrence;</li> <li>Corrective maintenance (to solve the most frequent problems);</li> <li>Correct equipment utilization and related possible risks for users;</li> <li>Description of all settings, parameters;</li> </ol>	<input type="checkbox"/> Yes <input type="checkbox"/> No	( Insert detail )
<p><b>5. Warranty :</b></p> <p>a. The supplier must provide, as part of the offered price, a Warranty Certificate for two (2) years on all parts and service labor for preventive and corrective maintenance. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period.</p> <p>b. The warranty period shall start from the date of acceptance by the end-user after testing and commissioning.</p> <p>c. Warranty shall cover all the services described in the following statements:</p> <ol style="list-style-type: none"> <li>The bidder shall conduct preventive maintenance and calibration on the equipment according to the manufacturers' recommendations on the schedule of preventive maintenance.</li> <li>The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</li> <li>After corrective and preventive maintenance visits, a report describing the technical procedures and results performed on the equipment shall be provided to the recipient Hospital.</li> </ol>	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Bidder to submit relevant certificate along with the bid and insert detail if necessary)

iv. The bidder shall have the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter.		
<b>6. Manual:</b> a. The supplier must provide the end-users a hard copy and electronic copy of the following for the equipment and for each accessory: i. Service manual ii. User manual	<input type="checkbox"/> Yes <input type="checkbox"/> No	(Bidder to submit copies of manuals along with the bid)

**Lot - 7 - UV Transilluminator**

Section A : UNOPS Minimum Technical Requirements	Is Offer compliant? Bidder to complete	Details of goods offered. Bidder to complete
<b>Description:</b> Equipment used to visualise the fluorescent markers of proteins or nucleic acid on electrophoresis gels.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Offered brand/model number/Catalogue Number	brand/model offered if applicable	
Submitted Product Catalogue,technical data sheet and all requested documents	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>A. General requirements</b>	Insert details	
1. Stand-alone system for protein and nucleic acid gel visualisation	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
2. Benchtop equipment	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
3. Compatible with agarose and polyacrylamide gels	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
4. Compatible with Ethidium bromide, SYBR, colorimetric and fluorescent stains	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
5. Viewing dimension is (at least) 10 x 12 cm or larger	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
6. UV light source	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
7. UV tubes of at least 6 Watts	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
8. UV safety switch	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
9. UV blocking cover	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
10. All metallic parts of equipment and accessories shall be corrosion-proof, acid-proof and stain-proof	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
11. Connection to external power of 230V 60 Hz.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
12. At least 2m long electrical cable, with laboratory grade plug	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
13. Equipment provided with an adequate Uninterruptible Power Supply (UPS) with an AVR system at least with a capacity of 150 % load of the equipment.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>B.Accessories and consumables</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
14. 1 x UV safety goggle	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>C.Non-removable high quality vinyl sticker with a high quality printed DOH letters and posted on the visible part of the equipment.</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

Section B - Documents, Certifications and Standards required, to be	Bidder's reply	If No, Provide
---	----------------	----------------

presented by the bidder in the offer:	(Yes or No)	comments
<b>Certifications and standards to be presented by the bidder in the offer:</b>		
1. Certificate of Quality Management System according to ISO 9001 in the name of the manufacturer for the product offered. The Certificate must be issued by an independent Certifying Body/Agency.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
2. Bidder shall have local presence or local agent as a distributor in the Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
3. Product brochure, technical data sheet(s) and user manual of the equipment in English that allow verifying compliance with the technical specifications.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail
<b>4. Bidder's declaration indicating:</b> a. That the equipment and its accessories are brand new, unused, not discontinued models and were not subject to any product recall. b. Certify that at least 10 equipment of the same model have been sold anywhere in the world in the last 3 years. Present a list of installation sites and reference users that can be called for reference purpose. c. That the parts and accessories of the equipment will be available for the next seven (7) years after expiration of the warranty period. d. That the bidder has the engineer(s) and/or technician(s) trained and capable of conducting preventive and corrective maintenance to the Equipment.	<input type="checkbox"/> Yes <input type="checkbox"/> No (Bidder submit the valid document along with the bid)	Insert detail

Section C - Requirements: Related Services and Delivery time if awarded the Contract	Bidder's Reply	
	(Yes or No)	If No, Provide comments
<b>1. Completion period:</b> 100% quantity within 45 days (under DDP term) to be offered at Manila for the Inspection. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>2. Delivery and installation:</b> a. On-site delivery to the recipient Hospital of assembled and working devices. b. The Supplier shall make available all accessories and consumables required during commissioning operations. c. All equipment must be functioning with no physical damage and/or defect, prior to the acceptance by the end-user. The Supplier may witness the acceptance of the device, in case the Supplier decides not to be present at the acceptance he will accept the decision of the beneficiary.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
<b>3. Warranty:</b> a ) The supplier must provide, as part of the offered price, a Warranty Certificate for two (2) years on all parts and service labor for preventive and corrective maintenance. All maintenance shall be free of charge for the recipient Hospital throughout the warranty period. b ) The warranty period shall start from the date of acceptance by the end-user after testing and commissioning.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

<p>c ) Warranty shall cover all the services described in the following statements:</p> <p>i. The warranty will take place at the equipment location or at the official service facility of the Supplier or Manufacturer (whichever is faster for the repair of the equipment). Any cost of equipment transportation or technician travel expenses shall be at Supplier charge and included in the offered price.</p> <p>ii. After any eventual corrective maintenance, a report describing the technical procedures and results performed on the equipment shall be provided to the recipient Hospital.</p> <p>iii. The bidder has the responsibilities and accountabilities that upon evaluation of equipment defects/faults, the equipment are appropriately repaired or replaced and shall be in good working condition thereafter.</p>		
<p><b>4. Manuals:</b></p> <p>a. The supplier must provide the end-users a hard copy and electronic copy of the following for the device:</p> <p>i. User and maintenance manual.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

## 2. Other Requirements

No.	UNOPS Minimum Requirements	Is quotation compliant? Bidder to complete	If No, please complete the reasons and details
1.	<p><b>Packaging and Labelling Specifications</b></p> <p>a) Should be standard as per the regulations applicable.</p> <p>b) Special packaging and notification is required for easily breakable material.</p> <p>c) All labelling and packaging inserts shall be in English.</p> <p>d) Should be strong enough for transport and to resist any mishandling.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.	<p><b>Defect</b></p> <p>On reception, in case of the detection of a defective product either in the quality of a product or in any other aspects such as packaging, the Supplier will be requested to replace the complete batch at its own cost.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.	<p><b>Recall</b></p> <p>If, after delivery, a batch has to be recalled, for whatever reason, the Supplier will inform UNOPS immediately. The Supplier will replace, at its own cost, all items covered by the recall with goods that fully meet the requirements of the original Purchase Order, and arrange for the collection or destruction of any defective goods.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.	<p><b>Sustainability Requirement</b></p> <p>The bidder must demonstrate that its organisation has an environmental management system in place, which as a minimum shall submit at least one or more of the following.</p> <ul style="list-style-type: none"> <li>• The environmental policy principles of the organisation</li> <li>• The management measures and procedures taken or that will be taken to assess, monitor, measure and mitigate environmental impacts of the business processes/products associated with the execution of the contract;</li> <li>• How attention is paid to the awareness and training/competency of employee(s) and supplier(s) with regard to dealing with the environmental aspects relevant to this bid;</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No Please provide the valid and relevant document	

	<ul style="list-style-type: none"> <li>Compliance with the environmental legislation applicable to the required performance(s) is guaranteed, ISO 14001 certificate, EMAS or an equivalent certificate.</li> </ul>		
5.	<b>Suppliers commitment to gender equality</b>  The bidder shall provide a response that demonstrates its commitment to support gender equality and women's empowerment through its operations.	<input type="checkbox"/> Yes <input type="checkbox"/> No Please provide the valid and relevant document	
6.	<b>In the case of a joint venture, consortium or association:</b>  (i) All parties of such joint venture, consortium, or association shall be jointly and severally liable to UNOPS for any obligations arising from their offer and the contract that may be awarded to them as a result of the solicitation process; (ii) The offer shall clearly identify the leading partner to act as the contact point to deal with UNOPS, as detailed in the appropriate returnable form/schedule. Such entity shall have the authority to make decisions, binding upon the joint venture, association, or consortium during the Case Ref: ITB/2024/ 53625 bidding process and, in the event that a contract is awarded, during the duration of the contract; and (iii) The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of UNOPS. (iv) The eligibility criteria will be applicable for each joint venture partner. (v) The qualification requirements mentioned in the qualifications section of the solicitation documents and in technical requirements ( like Licence to Operate (LTO) , after-sales service etc) will be considered for all partners of the JV combined. It means the JV will qualify even if one of the partners qualifies or they combinedly qualify.	<input type="checkbox"/> Yes <input type="checkbox"/> No Please provide the valid and relevant document	

The offered goods and related services (if applicable) are in accordance with the required specifications and requirements specified in above.

☐ Yes ☐ No

Name : \_\_\_\_\_

Title : \_\_\_\_\_

Date : \_\_\_\_\_

Signature : \_\_\_\_\_



## Form E: Delivery Requirement Form

### A. Delivery requirements — Comparative Data Table

UNOPS Requirements		Bidder's reply (Yes or No) and Insert details if required
<b>Delivery time</b>	100% quantity within 45 days (under DDP term) to be offered at Manila for the Inspection. The delivery, installation, testing and commissioning of the equipment and its accessories, including the training of end-users and maintenance staff at designated locations should be completed within <b>15 days</b> from the date of issuance of Notice to Proceed after the satisfactory inspection at Manila.	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Delivery place and Incoterms rules</b>	DDP final destinations (Please refer to the delivery breakdown table for details )	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Mode of Transport</b>	Any (Air/Sea) if Imported. If bidder quotes for both complying to delivery requirements, then the lowest offer will be evaluated.	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Consignee details</b>	Department of Health (DOH), Philippines	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>UNOPS Right to vary requirements</b>	At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- 20%, without any change in the unit prices or other terms and conditions of the ITB	<input type="checkbox"/> Yes <input type="checkbox"/> No

### B. Delivery Breakdown Table for each lot

Lot No.	Product Description	Unit	Total Quantity in Unit	Qty in each site	Name of Facility site within the Region of the Philippines
1	Freeze Dryer	Set	1	1	Research Institute for Tropical Medicine - RITM
2	ION Chromatography	Set	1	1	Bicol South Luzon - Subnational Reference Laboratory
2	ION Chromatography	Set	1	1	SOCCSKSARGEN CHD
3	Guillotine Strip Cutter	Unit	1	1	Research Institute for Tropical Medicine - RITM
4	Automated Immunochemistry Analyzer	Set	1	1	Research Institute for Tropical Medicine - RITM
5	Gel Electrophoresis	unit	3	3	Research Institute for Tropical Medicine - RITM



6	Line Reagent Dispenser	Set	1	1	Research Institute for Tropical Medicine - RITM
7	UV Transilluminator	Set	1	1	Lung Center of the Philippines

I, the undersigned, certify that I am duly authorized by **[insert full name of bidder]** to sign this bid and bind **[insert full name of bidder]** should UNOPS accept this bid:


Name : \_\_\_\_\_

Title : \_\_\_\_\_

Date : \_\_\_\_\_

Signature : \_\_\_\_\_

**Form F: One UNOPS Vendor Profile Form (For new vendor)**

 <b>SUPPLIER REGISTRATION FORM</b>											
SECTION 1: SUPPLIER INFORMATION											
<b>Supplier/Vendor name, Company name, External individual name or Implementing Partner name</b> (For individuals, please enter your first name, middle name and last name as per your national identification card or passport)					<b>Company registration no.</b> (For companies only)		<b>Valid from</b> (dd/mmm/yyyy)		<b>Valid to</b> (dd/mmm/yyyy)		
<b>UNGM Number*</b>					<b>VAT registration no.</b>						
<b>Country</b>					<b>Date of birth</b> (dd/mmm/yyyy)		(For individuals only)				
<b>Identity Document Type</b>		<input type="checkbox"/> <b>National ID</b>			<input type="checkbox"/> <b>Passport</b>			<input type="checkbox"/> <b>Other, please specify:</b>			
<b>Identity document no.</b>					<b>Issue date</b> (dd/mmm/yyyy)		<b>Expiry date</b> (dd/mmm/yyyy)				
Supplier Group (Select one of the below options)											
<input type="checkbox"/> <b>Company (Private or Public)*</b>		<input type="checkbox"/> <b>University/educational institution</b>			<input type="checkbox"/> <b>UN Agency /Institution</b>						
<input type="checkbox"/> <b>External Individual</b>		<input type="checkbox"/> <b>IGO(Intergovernmental Organization)</b>			<input type="checkbox"/> <b>Government Agency</b>						
<input type="checkbox"/> <b>Financial institution (including insurance and banking)</b>		<input type="checkbox"/> <b>NGO(Nongovernmental Organization)</b>									
* UNOPS requires Companies to register with the United Nations Global Marketplace on <a href="http://www.unqm.org">www.unqm.org</a> (UN supplier database)											
SECTION 2: SUPPLIER CONTACT INFORMATION											
<b>General/permanent street address</b>											
<b>City</b>					<b>Postal code (ZIP)</b>						
<b>State/province</b>					<b>Country</b>						
Primary Supplier/Vendor focal point contact information					Secondary/alternate contact person						
<b>Name</b>				<b>Title</b>		<b>Name</b>				<b>Title</b>	
<b>Telephone no.</b>				<b>Email</b>		<b>Telephone no.</b>				<b>Email</b>	
SECTION 3: SUPPLIER BANKING INFORMATION (For additional bank accounts, please provide additional forms)											
<b>Name of banking institution</b>						<b>Account Name</b> (please indicate as shown on bankbook/bank account)					
<b>IBAN no.</b>						<b>Bank account no.</b>					
<b>Clearing code/bank code</b> (ACH/routing no/ IFSC/sort code)						<b>SWIFT/BIC code</b>					
<b>Branch code</b>						<b>Bank account currency</b>					
<b>Branch name</b>						<b>Bank account type</b>		<input type="checkbox"/> <b>Checking</b> <input type="checkbox"/> <b>Saving</b> <input type="checkbox"/> <b>Current</b> <input type="checkbox"/> <b>Cheque</b> <input type="checkbox"/> <b>Other please specify</b>			
<b>Bank's street address</b>											

City			Postal code (ZIP)		
State/province			Country		
Intermediary/correspondent bank, if applicable					
Name of intermediary bank			Intermediary IBAN no.		
Country of intermediary bank		SWIFT /BIC code		Clearing code/bank code	
<p>Information provided on this registration form will be treated in accordance with UNOPS's EOD on Privacy and Information Security and its related data protection and data retention policies. Digital signatures are accepted only if they can be validated by UNOPS. Incomplete or erroneous information may prevent payment to your account. Any loss due to any error or irregularity in the information submitted by the Supplier/Vendor will be borne by the Supplier/Vendor.</p>					
Supplier/Supplier's Representative's Signature and Stamp				Date and Place	

		Bank detail change	UNGM Ineligibility Lists/Claims Log check	Supplier/Vendor have direct agreement/contract with UNOPS	Supplier/Vendor paid via cash supplier?
	<div> <div>New Supplier</div> <div>Update existing</div> </div>	<div> <div>Yes</div> <div>No</div> </div>	<div> <div>Yes</div> <div>No</div> </div>	<div> <div>Yes</div> <div>No</div> </div>	<div> <div>Yes</div> <div>No</div> </div>
Name of Requester (UN) (First name/last name/extension)		I hereby confirm that I have followed the Procurement Manual or the grant support policy (if applicable) and the information submitted is accurate.			
		Signature of Requester		Date	