***ANNEXII+III:*TECHNICALSPECIFICATIONS+TECHNICALOFFER**

**Contracttitle: Supply of Medical Drugs, Consumables and Equipment**

**p1/…**

**Publicationreference:** 31/CUAMM/ETH/2025/OTTOPERMIL

AnnexIII-the contractor's technical offer

The tenderersarerequestedtocompletethetemplateonthenextpages:

* Column2iscompletedbythecontractingauthorityshowstherequiredspecifications(nottobemodifiedbythetenderer),
* Column3istobefilledinbythetendererandmustdetailwhatisoffered(forexamplethewords‘compliant’or‘yes’arenotsufficient)
* Column4allowsthetenderertomakecommentsonitsproposedsupplyandtomakeeventualreferencestothedocumentation

Theeventualdocumentationsuppliedshouldclearlyindicate(highlight,mark)themodelsofferedandtheoptionsincluded,ifany,sothattheevaluatorscanseetheexactconfiguration.Offersthatdonotpermittoidentifypreciselythemodelsandthespecificationsmayberejectedbytheevaluationcommittee.

The offer must be clear enoughtoallowtheevaluatorstomakeaneasycomparisonbetweentherequestedspecificationsandtheofferedspecifications.

**LOT 1–Supply of Medical Drugs**

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| **1.**  **Item number** | **2.**  **Specifications required** | **3.**  **Specifications offered**  **TO BE FILLED BY THE SUPPLIER** | **4.**  **Notes, remarks, ref. to documentation** | **5.**  **Evaluation committee’s notes** |
|  | **Drug Name:Adrenaline (Epinephrine) - 0.1% in 1ml ampoule –Injection**  Specifications:  Unit: pk of 10ampoule  Quantity: 200  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Albendazole - 100mg/5ml – Oral Suspension-60ml**  Specifications:  Unit: bottle  Quantity: 500  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Amoxicillin + Clavulanic acid 228.5mg/5ml Oral suspension-100ml**  Specifications:  Unit:bottle  Quantity: 1000  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Amoxicillin 250mg/5ml Oral suspension-100ml**  Specifications:  Unit:bottle  Quantity: 1500  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Ampicillin Sodium 500mg powder for injection**  Specifications:  Unit: pk of 50 Vials  Quantity: 100  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Azithromycin 200mg/5ml suspension -15ml**  Specifications:  Unit: bottle  Quantity: 340  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Ceftriaxone 1gm injection IV/IM with diluent**  Specifications:  Unit: Vial  Quantity: 2000  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Cephalexin - 250mg/5ml –oral suspension**  Specifications:  Unit: bottle  Quantity: 500  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Ciprofloxacin 500mg/100ml oral suspension**  Specifications:  Unit: bottle  Quantity: 300  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Dextrose - 40% in 20ml - Intravenous Infusion**  Specifications:  Unit: vials  Quantity: 500  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Dextrose in Water - 5% - Intravenous Infusion with Giving Set-1000ml**  Specifications:  Unit: bag of 1000ml  Quantity: 216  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Erythromycin - 200 mg/5 ml - Oral Suspension-100ml**  Specifications:  Unit: bottle  Quantity: 200  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Ferrous Sulfate - 250mg/5ml – oral suspension**  Specifications:  Unit: bottle  Quantity: 200  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Heam up syrup-200ml**  Specifications:600  Unit: bottle  Quantity: 100  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:KCL Intravenous 10mEq**  Specifications:  Unit: Ampoule  Quantity: 20  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Metronidazole - 1250mg/5ml – oral suspension**  Specifications:  Unit: bottle  Quantity: 500  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Metronidazole - 5mg/ml - Intravenous Infusion-100ml**  Specifications:  Unit: bag of 100ml  Quantity: 500  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Miconazole -2%- Oral Gel-40mg**  Specifications:  Unit: tube  Quantity: 170  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Nystatin 100,000 IU/ml oral drop**  Specifications:  Unit: bottle  Quantity: 100  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Ondanestron 2mg/ml Injection**  Specifications:  Unit: Vial  Quantity: 100  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Drug Name:Paracetamol - 120mg/5ml – Syrup-60ml**  Specifications:  Unit: bottle  Quantity: 1200  Expires Date: 12 months or longer  Delivery: CUAMM Addis Ababa |  |  |  |

**LOT 2–Supply of Medical supply**

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| **1.**  **Item number** | **2.**  **Specifications required** | **3.**  **Specifications offered**  **TO BE FILLED BY THE SUPPLIER** | **4.**  **Notes, remarks, ref. to documentation** | **5.**  **Evaluation committee’s notes** |
|  | **Consumable name:Adhesive Plaster Zinc Oxide - 7.5cmx10m**  **Specification**:  Unit: roll  Quantity:150  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Alchool 70% 1000ml**  **Specification**:  Unit: litter  Quantity:100  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Cannula Intravenous Set - 22G**  **Specification**:  Unit: box of 100  Quantity:50  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Cannula Intravenous Set - 24G**  **Specification**:  Unit: box of 100pcs  Quantity:100  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Naso Gastric Tube Sterile Infant - 4CH**  **Specification**:  Unit: each  Quantity:400  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Naso Gastric Tube Sterile Infant - 6CH**  **Specification**:  Unit: Each  Quantity:400  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Nasal Prong Pediatric**  **Specification**:  Unit: Each  Quantity:50  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Syringe (Disposable) - 10ml with needle 21G**  **Specification**:  Unit: box of 100pcs  Quantity: 50  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |
|  | **Consumable name:Syringe (Disposable) - 5ml with needle 21G**  **Specification**:  Unit: box of 100pcs  Quantity:100  Expires Date: More than one year  Delivery: CUAMM Addis Ababa |  |  |  |

**LOT 3 –Supply of Medical Equipment**

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| **1.**  **Item number** | **2.**  **Specifications required** | **3.**  **Specifications offered**  **TO BE FILLED BY THE SUPPLIER** | **4.**  **Notes, remarks, ref. to documentation** | **5.**  **Evaluation committee’s notes** |
| 1 | ****Name: Volumetric Perfuser**** Unit: each  Quantity**:**1  Delivery: CUAMM, Jinka Field office  ****Device Type:****  * **Volumetric infusion pump** for precise fluid delivery in clinical settings  ****Flow Rate Adjustment:****  * **Adjustable flow rate** typically ranging from **0.1 ml/hr to 1200 ml/hr** * Fine control to allow accurate infusion therapy   ****Alarm System:****  * Built-in alarms for:   + **Occlusion/blockage detection**   + **Air-in-line detection**   + **Low battery warning**   + **Infusion complete alert**   + **Power failure alarm**  ****Power Supply:****  * **Dual power sources:**   + Rechargeable **battery-operated** with minimum 4–6 hours backup time   + **AC power supply** compatible with standard hospital power outlets   **Display:**   * **Clear digital display** showing flow rate, volume infused, time remaining, and status alerts  ****User Interface:****  * Intuitive controls with **keypad or touchscreen** * Lockable settings to prevent accidental changes  ****Accuracy:****  * Infusion accuracy of ±5% or better  ****Safety Features:****  * Automatic shut-off on alarm triggers * Anti-free flow mechanism to prevent accidental overdose |  |  |  |
| 2 | ****Name: Stainless Steel IV Stand**** Unit: each  Quantity**:**25  Delivery: CUAMM, Jinka Field office ****Material:****  * Made of **high-quality stainless steel** for durability, corrosion resistance, and easy cleaning  ****Height Adjustment:****  * **Adjustable height** ranging approximately from **90 cm to 180 cm** * Smooth and secure locking mechanism for height fixation  ****Mobility:****  * Equipped with **4 swivel caster wheels** for easy movement within healthcare facilities  ****Base:****  * **Stable, wide base** (e.g., 5-star base) to prevent tipping over * Base diameter approximately **60–70 cm** for balance. |  |  |  |
| 3 | Name: **Height/length measuring board**  Unit: each  Quantity**:** 8  Delivery: CUAMM, Jinka Field office ****Type:****  * Portable or fixed **height/length measuring board** for accurate measurement of patient height or infant length  ****Material:****  * Constructed from **wood** * Smooth surface for easy cleaning and disinfection  ****Accuracy:****  * Measurement precision to within **±0.5 cm**  ****Design Features:****  * **Flat and rigid board** for stable patient positioning * Movable **headpiece or sliding footpiece** to ensure correct measurement * Non-slip base or wall-mounted options available |  |  |  |
| 4 | ****Hospital Patient Electric Heater**** Unit: each  Quantity**:** 3  Delivery: CUAMM, Jinka Field office ****Type:****  * **Floor-standing electric heater** specifically designed for hospital or clinical use  ****Heating Capacity:****  * Power output: **1000W to 2000W** * Capable of heating a **standard patient room or ward area** efficiently  ****Thermostat Control:****  * Equipped with **digital or analog adjustable thermostat** * Allows for **precise temperature regulation** as per patient needs  ****Safety Features:****  * **Automatic shut-off** in case of overheating or tipping * **Overheat protection sensor** * Optional **tip-over safety switch**  ****Design & Portability:****  * **Floor-standing design** with a stable, wide base * **Mounted on wheels or casters** for easy relocation within the facility * Lightweight and **compact for space-saving use**   ****Display & Controls:****  * Simple **user-friendly control panel** * On/off switch and **temperature control dial or digital buttons** * LED or indicator lights for power and heat status  ****Power Source:****  * Operates on **standard AC power** (220V–240V or per local requirement)  ****Noise Level:****  * **Low-noise operation** to maintain a quiet environment conducive to patient recovery |  |  |  |
| 5 | ****Name: HemoCue Hb 201+ Microcuvettes (Strips of 50 pieces)**** Unit: each  Quantity**:**150 pk  Delivery: CUAMM, Jinka Field office ****Product Type:****  * Disposable **microcuvettes** designed specifically for use with the **HemoCue Hb 201+ hemoglobin analyzer**   **Sample Volume:**   * Designed to hold **10 µL** of whole blood (capillary, venous, or arterial)  ****Shelf Life:****  * Minimum **12 months** from manufacturing date * Expiry date clearly indicated on packaging  ****Usage:****  * For single-use only * Provides accurate and reliable hemoglobin measurements when used with HemoCue Hb 201+ machine  ****Compatibility:****  * Exclusively compatible with **HemoCue Hb 201+ hemoglobin analyzers** |  |  |  |
| 6 | **Name: Hb 201+ Hemoglobin Analyzer**  Unit: each  Quantity**:** 6  Delivery: CUAMM, Jinka Field office ****Device Type:****  * **Portable hemoglobin analyzer** for point-of-care testing (quantitative measurement)  ****Sample Type & Volume:****  * Capillary, venous, or arterial whole blood * Sample volume: **10 µL**  ****Measurement Range:****  * **0 to 25.6 g/dL (0 to 256 g/L)**   ****Accuracy:****  * High precision and accuracy conforming to international laboratory standards   **Display:**   * Digital **LCD display** showing hemoglobin concentration * Simple and clear readout  ****Testing Time:****  * Results available within **10 seconds** |  |  |  |
| 7 | ****Name: Glucometer Test Strips of 50 pcs**** Unit: Pk  Quantity**:** 170 pk  Delivery: CUAMM, Jinka Field office  **(Compatible with standard portable glucometer devices, 50 strips per pack)**  ****Product Type:****  * **Disposable blood glucose test strips** for use with compatible digital glucometer devices  ****Compatibility:****  * Must be **specifically compatible** with the brand/model of glucometer used (to be specified by procurement or health facility)   **Packaging:**   * **50 test strips per pack** * Individually sealed or in an airtight vial * Packaging to be **moisture-resistant and light-protected**  ****Sample Volume Requirement:****  * Requires **0.5 µL to 1.5 µL** of capillary whole blood  ****Reading Time:****  * Suitable for glucometers with a **5–10 second result display time**  ****Shelf Life:****  * Minimum **12–24 months** from date of manufacture * Expiry date clearly marked on packaging |  |  |  |
| 8 | ****Name: Glucometer Machine (Portable Blood Glucose Monitoring Device)**** Unit: each  Quantity**:**10  Delivery: CUAMM, Jinka Field office ****Device Type:****  * **Portable digital glucometer** for point-of-care blood glucose testing  ****Measurement Range:****  * **20 to 600 mg/dL** (1.1 to 33.3 mmol/L)  ****Accuracy:****  * + ±15% of lab value ≥100 mg/dL   + ±15 mg/dL for values <100 mg/dL  ****Display:****  * **LCD or digital screen** * Easy-to-read display with large digits * Backlight optional for low-light conditions  ****Sample Type & Size:****  * **Capillary whole blood** * Sample volume: **0.5 to 1.5 µL**  ****Test Time:****  * Results available within **5–10 seconds**  ****Memory:****  * Stores **at least 100–500 test results** with date and time |  |  |  |
| 9 | ****Name: Standard Manual Hospital Bed with Mattress**** Unit: each  Quantity**:** 6  Delivery: CUAMM, Jinka Field office ****Bed Type:****  * **Manual hospital bed** with mechanical crank system * Suitable for general patient care in hospitals, health centers.  ****Frame Material:****  * Constructed from **mild steel** or **high-strength powder-coated steel** * Rust-resistant and easy to clean  ****Bed Dimensions:****  * **Length:** 200–210 cm * **Width:** 90–100 cm * **Height (from floor to bed platform):** 45–60 cm (adjustable)  ****Adjustment Features:****  * **2-Function Manual Adjustment** using hand cranks:   + Backrest elevation: 0–75°   + Knee rest elevation: 0–35° * Cranks located at foot-end, foldable for safety and storage  ****Mattress Platform:****  * **Perforated steel sheet** or metal mesh platform for ventilation * Reinforced with crossbars for strength and durability   ****Side Rails:****  * **Collapsible or swing-away side rails** (aluminum or steel) * Secure locking mechanism for patient safety  ****Head and Foot Boards:****  * Made from **ABS plastic**, **wood-laminate**, or **powder-coated steel** * Detachable for emergency procedures and cleaning  ****Casters/Wheels:****  * **Four heavy-duty swivel casters** (125 mm or larger) * At least **two wheels with brakes** for secure positioning  ****Mattress Included:****  * **High-density foam mattress**, medical-grade * Thickness: **10–12 cm** * Covered with **waterproof, antibacterial, and fire-retardant** PVC or synthetic leather * Dimensions match the bed frame  ****Load Capacity:****  * Minimum **150–200 kg** safe working load |  |  |  |
| 10 | **Name: Bed Screen (Hospital Privacy Screen)**  Unit: each  Quantity**:** 5  Delivery: CUAMM, Jinka Field office  **Type:**   * + **Portable folding bed screen** for patient privacy   **Frame Material:**   * + Made of **mild steel** or **aluminum alloy**   + **Powder-coated** or **epoxy-painted** for durability and corrosion resistance   **Panels:**   * + **Three to four panels** (standard)   **Panel Dimensions (Each):**   * + Approx. **60 cm wide x 150–180 cm high**   + Full extended length: approx. **180–240 cm**   **Curtain Material:**   * + **Washable, flame-retardant, and anti-bacterial fabric** |  |  |  |
| 11 | **Name :Digital Thermometer**  Unit: each  Quantity**:**30  Delivery: CUAMM, Jinka Field office  **Type:**   * + **Electronic digital thermometer** (oral, axillary, or rectal use)   **Measurement Range:**   * + **32°C to 42.9°C** (89.6°F to 109.2°F)   **Accuracy:**   * + ±0.1°C (±0.2°F)   **Display:**   * + **Digital LCD screen**   + Clear and easy-to-read numbers   **Power Source:**   * + **Battery-operated**   + Long battery life with **auto shut-off** to conserve power   **Alert System:**   * + **Audible beep** when measurement is complete   **Memory Function:**   * + Optional: Recalls last temperature reading |  |  |  |
| 12 | **Name: Littmann Pediatric Stethoscope**  Unit: each  Quantity**:** 9  Delivery: CUAMM, Jinka Field office  **Brand:**   * + **3M Littmann** (Pediatric model)   **Head Type:**   * + **Dual-head chestpiece**   + Tunable diaphragm on one side and open bell on the other   + Specifically designed for pediatric use (smaller diaphragm diameter)   **Chestpiece Material:**   * + **Stainless steel** construction for durability and high acoustic sensitivity   **Diaphragm:**   * + Tunable technology – allows both low- and high-frequency sounds by adjusting pressure   + Non-chill rim for patient comfort   **Tubing:**   * + High-quality, **latex-free**, and **resistant to skin oils and alcohol**   + Single-lumen tubing with excellent sound transmission   **Ear Tips:**   * + **Soft-sealing ear tips** for comfort and excellent acoustic seal   + Snap-tight and easily replaceable   **Binaurals:**   * + Angled, adjustable stainless steel headset   + Designed for optimal ear canal alignment |  |  |  |
| 13 | **Name: Rechargeable Pulse Oximeter**  Unit: each  Quantity**:**13  Delivery: CUAMM, Jinka Field office  **Type:**   * + Handheld or fingertip **Pulse Oximeter**   **Display:**   * + Digital **OLED or LCD screen**   + Displays **SpO₂ (% oxygen saturation)** and **PR (pulse rate in bpm)**   **Measurement Range:**   * + **SpO₂:** 0% – 100% (±2% accuracy between 70%–100%)   + **Pulse Rate:** 30 – 250 bpm (±2 bpm accuracy)   **Power Supply:**   * + **Rechargeable battery** (Lithium-ion preferred)   + Battery backup: **Minimum 8–12 hours** continuous operation on full charge   **Alarms and Indicators:**   * + Audible and visual alarms for **low oxygen**, **abnormal pulse**, or **low battery**   + Battery status indicator   **Sensor Type:**   * + Integrated or detachable **finger sensor**   + Suitable for **adults and children** (multi-size probe optional)   **Data Storage / Memory:**   * + Internal memory to store previous readings   **Portability:**   * + Compact, **lightweight**, and easy to carry   + Durable and suitable for **bedside and field use** |  |  |  |
| 14 | **Name: Electronic Digital Weighing Scale (up to 150 kg)**  Unit: each  Quantity**:**11  Delivery: CUAMM, Jinka Field office  **Maximum Capacity:**   * + 150 kg   **Graduation / Accuracy:**   * + 100 grams (0.1 kg)   **Display Type:**   * + Digital **LCD display**   + Backlit for clear visibility   **Power Supply:**   * + **Battery-operated** ,**Auto Shut-Off Feature:**   **Tare Function:**   * + supports **tared weighing** to subtract the weight of containers or other items   **Units of Measurement:**   * + Primarily kilograms (kg) |  |  |  |