



United Nations Population Fund, UNFPA
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 MD-2012
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Date: 30/08/2023

Request for Quotation No. UNFPA/MD/RFQ/025/2023

Dear Sir/Madam,

We hereby solicit your quotation for the supply of Medical Equipment's named below to UNFPA warehouse at DAP Incoterms:

UNFPA warehouse:
 Vitra Building
 Str. Industriala 5
 Chisinau, Republic of Moldova,
 Google map link:
<https://goo.gl/maps/nVN19BpARyve8Myy6>

#	Description of goods / services: Generic technical specifications for goods / ToR for services	Unit of measure	Quantity
UNFPA Equipment			
1	<p>Fetal cardio monitor with trolley (CTG)</p> <p>Capable of external monitoring of foetal heart rate (FHR) and maternal uterine activity (UA). Alphanumeric display shows FHR1, FHR2 and UCs and alarms. Automatically detects transducers when they are plugged in. Includes remote switch for event marking. Automatic self-test on power up. System reports with status and alarms. Unit includes a battery allowing for > 2 hours continuous operation. Power requirements: 100 - 240 Volts - 50/60 Hz.</p> <p>FETAL HEART RATE MONITORING Foetal heart rate detected by ultrasonic transducer/probe. Capable of measuring FHR in the 50-240 beats per minute (bpm) range with 1 bpm resolution and 2 bpm accuracy. Can monitor twins (i.e., has two transducers). Includes high/low audible and visual alarms. Includes signal quality/loss indicators and alarm(s). Provides audible feedback on signal quality.</p> <p>MATERNAL UTERINE ACTIVITY MONITORING Uterine contractions measured through a pressure sensitive transducer. Capable of measuring relative uterine contractions (UCs) in the range of 0-100 units with at least 1 unit resolution and 1 unit accuracy. Includes signal loss due to unplugged transducer.</p> <p>PRINTER/RECORDER Integrated thermal printer with automatic and manual print-out modes.</p>	Units	6

	<p>Prints FHR1, FHR2, UCs, marked events and parameters and relevant alarms. Print speeds include 1, 2 and 3 cm/min. Compatible with z-folded thermal paper. Two different model are supplied: One model allows for adjusting paper scale between 20 and 30 bmp/cm, the other model has a fixed paper scale of 30 bmp/cm Includes alarms or another indicator for end of paper. Supported Languages English, Romanian or Russian</p> <p>SUPPLIED WITH Instructions for assembly, use and maintenance in English, French and Spanish. 1 x Plastic protective dustcover. 1 x UC transducer. 2 x FHR ultrasound transducers. 1 x Remote switch event marker with cable. 3 x Adjustable transducer belts for ultrasound (2 FHRs) and toco (UC). 2 x Box of thermal recording paper, total 100 z-folded sheets. 2 x Bottle of ultrasound gel, approximately 250ml.</p>		
2	<p>Newborn resuscitation table</p> <p>Mobile newborn resuscitation table with radiant warmer Sturdy and stable construction on 4 antistatic ball-bearing swivel castors, 2 with breaks Two side handles facilitate positioning. Table surface, approx.: 0.60 x 0.90 m (w x l) Side panels in transparent acryl, drop down and lockable. With one storage drawer, under table surface Integrated support for two 10 L oxygen bottles Side rails to the table surface allows for mounting of accessories. Fixed-height hood above the table integrates heating element and overhead light. Vertical column integrates controls and displays. Overhead examination light: 2 x 40 W halogen spot Heating element: emitter with parabolic reflector and protected by metal grid. Servo temperature control: electronic (thermistor based) Preset skin temperature, range approx.: 34 to 38 C, increments 0.1 C Skin temperature pre-set drives heater output in servo mode Easy switch between servo and manual mode</p> <p>Skin temperature monitoring via sensor, range: 30 to 42 C (sensitivity ± 0.1 C) Sensor thermostat based and factory calibrated. Manual mode, pre-set heater output: 0 to 100%, in 10% increments Integrated timer, preset: 1 to 59 min with up/down count feature, increments 1 min. Auto-off at time elapse Audiovisual alarm on skin temperature (+/- 0.1 C of preset value) and time (elapse)</p> <p>Large LED display shows: Heater output preset in Watt Mode (servo or manual) Mode (servo or manual) Preset skin temperature. Actual skin temperature Air temperature Elapsed or remaining time Display reports system errors such: sensor malfunction, timer failure, low/high temperature Mattress covering entire table surface, thickness 5 cm. Cover is waterproof, flame retardant and resistant to common disinfection and cleaning solutions. Dimensions, approx.: 0.90 x 0.80 x 1.90 m (l x w x h)</p>	Units	27

	<p>Power supply: The supplier has to supply the right voltage, plug and socket type that fit the country it is delivering the goods to. The country of destination would be stated in the UNFPA's PO.</p> <p>Power consumption, approx.: 800 W</p> <p>Resuscitation module: Air/O2 blender with flow regulator Yes T piece resuscitator with pressure regulator Yes Suction unit with adjusted flow Yes Suction bottle placed on the special holder on the table.</p> <p>Supplied with: 1 x Mattress 1 x Reusable skin temperature probe, incl. connection cable and plug 2 x Spare reusable skin temperature probes, incl. connection cable and plug 1 x Spare heating element 1 x Set of spare fuses. Instructions for assembly, use and maintenance, and list of accessories and spare parts with product reference code, in 3 languages (English and Romanian). Hoses for Air and O2 German standard for resuscitation module 2 suction jars 2 l, reusable Hose for suction 20 m, reusable Antibacterial filter for suction unit, 15 pcs. T piece resuscitation hose, single use, 15 pcs. Face mask for resuscitation 2 pcs. For every dimension: 00, 0, 1.</p> <p>Accessories/Spare parts/Consumable: Reusable skin temperature probes, halogen bulbs and fuses.</p>		
3	<p>Portable ultrasound</p> <p>High performance ultrasound scanner To be used in health infrastructures for diagnostic imaging applications: general abdomen, obstetrics & gynecology, small parts, neonatal head & hip, cardio-vascular, urology & intra-operative System integrates: scanner, 2 probes, trolley & video-printer Compact & lightweight, easy to operate Alphanumeric keyboard with trackball & time gain control Piezoelectric probes, electronically scanned: convex & linear Imaging display modes: B, dual B,M,B & M Adjustable field-of-view, 6 level zoom Imaging technologies: dynamic frequency imaging, multi-stage focusing, aperture control Depth range selection: convex sector image & linear image,3 steps Image orientation: lateral & vertical inversion (in B mode) Freeze function with storage of approx. 50 images Self-test is performed each time the machine is switched on System reports, with audio-visual alert on: operational status & malfunctions</p> <p>Measurements & Analysis: Caliper control: trackball B-mode image: distance, area & circumference by ellipse & trace method, volume, ratio, gestational age, fetal weight, angle Gestational table: user programmable M-mode: velocity, time interval, depth, heart rate, LV function</p> <p>Alphanumeric & graphics:</p>	Units	9

	<p>Text annotations & body markers Automatic display: date & time, focal point setting, image orientation indicator, image, scrolled position, distance scale mark, M-mode time mark, gray scale for calibration Automatic display adjustment control, on/off for: gain setting, near gain setting, far gain setting, frequency probe, puncture guideline High resolution B/W monitor 10-inch/25cm (diagonal) provided with reflection filter Image gray-scale: 256 levels Video output: 625 lines/frame Two transducer ports leaves 2 probes permanently available, electronic switch between probes Data communication interface: RS232, BNC, IEEE, USB or equivalent Power consumption system approx: 1000W Resolution approx: 400 dpi Gray level gradations: 256 Image size, approx: 90x70mm Print time per image, approx: 3 sec Automatic paper roll load Audio-visual indication on loss of signal and paper empty Aspect ratio, user selectable: 4:3 or 1:1 Data communication interface: BNC, USB, IEEE or equivalent Sturdy & stable construction on 4 antistatic ball-bearing swivel castors, 2 with breaks Side handle facilitates positioning Surface fits ultrasound scanner as well as folded-open keyboard Under surface shelf fits video printer Side support provides for safe storage of 2 probes Dimensions of trolley: approx: 60x50x1.20cm (LxWxH) Power supply: the right voltage, plug & socket type that fit the country it is delivering the goods to as per UNFPA PO Supported Languages English, Romanian or Russian Supplied with: 1 convex abdominal probe, frequency range: 2.5/3.5/5.0MHz 1 convex transvaginal probe, frequency range: 4.5/6.5/8.0MHz 2 tubes of ultrasound gel, approx 350ml 1 set of spare fuses 1 digital B/W video printer with data connecting cable to ultrasound scanner: Thermal printing head 1xPlastic protective dust cover 1 printer head cleaning sheet 1 set of 10 video printer paper rolls, length approx 20m ultrasound fixed on the trolley from same manufacturer with space for printer and probes. 1xInstructions for assembly, use & maintenance in English & Romanian List of accessories/parts</p>		
4	<p>Suction machine for newborn</p> <p>For use in minor surgical procedures, E.N.T., resuscitation and for aspiration of secretions, pus, bloods etc. Mounted on a stable, portable stand with castors/wheels and handle Castors / wheels to have fully 360-degree swivel, minimum size 75mm. Sturdy shock resistant casing, easy to carry and easy clean. Vacuum Extractor for intermittent and continuous suction. Reciprocating, oil free pump, twin piston type (metallic). Adjustable suction from 0-675mm/Hg (800 mbar) Suction flow maximum, approximately 17L/minute Capable of being stored continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 100%.</p>	Units	24

	<p>Capable of operating continuously in ambient temperature of 10 to 40 deg C and relative humidity of 15 to 100%.</p> <p>Suction pipe length: approx. 1.5 m.</p> <p>Explosion proof foot switch for control of vacuum (vacuum 9 bar)</p> <p>Supplied with graduated plastic jar auto-clavable of 2 liters with overflow safety device and antibacterial filter</p> <p>Power supply: The supplier has to supply the right voltage, plug and socket type that fit the country it is delivering the goods to.</p> <p>Power consumption, approximately 100W</p> <p>Material:</p> <p>Graduated jar: polysulphone</p> <p>Connection/suction tube: silicone (medical grade)</p> <p>Supplied with:</p> <p>Sterilizable/disposable silicone tubes set for molar aspiration & missed abortion sizes 6, 7, 8, 9 and 10 mm , length approximately 2.5m</p> <p>Connectors for fitting the silicone tubes.</p> <p>Instruction for user: manual with instructions for assembly, use and maintenance, and list accessories and spare parts, in 1 language (English).</p> <p>Accessories/Spare parts/Consumables:</p> <p>1 x Set of silicone tubes</p> <p>1 x Set of connectors fitting the silicone tubes</p> <p>1 x Spare jar with cover, gasket and overflow valve</p> <p>1 x Set of spare antibacterial filters</p> <p>1 x Set of spare fuses</p> <p>Instructions for use:</p> <p>To be used in basic health infrastructures for aspiration of body fluids (such as mucus, catarrh and blood) during medical interventions like resuscitation or minor surgery.</p> <p>To clean the bottle and silicone tube with neutral detergent after each use, the bottle could be sterilized in a steam sterilizer.</p> <p>Surgical suction pumps must be used and maintained properly according to the manufacturer's instructions.</p> <p>Regulation & conformity requirements</p> <p>CE mark conforming to Medical Device Directive (MDD) 93/42/EEC</p> <p>CE certificate (for class IIa, with Notified body number)</p> <p>Classification</p> <p>Class IIa (MDD 93/42/EEC)</p> <p>Safety & product Standards:</p> <p>Must comply with following standards</p> <p>IEC 60601-1:2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance</p> <p>IEC 60601-1-1:2000 Medical electrical equipment - Part 1-1: General requirements for safety - Collateral standard: Safety requirements for medical electrical systems</p> <p>IEC 60601-1-2:2007 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests</p> <p>ISO 10079-1:1999 Medical suction equipment -- Part 1: Electrically powered suction equipment -- Safety requirements More details</p> <p>ISO 10079-3:1999 Medical suction equipment -- Part 3: Suction equipment powered from a vacuum or pressure source</p> <p>ISO 5359:2008 Low-pressure hose assemblies for use with medical gases</p>		
5	<p>Electronic weighting scales for newborn</p> <p>Scale for weighing babies to monitor growth.</p> <p>Material: Outside made of plastic or metal coated with thermo hardened white paint, very strong.</p> <p>Materials: body made of stainless steel, metal (white baked enamel) or plastic.</p> <p>Measuring range: 0 to approx. 16kg</p>	Units	50

	<p>Graduation: minimum every 5g. Readout in kg and in lbs. Easy readable in low light working situations. Reading time: maximum 15 seconds. Includes a removable tray for infants. Stable and non-tilting tray. With easy zero adjustment possibility. Adjustable feet allow for horizontal leveling. Design allows rough handling. Smooth surface/finishing allows for easy cleaning/disinfection. All vital parts made of proof materials. Easy maintenance and repair in low tech settings. Splash proof and shock resistant light-weight body. Sturdy design allows heavy duty use. Supplied with: - Text and pictorial user instructions for operation, preventive maintenance and troubleshooting in English/French/Spanish - Splash proof carry bag Instructions for use: Scale used for weighing babies to monitor growth. Scale must be used and maintained according manufacturer's instructions</p>		
6	<p>Fetal Heart Doppler</p> <p>Doppler, foetal heart rate (FHR) detector, with accessories To be used in basic health infrastructures for routine examination of foetal life, from about 10-12 weeks gestation through to delivery. Transducer frequency, approximately 2MHz Self-test is performed each time the device is switched Large LCD shows, foetal heart rate in beats per minute (bpm), pulse indicator and sound volume level Built-in loudspeaker with volume adjustment System reports, with audio-visual alert: operational status, malfunctions and low battery Advanced noise/disturbance suppression system assures quality diagnostic sound Regular size, approx: 18 to 20 cm. Light weight, handheld, easy to operate and carry (pocket size)</p> <p>Supplied with: 1 x Soft carry bag easy to clean 1 x Instructions manual (instructions for assembly, use and maintenance in English, French, and Spanish)</p> <p>Instructions for use: To be used in basic health infrastructures for routine examination of foetal life, from about 10-12 weeks gestation through to delivery. Doppler foetal heart rate detector should be operated by an adequately trained person only. Clean and disinfect the device after each use. Doppler foetal heart detectors must be used and maintained according to the manufacturer's instructions.</p> <p>Accessories/ spare parts/consumables: Ultrasound gel, batteries</p> <p>Packaging & Labeling: Unit presentation: 1 (one) Doppler, FHR detector, with accessories and Instructions for use. Symbols used according ISO 15223</p>	Units	20

	<p>CE with notified body number</p> <p>Regulation & conformity requirements: CE mark conforming to Medical Device Directive (MDD) 93/42/EEC CE certificate (for Class IIa, with Notified Body Number)</p>		
7	<p>Labour / delivery/treatment table (electrically operated)</p> <p>Electrically operated height and backrest adjustment Battery back-up Dual-side manual CPR levers Easy-to-operate head-down tilt to 12° Compact size to fit into small delivery rooms Telescoping leg section that reduces the overall length of the bed, allowing maximum access to mother and baby Wide choice of safe and comfortable positions that can be adopted during labor and delivery Comprehensive range of easy-to-fit accessories including stirrups leg rests, hand grips, high and low foot supports, a removable step and a fluid collection bowl Convenient storage for accessories, available as a mobile system or a wall-mounted rack Easy to clean Bright, modern appearance Manually operated version available Standard accessories: Leg holder 1pair Clamp 1 pair Grab handle 1pair Basin 1 pc Waterproof cushion 1 set Cushion: 1 set (includes back cushion, Seat cushion and assist platform cushion) Electric wire 1 pc Technical Parameters: Bed dimension including bed end and bumper wheel: Length 2000mm, Width 900mm Bed dimension: Length: 1800mm, Width: 860mm for back section, 660mm for seat section Bed height: lowest≤620mm, height≥920mm (without the cushion) Back section up: ≥70° Reversed Trendelenburg: ≥12° Trendelenburg≥12° Castor dia.: 125mm Optional accessories: I.V. stand: 1 pc Foot rest 1 pair</p>	Units	16
8	<p>Wheelchair</p> <p>Wheelchair, adult, foldable Specifications Basic foldable wheelchair for adults. Intended for facility use. Heavy carriage mounted on 4 ball-bearing wheels Front wheels free rolling, 360 degrees swivel Both rear wheels with brake Foot lever, integrated in frame, facilitates tilting the wheelchair backwards Two push-handles at the rear are fit with plastic rims Side-to-side legs support Swing-away foot and arm supports for easy stepping on/off Armrests, seat and back are upholstered Materials: High resistance to corrosion (tropical environment) Frame: chrome plated or epoxy coated tubular steel All seating parts are upholstered Cover: plastic, flexible highly tear resistant, anti-static, flame retardant, disinfectant- and liquid proof, washable Tires: heavy duty solid rubber Dimensions: Overall: 40-50x40-60x81-99cm (d x w x h). Seat depth: 36-44cm Back support: 45-55x40-50cm (w x h)</p>	Units	40

	<p>Side-to-side legs support: 45-55x10-25cm (w x h) Frame, diameter: 2-2.5cm Frame: 2-2.5cm (outside, across), 1.1-1.4mm (thickness) Wheels, diameter: front 18-22cm, rear 54-66cm Carrying capacity: 135-165kg Knockdown construction: no</p> <p>Supplied with 1 x complete set of tools required for assembly List of accessories and parts Detailed step-by-step instructions for assembly and safe use, text-free pictorial based (i.e. line-drawings only)</p>		
9	<p>Refrigerator (200 L capacity)</p> <p>Upright refrigerator for storage of chemicals and reagents in clinical laboratory with following minimum specifications: Compression type, CFC-free refrigerant. Insulation material: polyurethane, CFC-free. Fan-cooled for even distribution of air in the cabinet. Stainless steel structure or its equivalent or inner chamber PS plate depending on the refrigerator model. Internal gross volume: 236, 260 or 280 L Easily adjustable shelves. Lockable door, solid. Electronic temperature control: 2°C to 8°C. Accuracy, regardless of the load: +/- 1°C. Ambient operating temperature acceptable range: Lower 10°C, upper 32 °C. Temperature monitoring: External digital display with actual interior temperature, minimal graduation 0.1°C. Electronic temperature recording device: includes data logger (optional or standard, depending on the refrigerator model). Audio and visual alarm system indicates unsafe temperatures (optional or standard, depending on the refrigerator model). Battery back-up for audio and visual alarm system, and temperature recording device optional or standard, depending on the refrigerator model). Other requirements: Fitted with integrated castors. Minimum compressor starting voltage compressor starting voltage: +-10% Meeting quality standard ISO 8187 / EN 28187 or similar. 4.Meeting safety standards: EMI 89/336EEC, 73/23/EEC and 93/68/EEC code AB1 or Similar. 5.Power requirements: 220 V / 50 Hz or 110/60 Hz (if requested). 6.Power consumption: approx. 125 to 300 W or more energy efficient.</p> <p>Supplied with Automatic voltage regulator: A microprocessor-controlled spike and surge protection and protection against disturbances. 1-Nominal output voltage: 220 V / 50 Hz, Single phase, 110/60 Hz (If requested), Single Phase. 2-Accepted input range: 160-280 VAC for 220 V/50 Hz system and 82-159 volt for 110/60 Hz (If requested), Single Phase. 3-Output accuracy: ≤ +/- 10 % 4-Response time: <15 ms or 50 s (depending on the model) 5-LED display showing connected/disconnected status, voltage fluctuation and load as % of nominal current or a digital display showing temperature, voltage, electricity (depending on the refrigerator model). 6-Permissible overload: Permissible overload: 1000 % within 60 ms protection.</p>	Units	10

	<p>7-Electronic fuse disconnects and reconnects automatically (optional depending on the model). 8-kVA rating matches power consumption of the refrigerator.</p>		
10	<p>Worktable stainless Overall stainless steel Popular style, elegant appearance. Manufactured in High Grade Stainless Steel High Grade Welded and Polished Can be customized as customers require With reinforce bar, which give the table strong enough to support heavy things. Top shelf without raised edges, creates entirely flat work surface Lower shelf with fully flat surface, is fixed to the table frame right above the swivel castors Materials: High resistance to corrosion (tropical environment) Frame and tray: Austenitic stainless steel 18/10 Size- 24"*24"*35"/609*609*890mm Feet - Adjustable 3cm Two layer</p>	Units	30
11	<p>Revolving Stool Cushioned top Height adjustable from 450 mm to 680 mm, through threaded screws Four legged made of 25mm steel tube mounted on rubber shoes Stainless Steel ring for footrest. Pre-treated Epoxy powder coated</p>	Units	35
12	<p>Medical cabinet instruments with double door glass Cabinet, instruments, double door Specifications Instruments storage cabinet, double door Mounted on 4 sturdy supports, all finished with height adjustable feet Recessed safety glass in the doors allows for viewing of cabinet content Safety glass is supported by door frame on both sides, leaving no glass edges exposed Inside reinforced fixtures facilitate height adjustment of the 4 shelves Doors are triple hinged, closed with handle and lockable with key Two-point lock, slides in frame at the top and base Key is unique for each single cabinet, key-bow folds away from key-blade avoiding breakage when inside lock Clearance underneath the cabinet allows for easy cleaning Materials: High resistance to corrosion (tropical environment) Adjustable feet: rubber or nylon Frame, side panels, base, top and shelves: epoxy coated plate steel Doors: hardened safety glass, grounded edges, with key-lock. Dimensions: Cabinet, overall: 72-88x36-44x170-210cm (l x w x h) Clearance underneath: 9-11cm Safety glass: 3.6-4.4mm (thickness) Front glass area: 65-75% Frame, drawer, door and panels: 1-1.4mm (thickness) Door, opening angle: 180 degree Carrying capacity, each shelf: 22.5-27.5kg Knockdown construction: yes Supplied with</p>	Units	50

	<p>1 x complete set of tools required for assembly 1 x set of 4 shelves 1 x set of 2 keys, unique per cabinet List of accessories and parts Detailed step-by-step instructions for assembly and safe use</p>		
13	<p>Medical cabinet instruments with double door close</p> <p>Cabinet, medicine, double door Specifications Medicine storage cabinet, double door Mounted on 4 sturdy supports, all finished with height adjustable feet Plain side panels and doors, block view on cabinet content Inside reinforced fixtures facilitate height adjustment of the 4 shelves Doors are triple hinged, and lockable with key Two-point lock, slides in frame at the top and base Built-in, separately key-lockable controlled medicines compartment Controlled medicines compartment door, double hinged One-point lock, slides in the side of the frame All doors have recessed finger grip-hold along their entirely length, leaving front flat Both keys are unique for each single cabinet, key-bow folds away from key-blade avoiding breakage when inside lock Clearance underneath the cabinet allows for easy cleaning Materials: High resistance to corrosion (tropical environment) Adjustable feet: rubber or nylon Frame, panels, base, top and shelves: epoxy coated plate steel Doors and controlled medicines compartment: epoxy coated plate steel Dimensions: Cabinet, overall: 72-88x36-44x170-210cm (l x w x h) Clearance underneath: 9-11cm Controlled medicines compartment: 27-33x27-33x27-33cm (l x w x h) Frame, drawer, door and panels: 1-1.4mm (thickness) Door, opening angle: 180 degree Carrying capacity, each shelf: 22-30kg Knockdown construction: yes</p> <p>Supplied with 1 x complete set of tools required for assembly 1 x set of 4 shelves 1 x set of 2 keys, unique per cabinet 1 x set of 2 keys, unique per controlled medicines compartment List of accessories and parts Detailed step-by-step instructions for assembly and safe use</p>	Units	50
14	<p>IV stands</p> <p>Stand, infusion, double hook, on castors Specifications 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 Materials: High resistance to corrosion (tropical environment)</p>	Units	80

	<p>Support and telescopic column: Austenitic stainless steel 18/10 Carriage-base: single molded unit, polypropylene Caster frame/bracket: polypropylene or nylon Wheel bearing: polypropylene or nylon Castor fixation into carriage base: stainless steel Dimensions: Height, adjustable: 140-200 cm Carriage-base, diameter: 54-66cm Support column: 2.7-3.3cm (outside, across), 1.35-1.65mm (thickness) Telescopic upper part: 2.25-2.75cm (outside, across), 1.35-1.65mm (thickness) Swivel castor twin-wheel: 3.6-4.4 x 4.5-5.5cm (w x diameter) Carrying capacity: 1.8-2.2 x 4.5-5.5kg Knockdown construction: yes</p> <p>Supplied with 1 x complete set of tools required for assembly. List of accessories and parts</p>		
15	<p>Weighting scale for adult</p> <p>Measuring range 0.1 to 150 kg. Graduation: 100 g. Accuracy: ± 100 g over the entire range of measurement. Portability: Easy to carry by a health worker in the field. Maximum weight 4.0 kg (including batteries); maximum dimensions: length: 360 mm, width: 400 mm, height: 70 mm. Taring: Taring function is automatically initiated, without pressing any operational button. Taring function is initiated once a parent holds a child after being weighed first (mother child mode). “Mother-child mode” is the default mode, alternative mother only mode can be activated by pressing an operational button. Main on/off button has a feature to prevent accidental switching on or off and is easily accessible. The on/off button does not serve any other purpose and is encased to be protected from rain, dust and humidity Power saving feature automatically turns off the scale after 4-6 minutes of non-use. Light-coloured foot mat to avoid heating if exposed to direct sun light. Footprint markings on the mat to indicate correct standing position (optional).</p> <p>Display Back-lit LCD or other feature for low light reading (eg <450 lumens). Anti-glare screen with high contrast for bright light reading eg>1600 lumens). Fixed weight display occurs within 5 seconds and is maintained for a minimum of 20 seconds after the load is removed or until the next weighing. Display cover made of UV resistant durable easy to clean material, (eg plastic) withstanding 30psi without damaging scale, compliant to: ISO 877 standard.</p> <p>Durability Operating parameters: Scale operates within specifications (ie: accuracy of ± 100 g) in humidity up to 80% RH and temperature range of 0-45 degrees C. Adjustable feet to level the scale, withstanding load of 300kg. without affecting scale accuracy. Load cells and their housing are resistant to corrosion (compliant to EN / IEC 60529). Scale has a built-in overload protection that protects the sensitive load cells from overload and stress during transportation. “Transport mode” or other mechanical feature that, when engaged, prevents damage during transportation. Compliant with IEC standard 60529, IP53 for water and particle size permeability. Compliant to EN 62262 IK 09 for impact resistance.</p>	Units	15

	<p>Power sources Powered with a maximum of 6 AA batteries or equivalent (customer replaceable). Minimum 5,000 measurements per battery set.</p> <p>Supplied with: Instructions for use, preventive maintenance and troubleshooting in English, Arabic, French and Spanish, appropriately illustrated with pictograms and graphics. Separately packed batteries. Comfortable rain and splash proof carry bag appropriate for transport by walking up to 2 hours.</p>		
16	<p>Electrically Operated Operating table with 4 sections</p> <p>Electrically operated operating table, 4 sections Suitable for surgeries of urinary, obstetrical and gynecological. Double layer tabletop suitable for x-ray examination. It is quite convenient for various x-ray positions. Mattress base frame is made of aluminum. Accessories, base shell and column shell are all made of stainless steel. Mattress is resistant against acids, alkaline solutions and is anti-bacterial & can be cleaned easily. Hydraulic pumps and electro-magnetic valves are imported and of very good quality. Leg section is detachable. In the leg section, leg plates are dismountable and separable and can be folded down. It is suitable for urinary, obstetrics and Gynecology surgery Technical specifications Table Top (Length x Width) : 2050mmx480mm Height Adjustable : 700mm-950mm Trendelenburg : 20 Reverse Trendelenburg : 20 Lateral Tilt : 18 / 18 Backrest (up/down) : 75 / 20 Headrest (up/down) : 75 / 90 Kidney Bridge Elevation : 120mm Leg Rest adjustment : 90 Power : 220V / 50HZ Foot rest can be kept horizontally or perpendicularly to the Leg Section. Standard Accessories : Knee Crutch : 2 pcs Body Strap : 2 pcs Arm Rest : 2 pcs Anesthesia Rack : 1 pc. Controller : 1 pcs</p>	Units	12
17	<p>Vacuum extractor Electric</p> <p>Vacuum extractor system to assist vaginal deliveries in a delivery room setting. Electrically powered vacuum/suction pump creates and maintains required vacuum. Vacuum range, adjustable: from 0 to approx. -90 kPa/ -675 mmHg. Gauge dial, minimal graduation: 5kPa/37.5 mmHg. Accuracy vacuum gauge: approx. ±2.5 %. Servo system monitors vacuum and when necessary, initiates suction to compensate for loss of vacuum. Suction flow maximum: approx. 30L/min. Front panel informs actual vacuum created, with dial gauge in kPa and mmHg. With vacuum control button and on/off-switch. With foot pedal with operate/stop switch. Plastic (PSU, autoclavable) vacuum collection bottle, with filter keeps circuitry clean. Capacity of vacuum collection bottle 1 Litre. Device has sturdy shock resistant and electrically isolated housing, easy to move and easy clean. All parts of the vacuum extractor can be disassembled. Relevant parts can be autoclaved at 121°C. Requires routine maintenance, manageable at the level of the delivery rooms. Power requirements: 100 - 240V / 50Hz</p> <p>SYSTEM IS SUPPLIED AS A COMPLETE SET CONSISTING OF: 2 x Bird type anterior suction/extraction cup (1 x 50mm and 1 x 60mm diameter) rounded edges. 1 x Bird type posterior suction/extraction cup (1 x 50 mm diameter) rounded edges. 2 x Soft vacuum extractor cups "silc-cup": diameter 50mm and 60mm. 2 x Extraction handle, stainless steel. 1 x Reusable, 1 Litre vacuum collection bottle + lid, PSU, with clamp holder.</p>	Units	18

<p>1 x Foot pedal with operate/stop switch. 1 x 5m Power cable, with wall plug.</p> <p>TROLLEY Sturdy and stable construction on 4 antistatic swivel castors, all with brakes. Diameter castors: approx. 75mm Carrying capacity: approx. 15kg. Back cable holder to facilitate transport and positioning. Trolley with standard rail for the attachment of vacuum collection bottle, accessories, and foot vacuum on/off switch. Material: PS coated metal.</p> <p>SUPPLIED WITH Instructions for assembly, use and maintenance in English, French and Spanish 1 x reusable vacuum collection bottle. 1 x reusable tube, 3m. 2 extraction silicon cups for every dimensions: 50, 60, 70 mm 1 x List of accessories and parts.</p>		
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The goods are to be delivered maximum in **60 calendar days** upon issuing of PO. The quotation shall be valid at least for 90 days after the RFQ closing date.

Note: Partial bids will be accepted.

If you are interested in submitting a quotation for these items, kindly fill in the attached Quotation Form and send by email to the address indicated below:

Email: tender.mda@unfpa.org

Please submit your quotation in **MDL (local suppliers)** or **USD (international suppliers)** currency. Conversion of currency into the UNFPA preferred currency, if the offer is quoted differently from what is required, shall be based only on [UN Operational Exchange Rate \(https://treasury.un.org/operationalrates/OperationalRates.php\)](https://treasury.un.org/operationalrates/OperationalRates.php) at the competition deadline date.

Your earliest response to this query would be highly appreciated, but not later than **10/09/2023, 16:30 (GMT +3, Moldova Local Time)**.

Note: Current UNFPA supplier policies apply to this solicitation and can be found at: <http://www.unfpa.org/suppliers>.

Qualification Criteria:

- Full acceptance of the PO/Contract General Terms and Conditions
- Maximum delivery period not to exceed 60 calendar days upon issuing of PO.
- Provided quotation with catalogue or detailed technical description including picture of each item quoted for.
- Provision of warranty for supplied goods for a period of 2 years (48 months) starting from shipping date
- Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List.
- Filled Fast Track Procurement Questionnaire for Medical Devices
- Filled UNFPA Questionnaire for Electrical or Battery Operated Equipment



Evaluation method:

- Lowest priced offer that is substantially responsive to the requirements of the RFQ

Conditions for Release of Payment:

- Passing Inspection
- Warranty Certificate for 2 years validity.
- Written Acceptance of Goods based on full compliance with RFQ requirements.

Best regards,

Prepared by:

Tarcenco Iurie/ Procurement Analyst

Tel. No. +373 79785684

Email: tarcenco@unfpa.org

DocuSigned by:
Iurie Tarcenco
85CA7739315F46C...

Approved by:

Nigina Abaszade

Resident Representative

UNFPA Moldova

DocuSigned by:
Nigina Abaszade
43D750472CF14D1...

Quotation Form

Name of Bidder: _____

Date of Bid: _____

Request for Quotation No: _____

Currency of Bid price: _____

Delivery time (from receipt of order till dispatch): _____

Expiration of Validity of Quotation *(The quotation shall be valid for a period of at least 90 days after the Closing date.)*

Price Schedule:

No.	Item	Quantity	Unit Price (Insert Currency)	Total DAP, Chisinau (Currency)	Delivery schedule
1	Fetal cardio monitor with trolley (CTG)	6			(days)
2	Newborn resuscitation table	27			(days)
3	Portable ultrasound	9			(days)
4	Suction machine for newborn	24			(days)
5	Electronic weighting scales for newborn	50			(days)
6	Fetal Heart Doppler	20			(days)
7	Labour / delivery/treatment table (electrically operated)	16			(days)
8	Wheelchair	40			(days)
9	Refrigerator (200 L capacity)	10			(days)
10	Worktable stainless	30			(days)
11	Revolving Stool	35			(days)
12	Medical cabinet instruments with double door glass	50			(days)
13	Medical cabinet instruments with double door close	50			(days)
14	IV stands	80			(days)
15	Weighting scale for adult	15			(days)
16	Electrically Operated Operating table with 4 sections	12			(days)



17	Vacuum extractor Electric	18			(days)
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In your offer, please include the following (mandatory documents):

1. Detailed technical description of the offered goods, or product catalogue/leaflet, with detailed technical specifications as detailed in RFQ. Photos of the device product and packaging (preferably in a format where the dimensions and features can be visually verified)
2. Quality standard of the products (Quality Certificates (ISO, EC etc.):)
3. Company registration documents
4. Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;
5. Fast Track Procurement Questionnaire for Medical Devices

<i>Vendor's Comments:</i>

I hereby certify that this company, which I am duly authorized to sign for, accepts the terms and conditions of UNFPA (<http://www.unfpa.org/resources/unfpa-general-conditions-contract>) and we will abide by this quotation until it expires.

Name and title

Date and Place