

DATE: 08 December 2022

REQUEST FOR QUOTATION: No. 22-UNHCR-SDNELF-SUP-RFQ-043 For the Provision of Medical Equipment, to Otash Return Village Health Centre, Nyala, South Darfur, Sudan

QUOTATION TO BE RECEIVED ON OR BEFORE: 12 December 2022 by 23:59 Sudan Time

The Office of the United Nations High Commissioner for Refugees (UNHCR), established on December 14, 1950, by the United Nations General Assembly¹, requests your price quotation for the provision of medical equipment as specified in this Request for Quotation (RFQ).

The following annexes are integral part of this RFQ:

- Annex A: UNHCR's General Conditions of Contracts for the Provision of Goods.
- Annex B: The Technical Specification and the Financial offer form (*to be completed and submitted*).

1. **REQUIREMENTS**

The following details which comprise part of your offer with this tender. Find the description of medical equipment with technical specifications, and quantities to be ordered in Annex B.

- Important Attention: Guarantee certificates.
- Delivery At Point (DAP): Otash Return Village Health Centre, South Darfur
- Delivery lead time: 7 days. (After receipt of order):

Find attached all in ANNEX B for more information about the goods required (specifications) List of Medical Equipment and the Financial Offer.

Please note that UNHCR has tax and duty exemption status, so you shall include the following price information in your quote (without VAT):

- Currency: USD or SDG per Unit Cost:
- Total Cost for goods (all inclusive):
- Delivery time (21 days) to El Daein Hospital, East Darfur.

2. ACKNOWLEDGMENT

We would appreciate your informing us of the receipt of this RFQ by return e-mail to **sudefrfq@unhcr.org** as to:

- Your confirmation of receipt of this RFQ.
- Whether or not you will be submitting a bid.
- 3. <u>Financial Offer:</u> Please submit your price offer, using the financial Offer part in Annex B (to be filled by the suppler). Your offer must be in SDG or USD. Your prices must be inclusive of costs like production, labour, overhead, exchange rates and other risks, transportation up to El Daien Hospital in East Darfur etc. UNHCR shall not accept any requests for additional payments after

For further information on UNHCR, please see http://www.unhcr.org



reception of your offer. Please Ensure that your financial offer does not have cancelations or corrective fluid on it. Any offer with corrective fluid shall be disqualified.

4. <u>Award Criteria:</u> The lowest priced, substantially compliant offer will be recommended for a contract award.

Your quotation must be valid for at least 30 calendar days. The standard payment terms of UNHCR are net 30 days upon satisfactory delivery of goods or services and acceptance thereof by UNHCR.

5. **RFQ SUBMISSION**

Your quotation shall be received on or before **12 December 2022** – <u>23:59 Sudan Time by e-mail</u> in PDF format with all required documents to <u>sudefrfq@unhcr.org</u>

Please be aware of the fact that the e-mail policy employed by UNHCR limits the size of attachments to a maximum of **20 Mb** so it may be necessary to send more than one e-mail for the whole submission.

Please indicate in the e-mail subject field:

- RFQ: 22-UNHCR-SDNELF-SUP-RFQ-043
- Name of your firm.
- Number of e-mails that are sent (example: 1/2, 2/2)
 For example: RFQ:22-UNHCR-SDNELF-SUP-RFQ-042 Company ABC (email 1 of 3), for
 Provision of Medical Equipment to Otash Return Village Health Centre, South Darfur

Please find attached in ANNEX A - UNHCR's General Conditions of Contracts for the Provision of Goods, which have to be acknowledged by submitting a signed copy together with your offer. Please note that submitting an offer is deemed as full acceptance of UNHCR's General Conditions for Provision of Goods.

UNHCR reserves the right to accept the whole or part of your bid, or to allow split or partial awards.

Thank you for your kind attention.

Supply Unit UNHCR Darfur Operation



ANNEX B – FINANCIAL OFFER FORM

FOR THE PROVISION OF MEDICAL EQUIPMENT TO OTASH RETURN VILLAGE HEALTH CENTRE, NYALA, SOUTH DARFUR

No	Description	Technical Specifications & Functioning Requirements	UoM	QTY	Unit Price DAP, OTASH RETURN VILLAGE	Total Amt DAP, OTASH RETURN VILLAGE
1	(Couch) IMPORTED	Examination table, in 2 sections Mounted on 4 sturdy supports, all finished with height-adjustable feet Both sections are fitted with non-removable padded upholstery Backrest angle adjustable via secured pawl and gear ratchet, safe for patient and operator When fully extended, both sections align to a perfectly flat surface Transfer bars connect all lower distal portions of the 4 supports, providing maximal structural strength	Pcs	3		
2	(Stethoscope) Micro life brand	Adult diaphragm Ø: 45,5mm; The tube is made of PVC and is crack resistant. The tube is impervious to outside noises, guaranteeing full transmission of sound, and good auditive quality. Tube diameter: outer diameter 10mm, inner diameter 4.8mm.	Pcs	3		
3	Fetal Scope PINNER	Capable of detecting fetal heart rates (FHRs) in the range of 50 - 210 bpm, with 1 bpm resolution and 2 bpm accuracy.Probe (transducer) with 2 MHz frequency with a probe attached via a cable.The cable can be extended to a 25 cm length when stretched.Probe detector head diameter at least 39 mm.Handheld weighs less than 0.45 kg with probe and batteries.Built-in speaker with volume adjustment.LCD screen displays FHR, pulse indicator, and battery statusVisual alerts for status, system error, and low batteryOperates on 3 x AA batteries.	Pcs	3		



		Battery life is sufficient for 10 hours of continuous use.			
4	Adult Scale DIGITAL	Mechanical Adult Scale, beam type, for use up to 180kg with 100g precision	Pcs	3	
5	Pediatric Scale DIGITAL	Scale, electronic, mother-and-child, 150 kg x 100 g, UNISCALE, Type Seca.	Pcs	3	
6	Sphygmomanome ter MERCURIC	Sphygmomanometer, aneroid, adult	Pcs	3	
7	Thermometer DIGITAL	Thermometer, clinical, digital, 32-43 Celsius, C/F	Pcs	5	
8	Tongue Depressor	Finely polished smooth splinter-free wood. With rounded extremities for depressing the tongue during the examination of the patient's mouth and throat. Width: 14-18mm Length: 120-160mm Thickness: 1.8-2. Single-use use Nonsterile, Primary packaging: Box of 100 pieces	Box	5	
9	Diagnostic Set PAKISTAN	 Purpose: ENT diagnostic set is designed for doctor's medical check eyes, ears, nose, mouth and throat. Consists of: 1.Ophthalmoscope *1(Diopter compensation: ±1, ±2, ±3, ±4, ±5, ±6, ±8, ±10, ±12, ±15, ±20, -25, -30.) 2.Otoscope Carrier *1(Magnifier:3 times) 3.(Φ3/Φ4/Φ5/Φ6) Ear Specula *1 each 4.(Φ8) Nasal Speculum *1 	set	3	



	5.Dilating Nasal Speculum *1				
	6.Laryngeal Mirror Stem *1				
	7.(Φ15/Φ18/Φ21) Laryngeal Mirrors *1 each				
	8.Tongue Depressor Plastic *1				
	9. Battery Handle*1				
	10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A)				
	Power Supply:1.5V X2 "C" Type				
	Consists of: 1.Ophthalmoscope *1(Diopter compensation: ±1, ±2, ±3, ±4, ±5, ±6, ±8,				
	±10, ±12, ±15, ±20, -25, -30.)				
	2.Otoscope Carrier *1(Magnifier:3 times)				
	3.(Ф3/Ф4/Ф5/Ф6) Ear Specula *1 each				
	4.(Φ8) Nasal Speculum *1				
	5.Dilating Nasal Speculum *1				
	6.Laryngeal Mirror Stem *1				
	7.(Φ15/Φ18/Φ21) Laryngeal Mirrors *1 each				
	8.Tongue Depressor Plastic *1				
	9. Battery Handle*1				
	10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A)				
	Power Supply:1.5V X2 "C" Type				
Torch	Lighting Color, Yellow; Body Material, Aluminum	Pcs	3		
	Upright bench-top microscope with revolving 30 degree inclined binocular tube.				
	Binocular eyepiece: with flexibility to use in an upper and lower position, an				
	ergonomic viewing angle of at least 15°, a tube rotatable through 360°, angle of 30				
	degree.				
	Eyepieces: Focusable, paired, high-quality, achromatic, wide field, 10x (FN 20)				
	magnification with inter-pupillary distance -and one with diopter adjustment.				
	Retractable eye guards.				
-	Torch	7.(Ф15/Ф18/Ф21) Laryngeal Mirrors *1 each 8.Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Consists of: 1.Ophthalmoscope *1(Diopter compensation: ±1, ±2, ±3, ±4, ±5, ±6, ±8, ±10, ±12, ±15, ±20, -25, -30.) 2.Otoscope Carrier *1(Magnifier:3 times) 3.(Φ3/Φ4/Φ5/Φ6) Ear Specula *1 each 4.(Φ8) Nasal Speculum *1 5.Dilating Nasal Speculum *1 6.Laryngeal Mirror Stem *1 7.(Φ15/Φ18/Φ21) Laryngeal Mirrors *1 each 8.Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Torch Lighting Color, Yellow; Body Material, Aluminum Upright bench-top microscope with revolving 30 degree inclined binocular tube. Binocular eyepiece: with flexibility to use in an upper and lower position, an ergonomic viewing angle of at least 15°, a tube rotatable through 360°, angle of 30 degree. Eyepieces: Focusable, paired, high-quality, achromatic, wide field, 10x (FN 20) magnification with inter-pupillary distance -and one with diopter adjustment.	6.Laryngeal Mirror Stem *1 7.(Φ15/Φ18/Φ21) Laryngeal Mirrors *1 each 8.Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Consists of: 1.Ophthalmoscope *1(Diopter compensation: ±1, ±2, ±3, ±4, ±5, ±6, ±8, ±10, ±12, ±15, ±20, -25, -30.) 2.Otoscope Carrier *1(Magnifier:3 times) 3.(Φ3/Φ4/Φ5/Φ6) Ear Specula *1 each 4.(Φ8) Nasal Speculum *1 5.Dilating Nasal Speculum *1 6.Laryngeal Mirror Stem *1 7.(Φ15/Φ18/Φ21) Laryngeal Mirrors *1 each 8.Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Torch Lighting Color, Yellow; Body Material, Aluminum Pcs Upright bench-top microscope with revolving 30 degree inclined binocular tube. Binocular eyepiece: with flexibility to use in an upper and lower position, an ergonomic viewing angle of at least 15°, a tube rotatable through 360°, angle of 30 degree. Eyepieces: Focusable, paired, high-quality, achromatic, wide field, 10x (FN 20) magnification with inter-pupillary distance -and one with diopter adjustment.	6.Laryngeal Mirror Stem *1 7.(Ф15/Ф18/Ф21) Laryngeal Mirrors *1 each 8.Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Consists of: 1.Ophthalmoscope *1(Diopter compensation: ±1, ±2, ±3, ±4, ±5, ±6, ±8, ±10, ±12, ±15, ±20, -25, -30.) 2. Otoscope Carrier *1(Magnifier:3 times) 3.(Ф3/Ф4/Ф5/Ф6) Ear Specula *1 each 4.(Ф8) Nasal Speculum *1 5. Dilating Nasal Speculum *1 5.Dilating Nasal Speculum *1 7.(Ф15/Ф18/Ф21) Laryngeal Mirrors *1 each 8. Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Torch Lighting Color, Yellow; Body Material, Aluminum Pcs 3 Upright bench-top microscope with revolving 30 degree inclined binocular tube. Binocular eyepiece: with flexibility to use in an upper and lower position, an ergonomic viewing angle of at least 15°, a tube rotatable through 360°, angle of 30 degree. Eyepieces: Focusable, paired, high-quality, achromatic, wide field, 10x (FN 20) magnification with inter-pupillary distance -and one with diopter adjustment.	6.Laryngeal Mirror Stem *1 7.(Q15/Q18/Q21) Laryngeal Mirrors *1 each 8. Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type 6. Consists of: 1.0 phthalmoscope *1 (Diopter compensation: ±1, ±2, ±3, ±4, ±5, ±6, ±8, ±10, ±12, ±15, ±20, -25, -30.) 2. Otoscope Carrier *1(Magnifier:3 times) 3.(03/04/05/06) Ear Specula *1 each 4.(08) Nasal Speculum *1 6. Laryngeal Mirrors *1 each 5.Dilating Nasal Speculum *1 6. Laryngeal Mirrors *1 each 8. Tongue Depressor Plastic *1 9. Battery Handle*1 10.Spare Bulbs (2 Large and 2 Small 2.5v/0.3A) Power Supply:1.5V X2 "C" Type Torch Lighting Color, Yellow; Body Material, Aluminum Pcs 3 Upright bench-top microscope with revolving 30 degree inclined binocular tube. Binocular eyepiece: with flexibility to use in an upper and lower position, an ergonomic viewing angle of at least 15", a tube rotatable through 360°, angle of 30 degree. Eyepieces: Focusable, paired, high-quality, achromatic, wide field, 10x (FN 20) magnification with inter-pupillary distance -and one with diopter adjustment.



11	Microscope OLYMPUS CX21	Area of stage: 140 mm (w) x 135 mm (d); travel range: 75 mm (w) x 30 mm (d). Condenser: Abbe with iris diaphragm aperture, 0.9/1.25 NA. Illumination: LED illuminator, luminous flux at least 300 lm. Operating hours: At least 20,000 hrs. Single slide holder. Coarse and fine focusing: 0.3mm/rotation. Objectives: full plan-achromatic • 4x (0.10 NA)/ • 10x (0.25 NA)/ • 20x (0.40 NA)/ • 40x (0.65 NA)/ • 100x (1.25 NA, oil). Observation by Bright field and with blue filter. Brightness control 0 to 100 % (linear). Range of magnification 40 to 1000x. Reverse angle quadruple revolving nose-piece, with distinct click-stop, with rubber grip for easy handling Reverse angle quadruple revolving nose-piece of at least 4 positions, with distinct click-stop and rubber grip for easy handling All optics anti-fungal treated Power requirements 110-240V / 60Hz-50Hz, with voltage surge protection. (adapted voltage and plugs to those used in the importing country on request.) Operation: 10°C to 40°C, air humidity max. 75% at 35°C.	Pcs	2	
12	Sahli	 Haemometers are used for the determination of blood's content of hemoglobin. The haemometer is supplied as complete set consisting of : Polystyrene support with 2 coloured rods and opal glass plate Comparator Tube Hemoglobin Pipette 20µl acc. to sahli Silicone tubing of approx. 16cm length White Mouthpiece; Dropping Pipette with Rubber Teat, Stirring Rod, Acid Vial Cleaning Brush 	Pcs	1	



13	White Cell Chamber	Counting Chamber is made of Thick Glass. Counting Chamber is used for blood cell counting, the squares placed at the corners are used for white cell counting. Since their concentration is lower than red blood cells a larger area is required to perform the cell count. Therefore, the central square is made of 400 small squares.	Pcs	2	
14	Electric Centrifuge 80-1 CHINA	For haematocrit capillary tubes (items S0001379 and S0001380) Fixed speed approximately 13000rpm Timer 1-99 minutes Automatic brake and lid interlock Casting stainless steel or coated steel Power requirements 220V/110 V 50/60Hz, with voltage surge protection.	Pcs	1	
15	Manual Centrifuge	Bench top type Adjustable speed up to 6000rpm Timer 1-99 minutes Automatic brake and lid interlock Casting stainless steel Power requirements 220V/110V,50/60Hz, with voltage surge protection Supplied with: 1 x Swing-out rotor, 4 x centrifuge buckets; 4 x bucket covers 4 x Adapters, 15ml conical tubes, 4 x Adapters, 50ml conical tubes	Pcs	1	
16	Benz Burner	Comprises of a fuel tank, vapour burner and pot holder Single burner with top plate Diameter flame holder: 5-7 cm Hand-operated plunger pump allows pressurization of fuel tank and control of flame intensity, Pressure, max: 1.3 bar Fit with overpressure safety valve Capacity kerosene fuel tank: 1.2 to 2.5 L Fuel consumption: 0.4-0.6 L/h	Pcs	1	



		Height: 20-29 cm Material: Heat and rustproof, steel or brass			
17	Gas Cylinder	cylinder is a pressure vessel for storage and containment of gases at above	Pcs	2	
	Gas Cylinder	atmospheric pressure	FC3	Z	
18	Rack Tube	·Provides positions to hold 240 tubes	Pcs	3	
		·Holds 0.5ml, 2.0ml and 15ml tubes			
		•Made of rugged chemical resistant & autoclavable plastic			
		•With alpha/numerical numbering of rack positions			
		•Comes as a set of 3 racks			
19	ESR Tube	Material: Clear glass	Pcs	5	
		Diameter: Approximately 2.6mm			
		Graduated from 0 - 200mm			
		Suitable for S0001353 Rack, ESR, 5 positions			
20	ESR Rack	Complete set-up to measure erythrocyte sedimentation rate	Pcs	1	
		Stand with valves to hold pipettes			
		Provides positions to hold 5 test tubes			
		Tubes with graduation, 0 to 200mm			
		Internal diameter of tubes: 2.6mm			
		Stand made of stainless steel or plastic			
21	Pipette 4SIZES	Transfer pipette, Fine tip	Set	4	
		Capacity: 5.8ml			
		Embossed, minimal graduation: 0.25ml			
		Sterile, individually peel-packed With integrated flexible suction-bulb			
		Single-use disposable			
		Fine tip compatible with PCR applications			
		Box of 500 pipettes			



22	Spectrophotomet	Photometry Double Beam	Pcs	1	
	er EZ CHINA	Monochromator Type Czerny-Turner			
		Focal Length 160mm			
		Grating 1200 lines/mm			
		Detector Silicon Photocell			
		Spectrum Bandwidth 1.8nm			
		Wavelength Setting 8-inch color touch-screen			
		Wavelength Range 190-1100nm			
		Wavelength Accuracy ±0.5nm			
		Wavelength Repeatability ≤0.2nm			
		Scanning Speed Fast-Medium-Slow			
		Stray Light ≤0.03%T (at 220nm NaI, 360nm NaNo2)			
		Photometric Range 0.0-200.0%T			
		-0.301-4.000A			
		0.000-9999C			
		Photometric Accuracy ±0.3%T			
		±0.002Abs (0-0.5A)			
		±0.004 Abs (0.5-1A)			
		Photometric Repeatability ≤0.15%T			
		0.001 Abs (0-0.5A)			
		0.002 Abs (0.5-1A)			
		Baseline ≤±0.002A (200-1090nm)			
		Noise 100%(T)noise≤0.15%(T), 0%(T)noise≤0.1%(T)			
		Drifting ≤0.0009 Abs/30min (250nm and 500nm after 2h warm up)			
		Power AC220V±22V 50Hz±1Hz, 200W			
		Packaging Size 710mm×590mm×505mm 0.21M3 36kg			
23	Haematology	Principle: Impedance for WBC, RBC, PLT counting	Pcs	1	
	Analyzer MISSION	Compact design			
		Throughput: 60 samples per hour			



	CHINA	3-part differentiation of WBC, 20 parameters +3 histograms 3 counting modes: whole blood, capillary blood and prediluted Micro Sample volume: 10 μL Storage: up to 100,000 sample results (including histograms) Support external printer, barcode and LIS			
24	Flame Photometer CHINA	Response time <8s Sample uptake <6ml/min Stability < 3% drift over15s when continuously aspirating. Reproducibility < 3% coefficient of variation for 7 consecutive samples Curve Graph Display o o Printer Optional build-in thermal printer o COM USB o Fuel LPG Power AC220V±22V 50Hz±1Hz,250W Packing size 570mm×530mm×400mm 0.12M3 18kg	Pcs	1	
25	ECG Machine 3CH ZONCARE CHINA	General description: Electrocardiograph (ECG) digital monitor and recorder, 12-leads detection, multi-channel recording, portable, AC and battery powered, with printer and accessories. Intended Use: Electrocardiographs detect the electrical signals associated with cardiac activity and produce an ECG, a graphic record of the voltage versus time. They are used to diagnose and assist in treating some types of heart disease and arrhythmias. Electrocardiographs differ from ECG monitors, which provide a continuous real-time display of the ECG waveform and other physiologic measurements on a screen and warn of potentially life-threatening or precursor rhythms. Electrocardiographs are used to diagnose cardiac abnormalities, determine a patient's response to drug therapy, and reveal trends or changes in heart function. Multichannel electrocardiographs record and display signals from two or more leads simultaneously. TECHNICAL SPECIFICATIONS: ECG analysis and full interpretation (rhythm and events), real-time and manual interpretation. Three (3) or more	Pcs	1	



recording channels. SIGNAL ACQUISITION: Simultaneous 12 lead acquisition (aVR,
aVL, aVF, I, II, III and V1 - V6) derived from 10 electrodes (RA, LA, RL, LL, V1 - V6).
Arrythmia and ST elevation detection. Minimum gain/sensitivity settings include 2.5,
5, 10 and 20 mm/mV. Lead switching, either manual, automatic or both (manual and
auto options). Adjustable trace speeds include 5, 10 (and/or 12.5), 25 and 50 mm/s.
Minimum HR range 30 – 300 bpm with rhythm analysis. Minimum guaranteed
diagnostic frequency response of 0.05 – 150 Hz. Common Mode Rejection Ratio
(CMRR) at 60 Hz > 105 dB or better. Calibration signal of 1 mV, manual and/or
automatic. Selectable/adjustable filters for baseline drift, muscle artefacts, mains
power. Pacemaker detection. Accuracy of input signal reproduction ± 5 % or ± 40 μV,
whichever is greater. Input impedance > 50 MΩ. Internal noise level < 12.5 μV peak-
to-peak. Automatic baseline centring. Defibrillation fluctuation/overload protection.
Baseline recovery < 5 s after defibrillation. AC fluctuation protection. RECORDER AND
PRINTER: Minimum of 3 recording channels. Recorder display includes date/time,
patient data and heart rate and basic settings. Capable of displaying one group of at
least three channels simultaneously. Recorder waveform display includes lead marker
and timing marker. Integrated/built-in printer. Capable of printing user selected
number of channels. Capable of printing one group of at least three channels
simultaneously. Paper speeds include 5, 10 (or 12.5), 25 and 50 mm/s. Compatible
with Z-fold paper and optionally with roll paper also (indicate compatibility). DATA
INPUT/OUTPUT, STORAGE AND ALARMS : Integrated alpha-numeric keyboard.
Patient data input fields include name, age, height and weight, gender. Backlit Liquid
Crystal Display (LCD) display screen, minimum of 12.7 cm (5 inches) diagonally.
Capable of internally storing a minimum of 10 waveforms for later retrieval, printing
and/or transmission. Expandable storage for additional waveforms if required, via
USB. Capable of exporting waveform data and reports, via USB or LAN. Visual alarms
for patient connection (lead faults), heart rate, printer and paper errors, and system
errors.
Automatic self-test at start up. POWER PROVISIONS : Built-in rechargeable lithium-



					-
		ion battery. Minimum battery operating time is 100 ECG exams or 4 hours of			
		continuous recording. Automatic switch to battery in case of power failure, automatic			
		recharge on connection to mains. Maximum battery charging time to full charge is 8			
		hours. Power requirements: 100 - 240 Volts - 50/60 Hz. Designed for frequent and			
		easy dismount and disinfection with hospital-grade products. SUPPLIED WITH:			
		Instructions for assembly, use and maintenance in English, French and Spanish. 1 x			
		Plastic protective dustcover. 1 x Patient cable. 2 x full sets of chest electrodes. 2 x full			
		sets of limb electrodes. 1 x supply of 960 Z-folded sheets suitable for the unit. (if			
		accepts Z-folded sheets), or 5 x supply of rolls suitable for the unit (if the unit accepts			
		rolls). 3 x bottle of 100 ml of ECG conductive gel. 1 x spare rechargeable battery pack.			
		ESTIMATED LIFE SPAN: Five years. WARRANTY: Two years from shipping date.			
		ENVIRONMENTAL CONDITIONS : Operating conditions: 5°C – 40°C / 25% - 85% RH.			
		Storage conditions: -20°C - 40°C / 25% - 95% RH. Atmospheric pressure: 860 ~ 1060			
		hPa. WEIGHT AND VOLUME: Weight: 10.00 kg. Volume: 80.00 dm ³ . ESTIMATED			
		DELIVERY LEAD TIME: 120 days. MAINTENANCE/USER REQUIREMENTS: As per user			
		and service manuals. Also ECG Paper: Material: Thermal, Number of Sheets Per Pack:			
		10, GSM: 80 -120, Application: ECG Machine, Packing type: roll, Features : Smooth			
		texture, Tear resistance, Waterproof, Uses: Hospitals, Clinics, Diagnostic centers			
26	Examination	Heavy base with low centre of gravity.	Pcs	1	
	Lamp	Single light head with LED lights in cluster.			
		Articulating arm between light and base stand.			
		Base with 5 anti-static swivel castors in a star formation.			
		At least two castors have been equipped with brakes.			
		Minimum 14 cm fixed focus field of view.			
		Minimum illumination of 60,000 lux at 0.5m.			
		Minimum colour temperature between 4,000°K.			
		Minimum colour rendering index (CRI) of 95.			
		Minimum LED life more than 40,000 hours.			
		Floor to light height adjustable to include at least range of 1.1 m to 1.75 m.			



		On/off switch. Power requirements: 100 - 240 Volts - 50/60 Hz.			
27	Cusco Speculum	Speculum, vaginal, Graves, 75 x 20 mm.	Pcs	1	
28	Sim Retractor	ize 1: Blades 1" wide x 2-1/2" deep (2.5cm x 6.4cm) and 1-1/4" wide x 3" deep (3.2cm x 7.6cm); 5-1/8" (13.0cm) length. Size 2: Blades 1" wide x 3" deep (2.5cm x 7.6cm) and 1-1/4" wide x 3-1/4" deep (3.2cm x 8.3cm); 6-1/4" (16.0cm) length.	Pcs	1	
29	Artery Forceps	Pressure force instrument: threading forceps, springy. See Martin Catalogue no. 24 Ref: 13-485-23. Flexible ratchet, lockable. Jaws which grip the thread well. Length: 23 cm. Material: Martensitic steel (quenched, magnetic steel). Martensitic steel composition: 0.20% carbon; 13% chromium. Reusable.	Pcs	1	
30	Kale Boot	Heavy-duty boots (Wellington boots) Material: Shaft and outsole: PVC Size: 44 (EU) Length shaft: approx. 38 cm Color: Shaft: white or green Color: Sole: green or black Lining: Polyester fiber facilitates slide-in and removal, Waterproof, Oil- and fuel oil resistant, Reusable	Pcs	1	
31	Examination Tray	Tray, dressing. Seamless tray, rectangular with rounded corners, smooth surface. Length: approx. 460-500 mm. Width: approx. 315-345 mm. Height: approx. 19-21 mm.	Pcs	2	



		Thickness: approx. 0.75-0.85 mm.			
		Material: Austenitic stainless steel.			
		Austenitic stainless-steel composition: 18-20% chromium, 8-10% nickel. Reusable.			
32	Kidney Dish	Container, kidney-shaped.	Set	2	
	(large- medium-	Smooth surface.			
	small)	Length: approx. 240-260 mm.			
		Width: approx. 130-150mm.			
		Height: approx. 30-50mm.			
		Capacity: approx. 800 to 850ml.			
		Thickness: approx. 0.75-0.85mm.			
		Material: Austenitic stainless steel.			
		Austenitic stainless-steel composition: 18 - 20% chromium, 8 - 10 % nickel. Reusable.			
33	Delivery Table	Gynecological examination and delivery table, 3 sections	Pcs	2	
		Mounted on 4 sturdy supports, all finished with height adjustable feet			
		All sections fitted with non-removable padded upholstery			
		Robust mechanics allow for manual repositioning of all sections between			
		gynecological and obstetric use.			
		Transfer bars connect all lower distal portions of the 4 supports, providing maximal			
		structural strength			
		Back section: Adjustable via secured pawl and gear ratchet, safe for patient and			
		operator			
		Pelvic section: Can be tilted to Trendelenburg position with lever handle			
		Sides of this section are fit with vertical handgrips, length 20 cm			
		Padded knee crutches are height and width adjustable, set with robust clamps with			
		heavy knob			
		Fixing of the crutch holders is solid steel and welded to the frame of the bed			
		This section integrates a support for a slide-out basin-tray			
		Leg section: Recesses entirely downwards, 90 degrees			



		When elevated and fully extended, all sections align to perfectly flat surface.			
34	Gynaecological Set	Gynaecology sets comprise a Vaginal speculum with transparent and rounded atraumatic edges spoons, which help to carry out a full inspection.	Pcs	1	
35	Stethoscope Microlife brand	 Comprises a chest piece connected by a double tube to the headgear with earpieces that are placed into the users' ears. Double cup, with two diaphragms for dual-use (adult and paediatric auscultation) chest piece in zinc alloy. Adult diaphragm Ø: 45,5mm; paediatric diaphragm Ø: 31.5mm. Tube is made of PVC and is crack resistant. Tube impervious to outside noises, guaranteeing full transmission of sound, good auditive quality. Tube diameter: outer diameter 10mm, inner diameter 4.8mm. Tube length 560mm. Sensitivity from 3.2dB to 26dB in a range from 50 to 1000Hz for cardiology. Sensitivity 8.1dB in a range from 600 Hz to 1,500Hz for pneumology. Arms: brass-steel with a flexible spring. Removable plastic earpieces. Latex-free. Designed for frequent and easy disassembly and disinfection with hospital-grade products. 	Pcs	1	
36	Fatal Scope PINNER	Small conical instrument, of which the top allows to the practitioner to place the ear, while the flat and circular basis is placed on the abdomen of the pregnant woman. Monoaural. Made from unbreakable plastic or aluminium. Length between 140 - 180 mm. Designed for frequent and disinfection with hospital-grade products.	Pcs	1	
37	Adult Scale DIGITAL	Mechanical Adult Scale, beam type, for use up to 180kg with 100g precision	Pcs	1	



38	Paediatric Scale DIGITAL	Scale, electronic, mother-and-child, 150 kg x 100 g , UNISCALE, Type Seca.	Pcs	1	
39	Thermometer DIGITAL	Thermometer, clinical, digital, 32-43 Celsius, C/F	Pcs	5	
40	Autoclave (50I) CHINA	Stand-alone tabletop steam sterilizer with drying cycleProgram control unit for fully automated process control, with temperature up to 134C, Liquid temperature-control unit and pressure device (for sterilization of liquids),Internal chamber volume 28L, Autoclave recoiling systemSingle door, self-sealing with high-quality silicone gasketEpoxy-coated metal housing, interior chamber of stainless steelFit with 5L water reservoir, auto-fill and autonomy for approximately 10 cyclesWater circuit with high-efficiency bacteriological filterSoft-touch control panel allow easy cleaning, Panel reports operating temperature,pressure and time, low-water level , as well as system errors (e.g. door)Safety feature protect against over-pressure and over-temperatureAudio visual alarm at cycle end and in case of failure or potential dangerPower requirements 110- 220V / 50Hz-60Hz, with voltage surge protection	Pcs	1	
41	Drum (large- medium- small)	 Drum, sterilizer. Closing lid with a clip lock. Carrying handle. Air vents system to allow steam to circulate freely during the sterilisation cycle. Lateral air vents system is preferable to top and bottom air vents. External diameter: approx. 280 to 290 mm Height: approx. 160 to 180 mm. Thickness: approx. 0.6 to 0.7 mm. Material: Austenitic stainless steel, smooth surface. Austenitic stainless steel composition: approx. 8-10 % nickel, 18-20 % chromium. 	Set	3	



		Reusable. Supplied with instructions for use.			
42	Tray (different size)	Tray, dressing.Seamless tray, rectangular with rounded corners, smooth surface.Length: approx. 460-500 mm.Width: approx. 315-345 mm.Height: approx. 19-21 mm.Thickness: approx. 0.75-0.85 mm.Material: Austenitic stainless steel.Austenitic stainless-steel composition: 18-20% chromium, 8-10% nickel. Reusable.	Set	5	
43	Kidney Dish (large- medium- small)	Container, kidney-shaped. Smooth surface. Length: approx. 240-260 mm. Width: approx. 130-150mm. Height: approx. 30-50mm. Capacity: approx. 800 to 850ml. Thickness: approx. 0.75-0.85mm. Material: Austenitic stainless steel. Austenitic stainless-steel composition: 18 - 20% chromium, 8 - 10 % nickel. Reusable	Set	3	
44	Operation Table HYDRULIC 3000AB CHINA	General purpose operating table, 4 areas, 5 sectionsStainless steel finished base on 4 castorsCentral brake lowers the table onto 4 robust, height adjustable feetSolid reinforced base creates maximum stability, with patient, up to the limits of eachpositionBase is fit with earth connection, Gear, lever and crank mechanisms are all manuallyoperated, no gas springs, Radiolucent table top with integrated standard size x-raycassette channels, All sections fit with a mattress, detachable for easy cleaningMattresses have welded seams, core and surface are joinedTable adjustable to all essential positions	Pcs	1	



		 Height adjustable with foot-pedal via hydraulic lever system Factory filled with hydraulic oil Three areas adjustable via manual crank: back, pelvic and legs Backrest adjustable 5 to +90 degree Trendelenburg and reverse Trendelenburg: +/- 25 degree Lateral tilting, both sides: +/- 20 degree Leg area removable, consists of 2 independent sections, each adjustable to a combination of up/down and left/right Head area removable, and independently adjustable, +20 to -90 degree Accessories on both sides clamp on standard stainless steel medical rail 			
45	Surgical Set MINOR	When elevated and fully extended, all sections align to a perfectly flat surface The set should be considered part of any minimal investment in a health facility and dispensary. The set contains three basic instruments needed for all dressings. All dressings within the hospital and dispensary must be made with this minimum set of instruments, all sterile.	Set	1	
46	Refrigerator	Capacity: 200-300L, Door: Double Doors, Installation: Free-Standing Type: Top-Freezer, Power Source: Electricity; Material: Plastic	Pcs	2	
47	stools	 Movable height adjustable stool, with pre-assembled gas spring. Heavy carriage mounted on 5 swivel castors. Height adjusting lever is conveniently placed under seat. Seat fit with thick upholstery. A brake prevents exceeding the maximum height setting. Material, High resistance to corrosion (tropical environment). Support and telescopic column: Austenitic stainless steel 18/10. Carriage-base: single molded unit, polypropylene or nylon Caster frame/bracket: polypropylene or nylon Castor wheel: twin-wheel, solid-type, non-hooded (for easy maintenance): nylon. 	Pcs	2	



		Wheel bearing: polypropylene or nylon, Castor fixation into carriage base: stainless steel. Upholstery: high-density polyurethane foam, density is 27-33kg/m3. Cover: plastic, flexible highly tear resistant, anti-static, flame retardant, disinfectant- and liquid proof, washable.			
48	Suction Machine 2BOTTs CHINA	The unit should provide intermittent and continuous suction. Continuous is limited to 30 minutes after which the unit should be given 30 minutes to cool down. The unit should be provided with two (2) reusable collection jars. The unit should have maintenance -free operating. The unit is designed in such a way that it requires little or no oil. The pump is equipped with a provision preventing fluid flow from owing to the pump if the collection jar is full (overflow control valve). A gauge indicating the negative pressure generated by the unit (preferably in kPa or mmHg). A hydrophobic bacterial filter is included in the airline to the pump. The unit has user-adjustable suction between 0 and at least 600 mmHg (80 kPa). A vacuum control and on/off switch are present on the casing. The flow rate at maximum vacuum is $\geq 40 L/m (2.4 m^3/h)$. A suction tube of at least 1.5 meters is included. The suction tube is autoclavable at 121°C. The unit is equipped with a foot switch for control of the suction. During operating the unit's noise level does not exceed 60.1 dB. The unit should be mounted on a wheeled, stable, portable stand. The stand is equipped with 360°, anti-static, swivel castors. A least two (2) castors should be lockable. The design of the device should be such that it is easy to clean/disinfect by avoiding difficult-to-reach areas and having smooth surfaces. The device should have a sturdy, shock resistant casing. The body is to be constructed of plastic in accordance with the latest European standards. Power requirements: 100 - 240 Volts - 50/60 Hz (not necessarily in a single unit).	Pcs	2	



49	Ophthalmology Set	The collection jar is made of shatterproof polycarbonate.COLLECTION JAR:The two collection jars have a combined capacity of 2 liters, are transparent with clear graduation, and allow for autoclaving at 121°C.VISIO 2000 DC premier F.O diagnostic, 3.5v with 3.5 v Li-ion rechargeable battery and zoom charging station	Set	1		
50	Screen 4FOLDS	 Hospital bed screen in 3 sections with curtains Bed screen mounted on swivel castors; positioned in broad stance for good stability. Material: Is be resistant to corrosion (ref. to tropical environment) and decontamination (referring to chlorine solution). Frame: Epoxy or enamel coated or chrome plated tubular steel. Curtains: Plastic non-transparent, washable and flame retardant. Dimensions: Bed screen: 3 panel of approx. 600x2100mm (w x h) each. Swivel castors: Approximately diameter 50mm. Knockdown construction 	Pcs	3		
51	I.V Stand	 Movable height adjustable infusion stand. Heavy carriage mounted on 5 swivel castors. Lower-end support column is deep and securely fixed into the carriage-base. Solid manual lever at the upper-end of the support column, allows setting telescopic upper part at the required height. A brake prevents exceeding the maximum height setting. Double hook fixed at the top of telescopic rod. Material: High resistance to corrosion (tropical environment). Support and telescopic column: Austenitic stainless steel 18/10. Carriage-base: single molded unit, polypropylene. 	Pcs	4		



Castor frame/bracket: polypropylene or nylon Wheel bearing: polypropylene or nylon Castor fixation into carriage base: stainless steel.		
Total		

OTHER INFORMATION PARTERNING TO YOUR QUOTATION

Other Information pertaining to our RFQ are as follows:	Yes, we will Comply State, as required	No, we cannot comply (State as required)
Confirmation that your goods meet UNHCR specifications: UNHCR shall not issue a partial payment or cancel part of the order because the contractor is not able to deliver products as per specifications. By submitting an offer, you accept that UNHCR should withhold 100% of payment until when you would have delivered the right products in full.		
Offer Validity: (minimum 30 Calendar Days minimum).		
Confirmation that your financial offer has no cancelations or corrective fluid. (Any corrective fluid on your offer will lead to disqualification)		
Acceptance of UNHCR General Terms and conditions of Contract for Provision of Goods		
What is your delivery lead time in days? (Maximum 7 days)		
What is the currency of your offer?		
Name of your company		·



Company email	
Company telephone number (two numbers)	
Name of authorized person	
Signature, stamp and date	