



TENDER NOTICE

SUPPLY AND DELIVERY OF NEONATAL NURSING TEACHING AIDS

Amref Health Africa in Zambia

TENDER NO. AMREF /26/08/2024/001

LOT THREE (3)

**SUPPLY AND DELIVERY OF THERMOREGULATION EQUIPMENT AND AIRWAY
EQUIPMENT**

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PART A: TECHNICAL REQUIREMENTS

SECTION 1: Invitation to Tender

1. Amref Health Africa invites sealed bids from eligible candidates for supply and delivery of various neonatal nursing teaching aids as per the lots below;

Lot No	ITEM DESCRIPTION	QUANTITY	UNIT OF MEASURE
1	Supply and Delivery of Low-Fidelity Neonatal Manikins	1	Lot
2	Supply and Delivery of High-Fidelity Neonatal Manikins	1	Lot
3	Supply and Delivery of Thermoregulation Equipment and Airway Equipment	1	Lot

2. **This tender document is only for Lot Number Three (3).**
3. Interested eligible bidders may obtain further information from the **Amref Health Africa website** www.amref.org
4. Complete sets of tender documents can be downloaded from Amref Health Africa website; <http://amref.org/tenders/> by interested bidders upon payment of non-refundable fee of **ZMK500 PER LOT**. The payment should be made through the following Bank account(s): **Bank: Standard Chartered Bank Account Number: 0100118103300**
5. Candidates will then attach the original banking/deposit slip to the tender documents as proof of purchase. Candidates interested in buying multiple lots **Must** pay for the lots separately and attach the original banking/deposit slips respectively.
6. Completed tender documents for preliminary and technical requirements are to be enclosed in a plain envelope (**each LOT in a separate envelope**) marked with the tender reference number and tender name. **The financial bid MUST be in a separate envelope marked with the tender reference number, tender name, vendors name and vendors contact details. The financial bid will only be opened for those bidders who will have qualified in the technical evaluation). Please note that only one complete tender document is required (Do not provide additional copies).**
7. Tenders must be delivered to the address below not later than **Monday 09th September 2024 at 12.00 noon** and must be accompanied by a tender security of **ZMK 12,500.00** in the Currency specified in the tender document in the form of a bank guarantee from a reputable bank and must be delivered with the Tender Documents in the technical bid, (**tender securities from insurance companies will NOT be accepted**). The tender security validity period from date of closing tender should also be indicated.
8. Interested eligible bidders are also invited to a pre-bid conference on **Tuesday, 27th August 2024** and **Thursday 29th August 2024** starting at **10.00 a.m.** To access the link for registration of pre-tender conference, log onto the Amref Health Africa website; <http://amref.org/tenders>

9. Tenders should be dropped at the **Amref Health Africa Tender Box** at the **Main Reception**. Tenders will be opened at 12 noon on the closing date in the presence of the Tenderers' representatives who choose to attend at the Amref Health Africa offices. Electronic bidding will not be permitted. **No bids will be accepted after 12 noon on the closing day.**
10. Prices quoted should be exclusive of VAT but include all other applicable taxes and must be in **Zambian Kwacha** and shall remain valid for 90 days from the closing date of the tender. The prices in your financial quotation should be broken down as follows: (Do not key in your financial quotation in this section)
 - (i) Unit price
 - (ii) Other applicable taxes
 - (iii) Transport Cost
 - (iv) TOTAL Cost

NOTE: Amref Health Africa is tax exempt. Bidders will be required to submit quotations exclusive of 16% VAT. Payment(s) to the successful bidder(s) shall be made in total exclusive of VAT.

SECTION 2: Instructions to Tenderers

2.1 Eligible Tenderers.

- 2.1.1 This Invitation for tender is open to all eligible tenderers.
- 2.1.2 Tenderers shall not be under a declaration of ineligibility for corrupt or fraudulent practices.
- 2.1.3 Bidders whose bids are wrongly marked/ labelled shall be disqualified.

2.2 Cost of tendering.

- 2.2.1 The tenderer shall bear all costs associated with the preparation and submission of its bid. Amref Health Africa or its agents, will under no circumstance be responsible or liable for those costs regardless of the conduct or outcome of the tendering process.

2.3 Specific Instructions

- 2.3.1 Bidders must quote for all items and quantities as indicated per lot in order to qualify for evaluation.
- 2.3.2 The final tender document should be properly bound.
- 2.3.3 Bids will be evaluated in a lot by lot basis
- 2.3.4 The document and any attachments/brochures shall be written in English

2.4 Amendment of documents

- 2.4.1 At any time prior to the deadline for submission of tenders, Amref Health Africa for any reasons, whether at its initiative or in response to a clarification requested by a prospective tenderer, may modify the tender documents by amendments.
- 2.4.2 All prospective candidates that have received the tender documents will be notified of the amendment in writing or by post and will be binding on them.
- 2.4.3 In order to allow prospective tenderers reasonable time in which to take the amendment into account in preparing their tenders, Amref Health Africa at its discretion may extend the deadline for the submission of tenders.

2.5 Tender Prices and Currencies

- 2.5.1 The tenderer shall indicate on the appropriate Price Schedule, the unit prices inclusive of all taxes and the total tender price of the items proposed to be purchased under the contract.
- 2.5.2 Prices quoted by the tenderer shall be fixed during the tender validity period and not subjected to variation on any account. A tender submitted with an adjustable price quotation will be treated as non-responsive and will be rejected.
- 2.5.3 The price quoted shall be in Zambian Kwacha.

2.6 Validity of Tenders

- 2.6.1 Tenders shall remain valid for 90 days after the date of tender opening prescribed by Amref Health Africa, pursuant to paragraph 2.10. Tenders valid for a shorter period shall be rejected by Amref Health Africa as non-responsive.
- 2.6.2 In exceptional circumstances, Amref Health Africa may solicit the tenderers' consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The tenderer may refuse the request. A tenderer granting the request will not be required nor permitted to modify its tender.

2.7 Sealing and Marking of Tenders

2.7.1 The tenderer shall seal the tender and mark it with the number and name of the tender and **“DO NOT OPEN BEFORE 12 noon on Monday 09th September 2024.**

2.8 Deadline for Submission of Tenders

2.8.1 Tenders must be received by Amref Health Africa at the address specified not later than **12 noon, on Monday 09th September 2024.**

2.9 Modification of Tenders

2.9:1 The tenderer may modify or withdraw its tender after the tender’s submission provided that written notice of the modification, including substitution of withdrawal of the tenders, is received by Amref Health Africa prior to the deadline prescribed for submission of tenders.

2.9:2 The tenderer modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of paragraph 2.10:1. A withdrawal notice may be sent by email but followed by a signed confirmation copy, postmarked no later than the deadline for submission of tender.

2.9:3 No tenderer may be contacted after the deadline for submission of tenders.

2.10 Withdrawals of tender

2.10:1 No tender may be withdrawn in the interval between the deadline for submission of tenders and the expiration of the period of tender validity specified by the tenderer.

2.10.2 A bidder who withdraws its tender after the deadline for submission will forfeit its bid security deposit

2.11 Opening of tenders

2.11:1 Amref Health Africa will open all tenders in the presence of tenderers’ representatives who choose to attend at **12 noon, on Monday 09th September 2024** and in the location specified in the tender. The tenderers or representatives who are present shall sign a register evidencing their attendance.

2.11:2 The tenderers’ names, tender modifications or withdrawals, and the presence or absence of requisite tender security and such other details as Amref Health Africa, at its discretion may consider appropriate, will be announced at the opening.

2.11:3 Amref Health Africa will prepare a tender opening report.

2.12 Clarification of tenders

2.12:1 To assist in the examination, evaluation and comparison of tenders Amref Health Africa, at its discretion, may ask the tenderer for a clarification of its tender. The request for clarification and the response shall be in writing, and no change in the prices or Substance of the tender shall be sought, offered, or permitted.

2.12:2 Any effort by the tenderer to influence Amref Health Africa in the tender evaluation, tender comparison or contract award decisions may result in the rejection of the tenderers’ tender.

2.13 Evaluation and Comparison of tenders

2.13:1 Amref Health Africa will examine the tenders to determine whether they are complete, whether any computation errors have been made, whether required securities/tender purchases have been furnished, whether documents have been properly signed and whether the tenders are generally in order. After examination, a tender that will be determined to be substantially non-responsive will be rejected by Amref Health Africa.

- 2.13:2 Amref Health Africa will evaluate and compare the tenders, which have been determined to be substantially responsive.
- 2.13:3 Amref Health Africa will notify bidders who will be required to provide samples in good time with specific sample submission details following finalization of the preliminary evaluation.
- 2.13:4 Amref Health Africa will ensure that the submitted samples are catalogued accordingly and correspond to the assigned bid number(s). The tenderers should ensure that all their samples have been captured correctly.

2.14 Notification of Award

- 2.14:1 Prior to the expiration of the period of tender validity, Amref Health Africa will notify the successful tenderer in writing that the tender has been accepted.
- 2.14:2 Simultaneously the other tenderers shall be notified that their tenders have been unsuccessful.

2.15 Appeal Period

- 2.15:1 Any vendor/service provider who wishes to appeal against the outcome of the tender shall do so in writing within 3 days of the date of the notification/regret letter. Any letter received after the third day shall not be responded to and shall be treated as null and void. Amref Health Africa shall have dispensed with this procurement.

2.16 Contacting Amref Health Africa

- 2.16:1 No tenderer shall contact Amref Health Africa on any matter relating to its tender, from the time of the tender opening to the time the contract is awarded.
- 2.16:2 Any effort by a tenderer to influence Amref Health Africa in its decisions on tender evaluation, tender evaluation committee, or contract award will result in the rejection of the tenderer's tender.

2.17 Leadtime and delivery details

- 2.17:1 The supplier should be able to deliver the items in the Lot (s) they have quoted for as specified in this tender document.
- 2.17:2 The supplier should include delivery schedule with lead times.
- 2.17:3 On arrival the supplies should be free from damage. The supplier shall be liable for all losses due to insufficient or unsuitable packing and delivery arrangements and shall be liable for the cost of returning any unacceptable supplies.
- 2.17:4 The supplies must be free from objectionable matter and any substances that would represent a hazard to health.

SECTION 3: Eligibility Requirements and Technical Specifications

Supply and Delivery of Thermoregulation Equipment and Airway Equipment

A: Preliminary Evaluation Criteria

Bids will be evaluated based on the below criteria.

Bids **lacking any of the documents** below will be considered as non-responsive and therefore will be eliminated at this stage.

PRELIMINARY EVALUATION OF MANDATORY REQUIREMENTS				
Mandatory Requirements				
No.	Particulars	Marks	Compliant	Non-compliant
1.	Copy of Certificate of Incorporation/Certificate of Registration	1 or 0		
2.	Copy of valid Tax Clearance certificate	1 or 0		
3.	Must attach original deposit/banking slip as proof of purchase of tender documents PER LOT	1 or 0		
4.	Must provide a copy of valid PACRA Certificate relevant to this tender.	1 or 0		
5.	Must provide tender security from a reputable bank amounting to ZMK 12,500.00 (Original Tender security must be attached per lot)	1 or 0		
6.	Must submit copies of 2 most recent audited financial reports (from 2021) and each must be signed by the auditor and the firms Directors. (Both reports must have unqualified/unmodified auditor's opinion).	1 or 0		
7.	ENSURE that document is properly bound	1 or 0		

Note: All the above documents numbered 1 to 7 should be packaged and arranged in that order under the preliminary evaluation criteria section of the tender document.

B: Technical Evaluation Criteria

	Detailed technical Specifications/ Description of requirements	Max	Score
1.	<p>Must provide catalogue/brochures detailing the specifications of the items below;</p> <ul style="list-style-type: none"> • Resuscitaire – BNG • Incubator with inbuilt phototherapy device. • Baby Cot • CPAP: Diamedica • Mindray Infant Ventilator • Cardiorespiratory monitoring machine for Infants • Laryngoscope handles (small, large) with Blades (size 00, size 0, size 1) • McGill forceps • Bag valve masks (neonate size, infant size) • Manometer • Bulb syringe • Basic face mask • Capnography monitor • Pulse oximeter. • Neonatal stethoscopes • Portable suction machine • Portable oxygen tank • Oxygen masks (size 0, size 1, size 2, size 3, size 4, size 5, size 6) 	18 or 0 MKS	
2.	<p>Must provide manufacturer’s authorization detailing the specifications of the items below;</p> <ul style="list-style-type: none"> • Resuscitaire – BNG • Incubator with inbuilt phototherapy device. • Cardiorespiratory monitoring machine for Infants • Mindray Infant Ventilator • Portable oxygen tank • CPAP: Diamedica 	6 or 0 MKS	
3.	<p>Baby Cot</p> <ol style="list-style-type: none"> 1. Construction and Material: <ul style="list-style-type: none"> ○ Frame: High-quality stainless steel or powder-coated steel for durability and ease of cleaning. ○ Side Rails: Adjustable and lockable side rails made of non-toxic, BPA-free plastic or metal. ○ Mattress: Waterproof, anti-microbial, and fire-retardant foam mattress with a washable cover. 2. Mobility: 	10 MKS	

	<ul style="list-style-type: none"> ○ Wheels: Four lockable caster wheels for easy mobility and stability. ○ Brakes: Individual brakes on at least two wheels for secure positioning. <p>3. Safety Features:</p> <ul style="list-style-type: none"> ○ Side Rail Height: Minimum height of 30 cm from the mattress base to prevent the baby from falling. ○ Locking Mechanism: Secure and easy-to-use locking mechanism for side rails. ○ Rounded Edges: All edges and corners rounded for safety. <p>4. Adjustability:</p> <ul style="list-style-type: none"> ○ Height Adjustment: Adjustable height to accommodate various medical procedures and ease of caregiver access. ○ Tilt Mechanism: Adjustable tilt angle for head elevation. <p>5. Additional Features:</p> <ul style="list-style-type: none"> ○ Storage: Under-cot storage tray or shelves for easy access to necessary supplies. ○ IV Pole: Integrated or attachable IV pole for medical treatments. ○ Oxygen Holder: Mounting bracket or holder for oxygen cylinders if required. 		
4.	<p>Oxygen Masks</p> <p>1. Material:</p> <ul style="list-style-type: none"> ○ Mask: Soft, clear, non-toxic, and hypoallergenic medical-grade PVC. ○ Strap: Elastic and adjustable head strap for secure fit and comfort. <p>2. Sizes:</p> <ul style="list-style-type: none"> ○ Available Sizes: Infant, pediatric ○ Nasal and Full Face: Options for both nasal and full-face masks. <p>3. Design:</p> <ul style="list-style-type: none"> ○ Comfort: Soft, anatomically shaped mask to ensure a comfortable fit and minimal air leakage. ○ Visibility: Transparent mask body for easy patient monitoring. <p>4. Connector:</p> <ul style="list-style-type: none"> ○ Standard Connector: Universal 22mm connector for compatibility with various oxygen delivery systems. ○ Swivel Connector: Optional 360-degree swivel connector for ease of use and flexibility. <p>5. Oxygen Flow Rate:</p> <ul style="list-style-type: none"> ○ Flow Rate Range: Suitable for oxygen flow rates from 1 to 15 liters per minute (LPM). <p>6. Ventilation:</p>	16 MKS	

	<ul style="list-style-type: none"> ○ Exhalation Ports: Effective exhalation ports or valves to allow CO2 escape and prevent rebreathing. ○ Anti-Asphyxia Valve: Inbuilt anti-asphyxia valve for enhanced safety. <p>7. Compliance and Standards:</p> <ul style="list-style-type: none"> ○ Certifications: Compliance with ISO, CE, FDA, or equivalent medical device standards. ○ Sterility: Option for pre-sterilized masks for immediate use in sterile environments. ○ Latex-Free: Latex-free materials to avoid allergic reactions. <p>8. Additional Features:</p> <ul style="list-style-type: none"> ○ Humidifier Compatibility: Design that allows attachment to a humidifier if needed. ○ Disposable and Reusable: Options for both disposable and reusable masks depending on the intended use. 		
5.	<p>Technical Specifications for Laryngoscope Handles and Blades</p> <p>Laryngoscope Handles</p> <p>1. Construction and Material:</p> <ul style="list-style-type: none"> ○ Material: High-quality stainless steel or anodized aluminum for durability and ease of sterilization. ○ Grip: Knurled or textured grip for a secure and non-slip hold. ○ Waterproof: Handles should be waterproof to withstand repeated cleaning and disinfection. <p>2. Sizes:</p> <ul style="list-style-type: none"> ○ Small Handle: Length approximately 10-12 cm, designed for pediatric use. ○ Large Handle: Length approximately 15-18 cm, designed for adult use. <p>3. Battery and Power:</p> <ul style="list-style-type: none"> ○ Battery Type: Compatible with standard alkaline or rechargeable batteries (e.g., AA or AAA for small handles, C or D for large handles). ○ Illumination: High-intensity LED or fiber optic illumination for bright, consistent light. <p>4. Compatibility:</p> <ul style="list-style-type: none"> ○ Blade Attachment: Universal fitting to accommodate standard blades of various sizes (00, 0, 1). <p>5. Additional Features:</p> <ul style="list-style-type: none"> ○ Indicator: Battery power indicator to alert when batteries need replacement. 	20 MKS	

	<ul style="list-style-type: none"> ○ Warranty: Minimum one-year manufacturer warranty. <p>Laryngoscope Blades</p> <ol style="list-style-type: none"> 1. Construction and Material: <ul style="list-style-type: none"> ○ Material: High-quality stainless steel, anti-corrosive, and suitable for repeated sterilization. ○ Design: Curved (Macintosh) or straight (Miller) blades depending on specific needs. 2. Sizes: <ul style="list-style-type: none"> ○ Size 00 Blade: Length approximately 6.5 cm, typically used for neonates. ○ Size 0 Blade: Length approximately 7.5 cm, suitable for infants. ○ Size 1 Blade: Length approximately 9 cm, suitable for toddlers and small children. 3. Illumination: <ul style="list-style-type: none"> ○ Light Source: Fiber optic or LED light transmission for clear visibility. ○ Illumination Consistency: Even distribution of light along the blade to minimize shadows. 4. Safety and Ergonomics: <ul style="list-style-type: none"> ○ Smooth Edges: Rounded and smooth edges to minimize tissue trauma during intubation. ○ Angled Tip: Appropriately angled tip for easy insertion and visualization of the vocal cords. 5. Additional Features: <ul style="list-style-type: none"> ○ Reusable and Disposable Options: Available in both reusable and disposable variants. ○ Markings: Clear size markings on each blade for easy identification. ○ Compatibility: Universally compatible with standard laryngoscope handles 		
6.	<p>McGill Forceps</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Material: High-grade stainless steel for durability and resistance to corrosion. • Size: Available in neonatal size for appropriate use with infants. • Design: Curved design to facilitate safe and effective airway management. • Sterilization: Autoclavable for repeated use without degradation. 	10 MKS	

	<ul style="list-style-type: none"> • Grip: Ergonomic handles for secure and comfortable grip. 		
7.	<p>Manometer</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Type: Aneroid or digital manometer with clear, easy-to-read display. • Measurement Range: Suitable for neonatal use, with a range of 0-60 cmH2O. • Accuracy: High accuracy with minimal error margin. • Portability: Lightweight and portable for use in various settings. • Durability: Robust construction to withstand frequent use. • Calibration: Easy to calibrate and maintain. 	12 MKS	
8.	<p>Bulb Syringe</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Material: Medical-grade, latex-free rubber or silicone for safety. • Size: Neonatal size with a gentle suction tip. • Design: Transparent for visibility of suctioned material. • Ease of Use: Squeezable bulb with a comfortable grip. • Sterilization: Easy to clean and sterilize. 	10 MKS	
9.	<p>Basic Face Mask</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Material: Soft, medical-grade silicone for comfort and safety. • Size: Neonatal size, appropriately shaped for infant faces. • Seal: Good seal to ensure effective ventilation. • Portability: Lightweight and easily transportable. • Compatibility: Compatible with standard ventilation equipment. 	10 MKS	
10.	<p>Capnography Monitor</p> <p>Technical Requirements:</p>	12 MKS	

	<ul style="list-style-type: none"> • Display: Clear, high-resolution display for easy reading of capnography waveforms. • Accuracy: High accuracy in measuring end-tidal CO2 levels. • Size: Compact and portable for easy use in different settings. • Battery Life: Long battery life with rechargeable options. • Alarms: Audible and visual alarms for abnormal readings. • Connectivity: Options for data transfer and connectivity to other monitoring systems 		
11.	<p>Pulse Oximeter</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Display: Bright, easy-to-read display showing oxygen saturation and heart rate. • Accuracy: High accuracy suitable for neonatal use. • Size: Neonatal probes or sensors that fit infant fingers or toes. • Portability: Compact and lightweight for easy transport. • Battery Life: Long-lasting battery with rechargeable options. • Alarms: Audible and visual alarms for low oxygen levels or abnormal heart rates. 	12 MKS	
12.	<p>Neonatal Stethoscopes</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Design: Specifically designed for neonatal auscultation. • Chest Piece: Small diaphragm and bell for accurate sound detection. • Material: High-quality, latex-free materials. • Acoustics: Superior acoustics for clear, precise sound quality. • Comfort: Comfortable ear tips and lightweight design. 	10 MKS	
13.	<p>Portable Suction Machine</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Power Source: Battery-operated with rechargeable batteries and AC adapter. • Suction Power: Adjustable suction levels suitable for neonatal use. • Portability: Lightweight and compact for easy transport. 	10 MKS	

	<ul style="list-style-type: none"> • Ease of Use: Simple controls and easy-to-clean components. • Capacity: Adequate canister size with overflow protection. 		
14.	<p>Portable Oxygen Tank</p> <p>Technical Requirements:</p> <ul style="list-style-type: none"> • Capacity: Suitable size for neonatal use, typically between 2-5 liters. • Portability: Lightweight and easy to carry. • Material: Durable, high-quality material to withstand regular use. • Regulator: Precise flow regulator for accurate oxygen delivery. • Safety: Equipped with safety features to prevent leaks and ensure secure connections. 	10 MKS	
15.	<p>Neonatal Incubator with Inbuilt Phototherapy Device</p> <p>Technical Requirements:</p> <p>Incubator Specifications:</p> <ol style="list-style-type: none"> 1. Temperature Control: <ul style="list-style-type: none"> ○ Type: Servo-controlled and manual modes. ○ Range: 20°C to 38°C (68°F to 100.4°F). ○ Accuracy: ± 0.5°C. ○ Uniformity: Ensures even temperature distribution within the incubator. 2. Humidity Control: <ul style="list-style-type: none"> ○ Range: 30% to 95% relative humidity. ○ Accuracy: ± 5%. ○ Humidification: Adjustable humidification levels with auto water refill option. 3. Air Circulation: <ul style="list-style-type: none"> ○ Fan: Quiet, low-vibration fan for consistent air circulation. ○ Filters: HEPA filters to ensure clean air inside the incubator. 4. Access and Portability: <ul style="list-style-type: none"> ○ Doors: Dual access doors (front and rear) with ports for medical tubing. ○ Wheels: Lockable caster wheels for easy movement and stability. 	26 MKS	

	<ul style="list-style-type: none"> ○ Weight: Lightweight and easy to transport. <p>5. Monitoring:</p> <ul style="list-style-type: none"> ○ Display: High-resolution touchscreen display showing temperature, humidity, and other vital parameters. ○ Alarms: Visual and audible alarms for temperature, humidity, oxygen levels, and power failure. <p>6. Safety Features:</p> <ul style="list-style-type: none"> ○ Backup: Battery backup to maintain function during power outages. ○ Materials: Constructed from non-toxic, hypoallergenic materials. ○ Locks: Secure locking mechanisms for doors and access panels. <p>Phototherapy Device Specifications:</p> <p>1. Light Source:</p> <ul style="list-style-type: none"> ○ Type: LED-based phototherapy lights. ○ Wavelength: 430-490 nm (optimal for treating neonatal jaundice). ○ Intensity: Adjustable light intensity with a range of 8-35 $\mu\text{W}/\text{cm}^2/\text{nm}$. ○ Heat Emission: Low heat emission to maintain a comfortable environment. <p>2. Coverage:</p> <ul style="list-style-type: none"> ○ Design: Adjustable light panel to ensure uniform coverage over the entire body of the neonate. ○ Angle: Adjustable angles to focus light on specific areas if needed. <p>3. Control:</p> <ul style="list-style-type: none"> ○ Integration: Fully integrated with incubator controls for synchronized operation. ○ Timer: Built-in timer for setting treatment duration. ○ Sensors: Automatic adjustment based on real-time monitoring of light intensity and patient position. <p>4. Monitoring:</p> <ul style="list-style-type: none"> ○ Display: Digital display for monitoring light intensity and treatment duration. ○ Alarms: Audible and visual alarms for light failure or intensity outside the set range. <p>Additional Features:</p> <p>1. Data Logging:</p> <ul style="list-style-type: none"> ○ Records: Built-in data logging for tracking temperature, humidity, light intensity, and treatment duration. 		
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	<ul style="list-style-type: none"> ○ Connectivity: USB and Wi-Fi options for data export and remote monitoring. <p>2. Training Mode:</p> <ul style="list-style-type: none"> ○ Simulation: Specialized training mode to simulate various neonatal conditions and treatment scenarios. ○ Guidance: Step-by-step on-screen guidance for training purposes. <p>3. Cleaning and Maintenance:</p> <ul style="list-style-type: none"> ○ Easy Access: Removable components for easy cleaning and maintenance. ○ Durability: Made from materials that can withstand frequent cleaning and disinfecting. 		
16.	<p>Indicate lead time for delivery of the items;</p> <ul style="list-style-type: none"> a) Less than 4 weeks (10 marks) b) 4-6 weeks (5 marks) c) 6-8 weeks (2 marks) d) Not Provided (0 Marks) 	10 MKS	
17.	<p>Provide proof of supply of medical-related items and accessories in the recent past (2018 to date) specifying the value (Attach purchase orders/contract/invoice as proof)</p> <ul style="list-style-type: none"> ● Orders below Kshs 8M - 2mks ● Orders above Kshs 8M - but below Kshs 15M- 5mks ● Orders above Kshs. 15M - 10mks ● Not Provided – 0 Mks 	10MKS	
18.	TOTAL	212MKS	
Only bidders who will score at least 170 marks and above shall proceed to the next stage of evaluation			

Note: Bidders who will not meet the passmark above will be considered non-responsive and will not proceed to the next stage of evaluation.

SECTION 4: Confidential Business Questionnaire

You are requested to give the particulars indicated in part 1 and either part 2(a), 2(b) or 2(c) whichever applies to your type of business.

PART 1- GENERAL

Business Name

Location of Business premises:

Country/Town.....

Postal Address

Code Town.....

Tel No.....

E-mail Fax

Nature of Business

Part 2 (a) – INDIVIDUALS

Your Name in full

Nationality Country of Origin

Citizenship details

PART 2 (b) – PARTNERSHIP

Name	Nationality	Citizenship Details	Shares
1.
2.
3.

PART 2 (c) – REGISTERED COMPANY

Private or Public

State the nominal and issue capital of the company.....

Nominal Ksh

Issued Ksh

Give details of all directors as follows:

Name	Nationality	Citizenship Details	Shares
1.
2.
3.

SECTION 5: Tender security form

TENDER NO. AMREF /23/08/2024/001

SUPPLY AND DELIVERY OF NEONATAL NURSING SKILLS TEACHING AIDS

To: Amref Health Africa

WHEREAS [*insert: name of Tenderer*] (hereinafter called “the Tenderer”) has submitted its tender dated [*insert: date of tender*] for the performance of the above-named Contract (hereinafter called “the Tender”)

KNOW ALL PERSONS by these present that WE [*insert: name of bank*] of [*insert: address of bank*] (hereinafter called “the Bank”) are bound unto [*insert: name of Purchaser*] (hereinafter called “the Purchaser”) in the sum of: [*insert: amount*], for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents.

Sealed with the Common Seal of the said Bank this [*insert: number*] day of [*insert: month*], [*insert: year*].

THE CONDITIONS of this obligation are the following:

1. If, after the tender submission deadline, the Tenderer
 - i. withdraws its tender during the period of tender validity specified by the Tenderer in the Tender Form, or
 - ii. does not accept the Purchaser’s corrections of arithmetic errors in accordance with the Instructions to Tenderers; or
 - iii. does not at all reply to the Purchaser’s requests for clarification
2. If the Tenderer, having been notified of the acceptance of its tender by the Purchaser during the period of tender validity
 - (a) fails or refuses to sign the Contract Agreement when required; or
 - (b) Fails or refuses to issue the performance security in accordance with the Instructions to Tenderers.

We undertake to pay to the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due it, owing to the occurrence of any one of the two above-named CONDITIONS, and specifying the occurred condition or conditions.

This guarantee will remain in full force up to and including **Saturday 08th March 2025** and any demand in respect thereof must reach the Bank not later than the above date.

Note: A bidder who withdraws its tender after the deadline for submission will forfeit its bid security deposit

For and on behalf of the Bank

Signed: _____ Date: _____

SECTION 6: Manufacturer’s Authorization Form

(Must be on Manufacturer’s or Producer’s letterhead)

To. Amref Health Africa in Zambia,
Property No 17, Stand No. 1420,
Off Los Angeles Boulevard Road, Long Acres
P.O.Box 31678, Lusaka, Zambia

Dear Sirs,

WHEREAS [*insert: name of the manufacturer or producer*] (hereinafter, “we” or “us”) who are established and reputable manufacturers or producers of [*insert: name and/or description of the Goods requiring this authorization*] (hereinafter, “Goods”) having production facilities at [*insert: address of factory*] do hereby authorize [*insert: name and address of Tenderer*] (hereinafter, the “Tenderer”) to submit a tender, and subsequently negotiate and sign the Contract with you against [*insert: the specific tender name and tender number*] For Neonatal Nursing Skills Teaching Aids and related items, including the above Goods produced by us.

We hereby extend our full guarantee and warranty for the above specified Goods against these tender documents.

For and on behalf of the Manufacturer or Producer

Signed: _____

Date: _____

In the capacity of [*insert: title, position, or other appropriate designation*] and duly authorize to sign this Authorization on behalf of [*insert: name of manufacturer or producer*]

NOTE: Manufacturer’s Authorization must be ON LETTER HEAD and addressed to Amref Health Africa in Zambia and must be specific to the tender and item and signed by an authorized signatory.
- MANDATORY

SECTION 7 References

BANK REFERENCES	
BANK HOLDING MAIN ACCOUNT	
Bank name and address	
Name of account	
Account number	How long open?

COMMERCIAL REFERENCES	
Provide names and contract details of two customers who may be approached to verify your capacity to perform against similar contracts.	
INTERNATIONAL TRADE REFERENCE – CUSTOMER 1	
Name and address	
Activity	Period of relationship
Contact name	Fax no.
Telephone No.	
INTERNATIONAL TRADE REFERENCE – CUSTOMER 2	
Name and address	
Activity	Period of relationship
Contact name	Fax no.
Telephone No.	

SECTION 8 Delivery schedule of goods

Lot No	DESCRIPTION	QTY	UNIT OF MEASURE	DELIVERY LOCATION
3	Supply and Delivery of Thermoregulation Equipment and Airway Equipment	1	LOT	Within Lusaka, Zambia

PART B: FINANCIAL REQUIREMENTS

PLEASE PROVIDE THIS IN A DIFFERENT ENVELOPE

SECTION 1 Price schedule – LOT 3

TENDERERS NAME	SPECIFICATIONS	TENDER NUMBER	QTY	UNIT PRICE	TOTAL	REMARKS
	TOTAL					

SECTION 2 Delivery leadtime – LOT 3

TENDERERS NAME	SPECIFICATIONS	TENDER NUMBER	QTY	DELIVERY LEAD TIME	REMARKS
	TOTAL				

Note. In case of discrepancy between the unit price and total, the unit price shall prevail.

Currency	GRAND TOTAL BID PRICE	In Figures
		In Words
Bidder's Name and Address	Date	Signature and Stamp

Note: Indicate breakdown of all taxes.

DECLARATION

I/We have completed this form (s) accurately at the time of reply and it is agreed that all responses can be substantiated, if requested to do so, and that any inaccuracy in the information filled herein will lead to disqualification of the tenderer.

For and behalf of:

Name:

Date: Signature

DELIVERY COMMITMENT FORM

I/We [*insert: tenderer's name*] acknowledge the delivery schedule above for the procurement of [*insert: description*] and do hereby commit ourselves that we shall deliver these goods within [*insert: timelines*] as stipulated in this tender document.

For and behalf of:

Name:

Date: Signature

ANNEX 1 Stages of Tender

PART A

A. Preliminary Evaluation

Tenderers are required to comply with mandatory requirements

- ✓ Bidders who shall not provide any of the documents shall be considered non-responsive and shall not proceed to the next stage(s) of evaluation

B. Technical Evaluation

i. Documents Examination

- ✓ Bidders who will not meet the passmark(s) as specified shall be considered non-responsive and shall not proceed to the next stage(s) of evaluation

ii. Product Evaluation

- ✓ The technical evaluation shall involve the product evaluation and or samples where applicable

PART B

• Financial Evaluation & Delivery lead time evaluation

- ✓ Tenderers who are successful at preceding stages shall have their prices and delivery period compared and award recommended to the lowest evaluated responsive bid.

• Contracting

- ✓ If accepting of the offer, the successful bidder shall be contracted per the sample standard agreement accessible on the Amref website.