United Nations Population Fund
Address: 1-161 Tayuan Diplomatic Office Building, 14 Liangmahe Nanlu, Beijing 100600
Telephone: 010-65320506
Email: china-procurement@unfpa.org
Website: www.unfpa.org

17 April, 2024

INVITATION TO BID
ITB UNFPA/CHN/2024/002

MANUFACTURE AND/OR SUPPLY OF PRODUCTS AND RELATED SERVICES
INTRODUCTORY LETTER

Dear Sir/Madam,

1. The United Nations Population Fund (UNFPA), an international development agency, invites sealed bids for the supply of *medical devices* for its programme in *UNFPA Gambia.*

2. Bidding shall be conducted through ONE envelope. The technical bid containing the technical specifications and the financial bid containing price information shall be submitted together.

3. The Bidder shall *be* required to quote for all items.

4. To enable you to submit a bid, please read the following attached documents carefully:

Section I:	Instructions to Bidders
Section II:	Technical Specifications and Schedule of Requirements
Section III:	UNFPA General Conditions of Contract
Section IV:	UNFPA Special Conditions for Contracts
Section V:	Bidding Forms

5. The bid shall reach UNFPA's reception *UNFPA China Office, 1-161 Tayuan Diplomatic Office Building, 14 Liangmahe Nanlu, Beijing 100600. Address in Chinese:* 北京市朝阳区亮马河南路*14*号塔园外交人员办公楼*1*单元*16*层联合国人口基金，电话：010-65320506. in hard copies no later than *2 May, 2024*, at *15:00 Beijing time*[1]. An electronic copy in USB should be included in the bid for record purpose.

6. The bid shall be opened on *2 May, 2024*, at *15:00 Beijing time* at *UNFPA China Office, 1-161 Tayuan Diplomatic Office Building, 14 Liangmahe Nanlu, Beijing 100600.* Bidders or their authorized representatives may attend the bid opening. Kindly confirm by e-mail by *24 April, 2024* whether your company shall be represented at the bid opening.

7. Bids received after the stipulated date and time shall not be accepted under any circumstances. Bids delivered through courier and posted later than the due date shall not be registered and shall be returned unopened or shall be shredded.

[1] *Reference: www.timeanddate.com/worldclock*

8. Bidders shall acknowledge receipt of this Invitation to Bid according to the Bid Confirmation Form, Section V, 1 of this solicitation document by email to *china-procurement@unfpa.org* no later than *24 April, 2024* and to indicate whether or not a bid shall be submitted. The acknowledgement shall provide company name, telephone number, fax number and the name of a contact person. If you are declining to bid, please confirm this via e-mail to UNFPA and please state the reasons for UNFPA to improve its effectiveness in future invitations.

9. Any questions relating to the attached documents shall be addressed in writing to the following UNFPA personnel no later than *24 April, 2024* at *Beijing Time.*

   - *Ms. Jing Li, Operations manager, UNFPA China* email: *li@unfpa.org* for questions related to technical requirements.
   - *Ms. Nan JIANG, Administrative Associate, UNFPA China* email: *njiang@unfpa.org* for questions relating to the bidding exercise.

   Do not submit your bid to these contacts, or your bid will be disqualified.

10. This letter is not to be construed in any way as an offer to contract with your firm.

11. UNFPA strongly encourages all Bidders to register on the United Nations Global Marketplace (http://www.ungm.org). The UNGM is the procurement portal of the United Nations system. By registering on UNGM, vendors become part of the database that UN buyers use when searching for suppliers. Vendors can also access all UN tenders online and, by subscribing to the Bid Tender Service, vendors can be automatically notified via e-mail of all UN business opportunities that match the products and services for which they have registered. Instructions on how to subscribe to the Tender Alert Service can be found in the UNGM Interactive Guide for Suppliers http://www.ungm.org/Publications/UserManuals/Suppliers/UserManual_Supplier.pdf .

Yours sincerely,

DocuSigned by:
ira ovesen
7AE616F14C204ED...

Ms. Ira Ovesen, Officer in Charge/Deputy Representative
UNFPA China Office

UNITED NATIONS POPULATION FUND

INVITATION TO BID

ITB UNFPA/CHN/2024/002

Bid document for the manufacture and/or supply of products and related services

17 April 2024

Table of Contents

SECTION I: Instructions to Bidders

A. Introduction

1. Scope

1.1. The goods to be procured *are medical devices* for UNFPA's *Programme* located in *UNFPA Gambia.*

2. Eligible Bidders

2.1. All Bidders found to have a conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest if they are or have been associated in the past, with a firm or any of its affiliates that have been engaged by UNFPA to provide consulting services under these bidding documents.

2.2. Bidders shall not be eligible to submit a bid if at the time of bid submission:

a. The Bidder is listed as suspended on United Nations Global Marketplace (http://www.ungm.org) as a result of having committed fraudulent activities,
b. The Bidder's name is mentioned in the UN 1267 list issued by the Security Council resolution 1267 that establishes a sanctions regime to cover individuals and entities associated with Al-Qaida and/or the Taliban;
c. The Bidder is debarred by the World Bank Group.

Fraud and Corruption

3.1 UNFPA's policy regarding fraud and corruption is available at http://www.unfpa.org/about-procurement#FraudCorruption and applies fully to this Invitation to Bid. The submission of any offer implies that the Bidder is aware of this policy.

B. Solicitation Documents

4 UNFPA Solicitation document

4.1. Bidders are expected to examine all instructions, forms, specifications, terms and conditions contained within this UNFPA solicitation document. Failure to comply with these documents shall be at the Bidder's risk and may affect the evaluation of the bids, or may result in the rejection of the bid.

4.2. Bidders are cautioned to read the specifications carefully (see Section II Technical Specifications and Schedule of Requirements), as there may be special requirements. The technical specifications presented herein are not to be construed as defining a particular manufacturer's product. Bidders are encouraged to advise UNFPA if they disagree.

4.3. The specifications are the minimum requirements for the products and related services. Products and services offered must meet or exceed all requirements herein. The products shall conform in strength, quality and workmanship to the accepted standards of the relevant industry.

Modifications of or additions to basic standard products of less size or capability to meet these requirements will not be acceptable.

5 Clarifications of solicitation document

5.1 A prospective Bidder requiring any clarification on the bid solicitation documents may notify UNFPA in writing within *one week* from the date of issue of the bid. UNFPA shall respond in writing to any request for clarification received and circulate its response (including an explanation of the query but without identifying the source of enquiry) to all prospective Bidders who have received the bid solicitation documents. A copy of UNFPA's answer shall also be posted on the UN Global Marketplace, http://www.ungm.org/ *[*and the following other media outlets*:UNFPA China Official Website: https://china.unfpa.org/en]*.

6 Amendments to UNFPA bid solicitation document

6.1. At any time prior to the deadline for submission of bids, UNFPA may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.

6.2. All prospective Bidders that have received the bidding documents shall be notified in writing of all the amendments to the bidding documents. In order to give prospective Bidders reasonable time to take the amendments into account in preparing their bids UNFPA may, at its discretion, extend the deadline for the submission of bids.

C. Preparation of Bids

7 Documents to be submitted with the bid

7.1. Documents Establishing the Eligibility of the Bidder

To establish their eligibility, Bidders shall:

a. Complete the Bid Submission Form, Section V, 2.
b. Complete Bidders Identification Form, Section V, 3.

7.2. Documents Establishing the Qualifications of the Bidder

To establish its qualifications, the Bidder shall submit to UNFPA's satisfaction the following documents:

a. Evidence that the Bidder is established as a company and legally incorporated in the country where it resides; e.g. through provision of certification of incorporation or other documentary evidence (this is not required for companies already registered in national, regional or international Stock Exchanges);
b. Post qualification documentation outlined in Instructions to Bidders, Sub-Clause 27

Failure to furnish all the information required for submission shall be at the Bidder's risk as it may then be determined that the bid does not substantially respond to the UNFPA bid document in every respect. This may result in a rejection of the bid.

7.3. Documents Establishing the Eligibility and Conformity of the Goods and Related Services

Bidders shall submit:

a. Documentary evidence that the goods conform to the Technical Specifications and standards specified in Section II Technical Specifications and Schedule of Requirements.
b. Completed Product Item Overview Form, Section V, 4.
c. Product catalogues containing pictures of the product(s)
d. Manufacturer's technical product specifications or datasheets
e. Results of any testing carried out on the products
f. Copies of current certificates such as GMP/quality, FSC/CPP, manufacturer's ISO certificate for the product, manufacturer's CE certificate, USA 510k, Japan QS standard, etc., as stated in the Technical Specifications and Schedule of Requirements Section II
g. The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods during *one year* following commencement of the use of the goods by UNFPA. Bidders must complete and submit with their bid the Excel table containing the individual item details, as per Form in Section V.4. Bidding Forms.

8 Bid Currency and Prices

8.1. All prices shall be quoted in US Dollars (USD).

8.2. Bidders are requested to quote the following based on INCOTERMS 2010 (The terms DAP and other similar terms shall be governed by the rules prescribed in the INCOTERMS 2010, published by the International Chamber of Commerce

8.3. Where installation, commissioning, training or other similar services are required to be performed by the Bidder, the Bidder shall include an itemized list of the prices for those services.

9 Validity of Bid

9.1. The prices of the bid shall be valid for *90 days* after the closing date of bid submission as specified by UNFPA. A bid valid for a shorter period shall be rejected by UNFPA on the grounds that it is non-responsive.

9.2. In exceptional circumstances, UNFPA may solicit the Bidder's consent for an extension of the period of validity under exceptional circumstances. The request and the responses shall be made in writing.

D. Submission of Bids and Bid Opening

10 Partial Bids

10.1. Partial bids are not allowed under this tender.

11 Alternative Bids

11.1. Alternative bids will not be accepted. In the event of a supplier submitting more than one bid, the following shall apply:
a. All bids marked alternative bids will be rejected and only the base bid will be evaluated.
b. All bids will be rejected if no indication is provided as to which bids are alternative bids.

12 Bids

12.1. Bids shall be submitted in one envelope in hard copy. An electronic copy in USB should be included in the bid for record purpose.

12.2. Bids shall be prepared in accordance with Section II: Schedule of Requirements and Technical Specifications and shall include the requested documentation as per Instructions to Bidders Clause 7, and in in accordance with the Price Schedule Form in Section V, 5 of the bid forms.

12.3. Bids shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. A bid shall contain no interlineations, erasures, or overwriting except as necessary to correct errors made by the Bidder. In that case such corrections shall be initialled by the person or persons signing the bid.

13 Sealing and Marking of Bids (hard copies)

13.1. When submitting bids in hard copies the Bidder shall prepare one set of sealed bids containing the technical and price components.

13.2. The envelope shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared "late."

13.3. If the outer envelope is not sealed and marked as required, UNFPA shall assume no responsibility for the bid's misplacement or premature opening.

13.4. The outer envelope must be clearly marked with the following:

UNFPA China Office, 1-161 Tayuan Diplomatic Office Building
14 Liangmahe Nanlu, Beijing 100600.
Invitation to Bid No. UNFPA/CHN/2024/001
Attention: Ms. Justine Coulson
ONLY TO BE OPENED BY AUTHORISED UNFPA PERSONNEL

14 Electronic Submissions

14.1. Electronic submissions are not accepted. Bids should be submitted in hard copies.

15 Bid Submission Deadline/Late Bids

15.1. Bids must be delivered to the office on or before the date and time specified in the introductory letter of this solicitation document. If any doubt exists as to the time zone in which the bid

should be submitted please refer to www.timeanddate.com/worldclock, or contact the bid focal point.

15.2. UNFPA may, under special and exceptional circumstances, extend the bid submission deadline and such changes shall be notified in UNGM before the expiration of the original period.

15.3. Any bid received by UNFPA after the bid submission deadline shall be rejected and returned unopened to the Bidder. UNFPA shall not be legally responsible for bids that arrived late due to the Bidder's problems with transmission of bid submissions via email and/or with the courier company.

16 Storage of Bids

16.1. Bids received prior to the deadline of submission and the time of opening shall be securely kept unopened until the specified bid opening date stated in the UNFPA's solicitation document. No responsibility shall be attached to UNFPA for prematurely opening an improperly addressed and/or identified bid.

17 Bid Opening

17.1. UNFPA shall conduct the bid opening in public at the following address, date and time.

Street Address: *14 Liangmahe Nanlu, Beijing, 100600.*
Floor/ Room number: *1-161 Tayuan Diplomatic Office Building*
City: *Beijing*
Country: *Beijing*
Date: *2 May, 2024*
Time: *15:00 Beijing time*, (reference: www.timeanddate.com/worldclock).

17.2. The bids shall be opened publicly at the time and place specified in the ITB and an immediate record made thereof.

17.3. Only those who have submitted bids or their authorized agent or representative may attend the bid opening.

17.4. The report shall be available for viewing by Bidders for a period of thirty days from the date of the opening. No information that is not included in the bid opening report can be given to Bidders.

17.5. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the Bidder.

E. Evaluation and Comparison of Bids

18. Confidentiality

18.1. Information relating to the examination, evaluation, comparison, and post-qualification of bids, and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with such process until the contract award is published.

18.2. Any effort by a Bidder to influence UNFPA in the examination, evaluation, comparison, and post-qualification of the bids or contract award decisions may result in the rejection of its bid.

19. Clarification of Bids

19.1. To assist in the examination, evaluation and comparison of bids, UNFPA may ask Bidders for clarification of their bids. The request for clarification and the response shall be in writing by UNFPA and no change in price or substance of the bid shall be sought, offered or permitted.

20. Responsiveness of bids

20.1. UNFPA's determination of a bid's responsiveness is to be based on the contents of the bid itself.

20.2. A substantially responsive bid is one that conforms to all the terms, conditions, and specifications of the bidding documents without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:

a. affects in any substantial way the scope, quality, or performance of the goods and related services specified in the contract; or
b. limits in any substantial way, inconsistent with the bidding documents, UNFPA's rights or the Bidder's obligations under the contract; or
c. if rectified would unfairly affect the competitive position of other Bidders presenting substantially responsive bids.

21. Nonconformities, Errors, and Omissions

21.1. Provided that a bid is substantially responsive:

a. UNFPA may waive any non-conformities or omissions in the bid that do not constitute a material deviation.
b. UNFPA may request that the Bidder submit the necessary information or documentation within a reasonable period of time to rectify non material non conformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the bid. Failure of the Bidder to comply with the request may result in the rejection of its bid.
c. UNFPA shall correct arithmetical errors on the following basis:
   - If there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNFPA there is an obvious misplacement of the decimal point in the unit price. In that case the line item total as quoted shall govern and the unit price shall be corrected;
   - if there is a discrepancy between words and figures, the amount in words shall prevail;
   - if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

22. Preliminary examination of Bids

22.1. UNFPA shall examine the bids to determine whether they are complete, that all documents and technical documentation requested as per Instructions to Bidders Clause 7 have been provided and to determine the completeness of each document submitted. UNFPA will also examine whether any computational errors have been made, whether the documents are properly signed, and whether the bids are generally in order.

23. Examination of Terms and Conditions and Technical Evaluation

23.1. UNFPA shall examine the bid to confirm that it does not contain any material deviations, reservation, or omission related to the conditions and requirements specified in the Section II Technical Specifications and Schedule of Requirements, Section III UNFPA General Conditions of Contract and Section IV UNFPA Special Conditions for Contracts.

23.2. If after the examination of the terms and conditions and the technical evaluation UNFPA determines that the bid is not substantially responsive in accordance with Instructions to Bidders Clause 21, the bid shall be rejected.

24. Conversion to Single Currency

24.1. To facilitate evaluation and comparison, UNFPA will convert all bid prices expressed in the amounts in various currencies in which the bid prices are payable to US dollars at the official UN exchange rate on the last day for submission of bids.

25. Evaluation of Bids

25.1. UNFPA shall evaluate each bid that has been determined, up to this stage of the evaluation, to be substantially responsive.

26. Comparison of Price Bids

26.1. UNFPA shall compare all substantially responsive bids to determine the lowest priced substantially responsive bid

26.2. Bid comparison will be made on the total cost, delivered to final destination. UNFPA reserves the right to compare freight prices of Bidders with rates of reputable freight forwarders and to consider such rates for the purpose of bid evaluation. In the event that Bidder's freight prices are found to be less competitive than the rates offered by freight forwarders, UNFPA may issue a contract on FCA basis to the Vendor instead of DAP, and issue a separate contract for freight to a freight forwarder if deemed in the best financial interest of UNFPA.

27. Post-qualification of the Bidder

27.1. UNFPA shall determine to its satisfaction whether the Bidder with the lowest priced, substantially responsive bid is qualified to perform the contract satisfactorily.

27.2. The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted in the bid.

27.3. To evaluate a Bid, UNFPA shall consider the following:

- Copy of last year audited company Balance and Financial Statements
- Copy of valid manufacturing license from the country of manufacturing and/or a copy of company registration in the country of operation demonstrating that is duly authorized to supply these goods to the country of destination

- Financial Capability:
  a. Liquidity ratio: Current ratio (Current Assets/ Current liabilities) > 1.
  b. Provide contact details of commercial banks and names of contact persons from whom UNFPA could seek feedback.
- Experience and Technical Capacity:
  a. Details of experience and past performance of the Bidder on equipments offered and on those of similar nature within the past five years
  b. The Bidder shall disclose instances of previous past performance that may have resulted in adverse actions taken against the Bidder and the manufacturers whose products are being offered by the Bidder, in the last five years. Such adverse actions may be treated as unsatisfactory performance history while deciding the award of contract. If no instance of previous past performance has resulted into adverse actions, this must be clearly indicated in the Bidder's bid.

For non manufacturer Bidders:

a. Legally enforceable authorization from the manufacturer assuring full guarantee and warranty obligations as per the tender conditions for the goods offered; and
b. The Bidder, as authorized by the manufacturers, has supplied and provided after sales service for similar goods to the extent of at least 20 percent of the quantities indicated in the tender requirements in any one of the last three years, and the goods must be in satisfactory operation.

27.4. Notwithstanding anything stated above, UNFPA reserves the right to assess the Bidder's capabilities and capacity to execute the contract satisfactorily before deciding on award.

27.5. Even though the Bidders may meet the above qualifying criteria, they can be subject to disqualification if they have made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements, and/or record of poor performance such as, not properly completing contracts, inordinate delays in completion, litigation history, financial failures, etc.

28. UNFPA's Right to Accept Any Bid and to Reject Any or All Bids

28.1. A bid that is rejected by UNFPA may not be made responsive by the Bidder by correction of the non-conformity. A responsive bid is defined as one which conforms to all the terms and conditions of the UNFPA's bid solicitation documents without material deviations. UNFPA shall determine the responsiveness of each bid against the UNFPA solicitation documents.

28.2. UNFPA reserves the right to reject any bid if a Bidder has previously failed to perform properly or complete on time in accordance with contracts or the Bidder who in UNFPA's perspective is not in a position to perform the contract.

28.3. The Bidders waive all rights to appeal against the decision made by UNFPA.

29. UNFPA's Right to Annul a Bidding Process

29.1. UNFPA reserves the right to annul the bidding process and reject all bids at any time prior to award of purchase order, without thereby incurring any liability to the affected Bidder(s) or any obligation to provide information on the grounds for UNFPA's action.

F. Award of Contract

30. Award Criteria

30.1. In the event of a contract award, UNFPA shall award the *[Contract/Purchase Order]* to the lowest priced Bidder(s) whose bid has been determined to be substantially responsive with the bidding documents.

30.2. If required, the Bidder shall permit UNFPA representatives access to their facilities at any reasonable time to inspect the premises that shall be used for the production, testing and packaging of the products. The Bidder shall also provide reasonable assistance to the representatives for such inspection, including copies of any test results or quality control reports as may be necessary. UNFPA may inspect the manufacturing facilities of the lowest evaluated responsive Bidder to assess his capability to successfully perform the contract as per the terms and conditions specified in the ITB.

30.3. UNFPA reserves the right to make multiple arrangements for any item(s) where, in the opinion of UNFPA, the lowest Bidder cannot fully meet the delivery requirements or if it is deemed to be in UNFPA's best interest to do so. Any arrangement under this condition shall be made on the basis of the lowest, second lowest, third lowest, etc., bid which meets the requirements.

31. Right to Vary Requirements at Time of Award

31.2. UNFPA reserves the right at the time of award of contract to increase or decrease by up to 20% the quantity of goods specified in this bid without any change in unit price or other terms and conditions.

32. Signing of the contract

32.1. Prior to the expiration of the period of bid validity, UNFPA shall send the successful Bidder the [Contract/Purchase Order*]*, which constitute the notification of award. The successful Bidder shall sign, date the contract and return it to UNFPA within 10 days of receipt of the contract. After receipt of the contract, the successful Bidder shall deliver the commodities in accordance with the quantity, quality and delivery schedule outlined in its bid in conjunction with UNFPA terms and conditions.

33. Publication of Contract Award

33.1. UNFPA shall publish the contract award on United Nations Global Marketplace http://www.ungm.org, with the information of the awarded Bidder company name, contract amount or LTA and the date of the contract.

33.2 Suppliers perceiving that they have been unjustly treated in connection with the solicitation or award of a contract may lodge a complaint directly with the UNFPA Head of Office at *coulson@unfpa.org.* The UNFPA Head of Office will then make an assessment of the complaint and provide a reply to the supplier within a week. If the supplier is not satisfied with the reply provided by the UNFPA Head of Office, the supplier may escalate the complaint to the Chief, Procurement Services Branch at procurement@unfpa.org, who will reply to the supplier within a week and advise the Supplier on further recourse if required.

34. Pre-shipment inspections

34.1 UNFPA will conduct pre-shipment inspections for contracted items. The first-time pre-shipment inspection cost will be covered by UNFPA. If contracted items do not pass the pre-shipment inspection and any additional pre-shipment inspection cost will be borne by supplier.

35. Labelling

35.1 UNFPA will provide logo with the sample shown as below and the logo should be imprinted on each independent package.

SECTION II: Technical Specifications and Schedule of Requirements

2.1.Technical Specifications

Item No.	Description and minimum/mandatory specifications
1	**Bed, labour delivery, with accessories** **Specifications:** Bed, labour delivery, with accessories Bed, labour and delivery, 2 sections All sections fit with padded mattresses, entirely detachable from bed for easy cleaning Mattress covers removable via side zipper Transfer bars connect all lower distal portions of the 4 supports, providing maximal structural strength Body section:Mounted on 4 sturdy supports, all finished with height adjustable feet 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 Leg section: Mounted on 4 swivel castors, heavy duty, all 4 with brakes This section can be lowered and recesses entirely under the body section When fully extended, both the body and leg section align to perfectly flat surface Materials: High resistance to corrosion (tropical environment) Frame: epoxy coated tubular steel Adjustable feet:rubber or nylon Sliders/fixtures for the knee crutches: tubular steel, welded to the bed frame Recession track and guiding wheel for the leg section are smoothly finished for easy in/out sliding Mattress: high-density polyurethane foam, density 27-33 kg/m3 Cover: plastic, flexible, highly tear resistant, anti-static, flame retardant, disinfectant- and liquid proof, washable Caster frame/bracket: steel or nylon Caster brake: total-lock type (wheel and rotational lock) Caster wheel: single wheel, mold-on type, non-hooded (for easy maintenance) Wheel bearing: sealed bearing in the swivel and the wheel Swivel is ball-bearing Dimensions: Body section, including mattress: 108-132x72-88x72-88cm (l x w x h) Leg section, including mattress: 63-77x67-82x72-97cm (l x w x h) Frame: 2.7-3.3 cm (outside, across), 1.8-2.2mm (thickness) Swivel castor wheel: 2.7-3.3x9-11cm (w x diameter) Mattresses: 9-11cm (h) Carrying capacity: 135-165kg Knockdown construction: yes Supplied with 1 x complete set of tools required for assembly 2 x leg holders, adjustable height and width 2 x knee crutches, adjustable height and width 2 x knee crutches, adjustable height and width 1 x set fitting removable mattresses, body and leg section List of accessories and parts Detailed step-by-step instructions for assembly and safe use, text-free pictorial based (i.e. line-drawings only) Packaging, labelling, instructions: One (1) unit per box Identify Packaging Standards and provide Packaging Test Reports Dimensions: Unit Weight in Kg (including its packaging) Unit Volume in M3 (including its packaging) Dimensions of

	box, length x width x height in cm Labelling: Compliance with EAN 128 bar code requirements **Treatment regime:**The product is intended for case management in pregnancy consultations, family planning in health facilities and outreach activities in communities. **Target population**: Nurses, doctors, midwifes

2	**General purpose ultrasound system**
	
	Product Description
	A general-purpose system is a device designed to deliver real-time, non-invasive ultrasound imaging that supports a wide variety of probes and related application software packages allowing for the collection, display, and analysis of ultrasound information.
	
	Electrical Requirements:
	● Power requirements according to China standards: 220 VAC, 50 Hz. Power cord with plug type for medical device.
	● Rechargeable batteries with autonomy of at least 30 minutes of continuous use.
	
	Technical specifications:
	● High resolution in real-time mobile ultrasound system.
	● System mounted on stable, mobile trolley fitted with 4 caster antistatic wheels with brakes.
	● Displays images on screen and DICOM.
	● Main Monitor Full HD (at least 21 inch) on articulated arm for easy movements.
	● Control Panel:
	  ● Height adjustment.
	  ● Integrated (at least 12 inch) Full HD LCD touch screen.
	  ● Keyboard.
	  ● Trackball.
	● Support for at least 5 probes.
	● Support for probes cable.
	● Connection ports for at least 4 probes
	● ECG port connection
	● Color thermal printer.
	● USB port at least 2.
	● It must allow networking through Wi-Fi.
	● Battery backup with sleep mode.
	● Measurement accuracy to be better than 2% over 10 cm distance.
	● Doppler display to indicate blood flow both numerically and in color.
	● Ultrasound penetration depth up to 36 cm.
	● The hardware and software included in the offer will allow at least the following clinical application:
	  ● fetal/obstetrics,
	  ● abdominal (including renal and Gynecology/Pelvic),
	  ● pediatric,

	● small organs (chest, testicles, thyroid, etc.), ● neonatal cephalic and, adult cephalic, ● cardiology (adult and pediatric), including - TEE scanning capability. ● peripheral vascular (PV), ● conventional and superficial skeletal muscle, ● transvaginal (TV) and ● transrectal (TR). ● Probes to be included in the offer: all the necessary to cover the aforementioned applications in adult and pediatric patients (Convex, Linear, Phased, TEE, Micro TEE types of probes). ● All materials resistant to hospital-use disinfectants. **Accessories:** ● Paper for color printer, adequate to the printer offered. ● Five (5) tubes of ultrasound coupling gel (5 liters total). ● Stabilizer （稳压器） *NOTE: All the necessary accessories for the correct operation of the product, including all standard tools, cleaning, and lubrication materials, even if they are not included in these required technical specifications must be included.* **Documentation requirement:** ● User manual must be provided (including operation instructions, maintenance and/or procedures for decontamination, storage conditions, safe disposal). In English and Chinese language. ● Service manual must be provided (including preventive maintenance and calibration procedures, equipment necessary for preventive maintenance and repair, diagrams, and circuits). In English and Chinese language. ● List of common spares and accessories with part numbers must be provided. ● Manufacturer authorization. ● Commitment Manufacturer letter, including: o at least one (1) year of full onsite warranty (according to the general requirements in the bid document under the clause “Warranty"). **Regulatory approvals required:** ● National Regulatory Agency/Authority (NRA) requirements compliance, if applicable. ● And at least one of the following regulatory approvals and certificates: ● European Certificate of Conformity (CE) with Regulation 2017/745 or Directive 93/42 EC and Agreement Letter signed with the NB demonstrating the on-going MDR application, for Class IIa devices, or

	● FDA (Food and Drug Administration) of the USA that certifies marketing permission in the United States, or ● Other regulatory bodies of an IMDRF founding member country such as Australia, Canada, or Japan. **Safety & product Standards:** Bidder shall furnish the **documentary evidence** to demonstrate that the good it offers meet the international safety & regulatory standards, providing in addition a signed and dated Declaration of Conformity (DoC) according to ISO 17050 stating compliance to the follow standards: ● ISO 13485: Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes. ● IEC 60601-1: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance ● IEC 60601-1-2: Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests ● IEC 60601-2-37 Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment.
3	**Oxygen Concentrator** **Product Description** Device designed to concentrate oxygen from ambient air and delivers the concentrated oxygen in a controlled manner, up to 10 L/min. IMPORTANT INFORMATION Oxygen concentrators are not suitable to be used as an oxygen source to other medical equipment providing respiratory support, such as ventilators, CPAP devices, High Flow Nasal Oxygen, etc. **Electrical Requirements:** ● Power requirements according to China standards: 220 VAC, 50 Hz. Power cord with plug type for medical device. ● All electrical connection according with the Chinese standards **Technical specifications:** ● Device concentrates oxygen from ambient air. ● System mounted on stable, mobile trolley fitted with 4 caster antistatic wheels with brakes. ● Integrated handle allows for easy moving and positioning. ● Provides continuous flow of concentrated oxygen at least 93% ± 3%, from room air (21%). ● Oxygen sensing device is integrated and measures concentration at the flow meter entrance. ● Oxygen outlet durable, with approx. 6mm barbed fitting or equivalent ● Flowmeter range: at least 1 to 5 LPM

	● Flowmeter continuously adjustable with markings at 0.5 L intervals
	● Outlet pressure: 40-70 kPa // 6-10 psi.
	● Continuous monitoring, with visual and audible alert at least for:
	  ● Low/ high output pressure,
	  ● no flow,
	  ● low oxygen concentration < 82%,
	  ● power failure.
	● Sound level produced: less than 52 dB (A)
	● User interface easy to operate with on/off switch and adjustable knob for oxygen percentage.
	● Digital or analogue meter to display cumulative hours of device operation.
	● All materials resistant to hospital-use disinfectants.
	
	Accessories:
	● One (1) power supply cable.
	● Twenty (20) adult cannula, kink-resistant tubing with standard connectors.
	● Twenty (20) infant cannula, kink-resistant tubing with standard connectors.
	● Twenty (20) humidifier cups.
	● Tubing adapter kit, quantity as necessary.
	● Two (2) x Set of spare filters (coarse, pre-filter, inlet filter or as necessary according to the offered devices).
	● Stabilizer （稳压器）
	
	NOTE: All the necessary accessories for the correct operation of the product, including all standard tools, cleaning, and lubrication materials, even if they are not included in these required technical specifications must be included.
	
	Documentation requirement:
	● User manual must be provided (including operation instructions, maintenance and/or procedures for decontamination, storage conditions, safe disposal). In English and Chinese language.
	● Service manual must be provided (including preventive maintenance and calibration procedures, equipment necessary for preventive maintenance and repair, diagrams, and circuits). In English and Chinese language.
	● List of common spares and accessories with part numbers must be provided.
	● Manufacturer authorization.
	● Commitment Manufacturer letter, including:
	  ● at least one (1) year of full onsite warranty (according to the general requirements in the bid document under the clause “Warranty").
	Regulatory approvals required:
	● National Regulatory Agency/Authority (NRA) requirements compliance, if applicable.

	● And at least one of the following regulatory approvals and certificates: ● European Certificate of Conformity (CE) with Regulation 2017/745 or Directive 93/42 EC and Agreement Letter signed with the NB demonstrating the on-going MDR application, for Class IIa devices, or ● FDA (Food and Drug Administration) of the USA that certifies marketing permission in the United States, or ● Other regulatory bodies of an IMDRF founding member country such as Australia, Canada, or Japan. **Safety & product Standards:** Bidder shall furnish the **documentary evidence** to demonstrate that the good it offers meet the international safety & regulatory standards, providing in addition a signed and dated Declaration of Conformity (DoC) according to ISO 17050 stating compliance to the follow standards: ● ISO 13485: Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes. ● IEC 60601-1: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance ● IEC 60601-1-2: Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests ● ISO 80601-2-69: Medical electrical equipment - Part 2-69: Particular requirements for the basic safety and essential performance of oxygen concentrator equipment.
4	**Anesthesia workstation with patient ventilator** **Product Description** Device intended for use as an anesthesiology workstation dispensing a mixture of gasses and vapors and varying the proportions to control a patient's level of consciousness and/or analgesia during surgical procedure. Designed for adult and pediatric, over 5 kg weight, patients. **Electrical Requirements:** ● Power requirements according to China standards: 220 VAC, 50 Hz. Power cord with plug type for medical device. ● Built-in rechargeable battery for at least 90 minutes of autonomy. Switch back and forth between battery and mains operation in case of power failures. ● Availability of at least 3 additional sockets for connecting auxiliary equipment (monitor, infusion pump). ● All electrical connection according with the Chinese standards **Technical specifications:** ● Adult, pediatric, and neonatal patients.

	● Electrically driven ventilator, supported by the internal battery in case of power failure. ● Device suitable for low flow anesthesia, closed/semi-closed system. ● Mounted on four (4) antistatic castors at least two of the castors with brakes. ● With a surface/worktable. ● With at least two (2) drawers. ● With a surface or shelf to place a vital signs monitor. ● At least two (2) gas inlets for supply from wall outlets: O_2 and Air. Gas inlet connections according to the requirements of the destination country. With security systems to avoid errors in the gas connection. ● Gas inlet pressure gauges for each gas. ● Provided with a minimum of two (2) gas cylinder yokes for at least O_2 and Air. Gas hose and pressure regulators for O2 and Air cylinders will be accepted. Connections according to the requirements of the destination country. ● Flowmeters for O2, Air and N2O. Minimum range 0.1- 10 L/min. For O2 and N2O, resolution at least 0.05 L/min between 0.1-1.0L/min (electronic flowmeters with the capacity to work with low flows will be accepted). ● Two (2) vaporizer slots, with an interlock system preventing the use of more than one vaporizer simultaneously. ● Safety system that prevents a hypoxic mixture, that guarantees a minimum concentration of 25%. ● With a passive scavenging system ● Self-test ● It must allow emergency start without running the initial tests. ● Oxygen flush ● CO2 absorber canister, reusable, volume of at least 1.2 liters. ● Built-in color display LCD, at least 12”. ● Encoder for adjusting parameters. ● User customization of display options ● Indications and messages on the equipment must be in English and Chinese language. ● All materials resistant to disinfection with hospital-grade products. Ventilator and respiratory system: ● Recirculation system for low-flow anesthesia. ● Breathing system (Circular ventilation circuit) reusable, autoclavable. ● Tidal volume should not depend on variations in fresh gas flow. ● Circuit compliance and leak compensation. ● Ventilation modes: at least Volume Controlled, Pressure controlled, Synchronized intermittent mandatory ventilation (SIMV), Pressure support (PSV, PS)

	• Switching between manual ventilation (MAN/BAG) and automatic ventilation (ventilator). • Tidal volume delivered range at least: 20 – 1,500 ml. • Ventilation rate range at least: 5 - 70 bpm. • Adjustable I/E ratio or adjustable inspiration time. • Inspiratory pause adjustable. • Inspiratory pressure range at least: 5 – 60 cm H_2O. • PEEP range at least: 5 – 25 cm H_2O. • Peak Inspiratory flow: at least 0 to 120 L/ min. • Airway Pressure Limiting Valve (APL) for manual ventilation, adjustable. Monitored and Displayed parameters, at least: • Gas analysis module, at least: O2, CO2, Isoflurane, Sevoflurane, MAC calculation. Display of monitored gas parameters. • Respiratory rate • Tidal volume (preferably inspired and expired) • Minute volume. • PEEP. • Plateau pressure. • Peak pressure • Medium pressure • Fraction of Inspired Oxygen • End-tidal CO_2 (capnography) • Tree (3) waves vs time: pressure, volume, and flow • Battery status. • Alarm settings. Audio and visual alarms for at least: • Airway pressure. • Tidal volume • Minute volume. • Gas supply failure • Fraction of Inspired Oxygen • Apnea. • Power failure • Low battery • System failures **Accessories:** • Two (2) vaporizers, one for Sevoflurane and one for Isoflurane. With a visual indicator of the filling level of the anesthetic agent, and adapter for filling the vaporizer if required. Full compatibility of the vaporizer model offered with the anesthesia machine model offered. If a vaporizer from another manufacturer is offered, official confirmation from the respiratory and anesthesia device manufacturer of the full compatibility of the declared vaporizer must be provided. • One (1) Air pressure regulator for supply from the wall outlet, compatible with the medical gas system of the health unit.

	● One (1) O2 pressure regulator for supply from wall outlet, compatible with the medical gas system of the health unit.
	● Hoses for Air and O2 with their respective connections compatible with the gas inlet of the equipment and the supplied pressure regulators.
	● Twenty (20) complete consumable kits for the gas analyzer module.
	● Twenty (20) Pediatric disposable breathing circuits complete (including reservoir bag)
	● Twenty (20) Adult disposable breathing circuits complete (including reservoir bag)
	● One (1) Oxygen cell, if applicable.
	● Two (2) Flow sensors, if applicable.
	● One-piece transparent mask (included), for adults and children, 2 pieces of each size.
	● Breathing filters 20 pieces
	● Soda lime, color-changing: 10kg
	● Stabilizer （稳压器）
	
	NOTE: All the necessary accessories for the correct operation of the product, including all standard tools, cleaning, and lubrication materials, even if they are not included in these required technical specifications must be included.
	
	Documentation requirement:
	● User manual must be provided (including operation instructions, maintenance and/or procedures for decontamination, storage conditions, safe disposal). In English and Chinese language.
	● Service manual must be provided (including preventive maintenance and calibration procedures, equipment necessary for preventive maintenance and repair, diagrams, and circuits). In English and Chinese language.
	● List of common spares and accessories with part numbers must be provided.
	● Manufacturer authorization.
	● Commitment Manufacturer letter, including:
	  ● at least one (1) year of full onsite warranty (according to the general requirements in the bid document under the clause “Warranty").
	Regulatory approvals required:
	● National Regulatory Agency/Authority (NRA) requirements compliance, if applicable.
	● And at least one of the following regulatory approvals and certificates:
	  ● European Certificate of Conformity (CE) with Regulation 2017/745 or Directive 93/42 EC and Agreement Letter signed with the NB demonstrating the on-going MDR application, for Class IIb devices, or

	● FDA (Food and Drug Administration) of the USA that certifies marketing permission in the United States, or ● Other regulatory bodies of an IMDRF founding member country such as Australia, Canada, or Japan. **Safety & product Standards:** Bidder shall furnish the **documentary evidence** to demonstrate that the good it offers meet the international safety & regulatory standards, providing in addition a signed and dated Declaration of Conformity (DoC) according to ISO 17050 stating compliance to the follow standards: ● ISO 13485: Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes. ● IEC 60601-1: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance ● IEC 60601-1-2: Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests. ● IEC 60601-2-13: Particular requirements for the safety of anesthetic workstations.

2.2 Schedule of Requirements

The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods during *One year* following commencement of the use of the goods by UNFPA.

1.	2. List of Goods and Delivery Schedule			
Line Item	**Description of Goods**	**Quantity**	**Unit of measure**	**Delivery Schedule from date of Contract by air**
1	Bed, labour delivery, with accessories	60	Each	[Insert number of working/calendar days]
2	General purpose ultrasound system	10	Each	
3	Oxygen Concentrator	10	Each	
4	Anesthesia workstation with patient ventilator	2	Each	

3. Consignee Address and Consignee-wise Quantity Distribution

Line Item	Consignee Address	Contact person	Quantity	Unit of measure
1	United Nations Population Fund UN House 5 Kofi Annan Street P.O BOX 553 Banjul, Gambia	Mr. Alhagie Kolley Programme Analyst Sexual & Reproductive Health United Nations Population Fund Banjul, The Gambia Tel: +220 4494 790 Ext.107 Mob: +220 3320035/+220 9902052	60	Each
2	United Nations Population Fund UN House 5 Kofi Annan Street P.O BOX 553 Banjul, Gambia	Mr. Alhagie Kolley Programme Analyst Sexual & Reproductive Health United Nations Population Fund Banjul, The Gambia Tel: +220 4494 790 Ext.107 Mob: +220 3320035/+220 9902052	10	Each
3	United Nations Population Fund UN House 5 Kofi Annan Street P.O BOX 553 Banjul, Gambia	Mr. Alhagie Kolley Programme Analyst Sexual & Reproductive Health United Nations Population Fund Banjul, The Gambia Tel: +220 4494 790 Ext.107 Mob: +220 3320035/+220 9902052	10	Each
4	United Nations Population Fund UN House 5 Kofi Annan Street P.O BOX 553 Banjul, Gambia	Mr. Alhagie Kolley Programme Analyst Sexual & Reproductive Health United Nations Population Fund Banjul, The Gambia Tel: +220 4494 790 Ext.107 Mob: +220 3320035/+220 9902052	2	Each

SECTION III: UNFPA General Conditions of Contract

The General Conditions of Contract can be found at:
http://www.unfpa.org/resources/unfpa-general-conditions-contract

SECTION IV: UNFPA Special Conditions for Contracts

[delete any clause(s) that do not apply]

WARRANTY	The warranty period shall be *12* months. Details on Warranty Services required are included in Section II: Technical Specifications and Schedule of Requirements.
GOODS AND SERVICES DEFINED	Goods are hereinafter deemed to include, without limitation, equipment, spare parts, commodities, raw materials, components, customized and standard software as required, intermediate products and products which the Supplier is required to supply under the Purchase Order. Services are to include design, installation and commissioning, training services, technical assistance and warranty services as required to supply in the Purchase Order.
TRANSPORTATION AND FREIGHT	Responsibility for transportation of the Goods shall be as specified in the INCOTERMS.
SHIPPING AND PAYMENT INSTRUCTIONS	Access the following link for shipping and payment instructions: Shipping Instructions
LIQUATED DAMAGES	In the event of a Contract being issued and in case the Vendor fails to deliver all the goods by the date or dates of delivery specified in the Purchase Order, UNFPA reserves the rights to claim liquidated damages from the Vendor and deduct [1%] of the value of the goods pursuant to the Purchase Order per additional week of delay, up to a maximum of 10% of the value of the Purchase Order. The payment or deduction of such liquidated damages shall not relieve the Vendor from any of its other obligations or liabilities pursuant to any current Long Term Agreement or Purchase Order.

SECTION V: Bidding Forms

The following checklist is provided as a courtesy to Bidders. Please use this checklist while preparing the bid to ensure that your bid contains all required information. This checklist is for the Bidder's internal reference and does not need to be submitted with the bid.

ACTIVITY	LOCATION	YES / NO/ NOT APPLICABLE	REMARKS
Have you noted the bid closing deadline?	Cover letter, #5		
Have you read and understood all of the Instructions to Bidders in Section I of the bidding documents?	Section I		
Have you reviewed and agreed to the UNFPA General Conditions of Contract?	Section III		
Have you reviewed and agreed to the UNFPA Special Conditions for Contracts?	Section IV		

Have you completed the Bid Confirmation Form?	Section V, 1		
Have you completed the Bid Submission Form?	Section V, 2		
Have you completed the Bidder's Identification Form?	Section V, 3		
Have you completed the Product Item Overview Form?	Section V, 4		
Have you completed and signed the Price Schedule Form?	Section V, 5		
Have you reviewed all of the relevant contract form(s)?	Section VI		
Have you provided evidence that your firm is established as a company and legally incorporated in the country where it resides?	Section I, Sub-Clause 7.2, a		
Have you prepared a copy of your valid manufacturing license from the country of manufacturing?	Section I, Sub-Clause 7.2, b.		
Have you provided written confirmation that your company is neither suspended by the United Nations system nor debarred by the World Bank Group?	Section I, Sub-Clause 2.4		
Have you prepared documentary evidence that the goods conform to the technical specifications and standards specified in Section II Technical Specifications and Schedule of Requirements?	Section I, Sub-Clause 7.3, a.		
Have you prepared product catalogues containing pictures of the product(s)?	Section I, Sub-Clause 7.3, c.		
Have you prepared the manufacturer's technical product specifications or data sheets?	Section I, Sub-Clause 7.3, d.		
Have you provided the results of any testing carried out on the products?	Section I, Sub-Clause 7.3, a.		
Have you provided any copies of current certificates such as GMP/Quality, FSC/CPP, manufacturer's ISO certificate for the product, manufacturer's CE certificate, USA510k, Japan QS standard, etc. as stated in the Technical Specifications and Schedule of Requirements, in Section II?	Section I, Sub-Clause 7.3, f.		
Have you provided a copy of the valid authorization letter issued by the manufacturer for each product, if you are not the manufacturer?	Section I, Sub-Clause 7.3, g.		
Have you furnished a list of full particulars, regarding the available sources and current prices of space parts, special tools, etc., necessary for the proper and continuing functions of the goods	Section I, Sub-Clause7.3, h.		

within the Product Item Overview Form, Section V, 5?			
Have you sealed and marked the bids according to Instructions to Bidders Clause 13 (hard copy bids)	Section I, Sub-Clause 13 & 14		
If submitted electronically, is the file size of the bid less than 10MB? (If the file size is above 10MB, refer to Instructions to Bidders Sub-Clause 14.4)	Section I, Sub-Clause 14.4		
Have you prepared a copy of the previous year's audited company Balance and Financial Statements?	Section I, Sub-Clause 27.3		
For non-manufacturer Bidders: Have you provided a legally enforceable authorization from the manufacturer, assuring full guarantee and warranty obligations as per the tender conditions for the goods offered?	Section I, Sub-Clause 27.3, a.		
Have you provided evidence that you, as authorized by the manufacturers, have supplied and provided after sales service for similar goods to the extent of at least 20 percent of the quantities indicated in the tender requirements in any one of the last three years, and that the goods are in satisfactory operation?	Section I, Sub-Clause 27.3, b.		

1. Bid Confirmation Form

[Complete this page and return it prior to bid opening]

		Date:
To:	UNFPA *[Insert name of Office & contact person]*	Fax/email: *[china-procurement@unfpa.org]*
From:	*[Company name]*	
	[Contact person]	
	[Telephone]	
	[Email address]	
	[Postal address]	
Subject:	ITB UNFPA/*CHN/2024/002*	

YES, we intend to submit an bid.

NO, we are unable to submit a bid in response to the above mentioned Invitation to Bid due to the following reason(s):

( ) The requested products and services are not within our range of supply
( ) We are unable to submit a competitive bid for the requested products at the moment
( ) The requested products are not available at the moment
( ) We cannot meet the requested specifications
( ) We cannot offer the requested type of packing
( ) We can only offer FCA prices
( ) The information provided for quotation purposes is insufficient
( ) Your ITB is too complicated
( ) Insufficient time is allowed to prepare a quotation
( ) We cannot meet the delivery requirements
( ) We cannot adhere to your terms and conditions (please specify: payment terms, request for performance security, etc)
( ) We do not export
( ) Our production capacity is currently full
( ) We are closed during the holiday season
( ) We had to give priority to other clients' requests
( ) We do not sell directly, but through distributors
( ) We have no after-sales service available in the recipient country
( ) The person handling bid is away from the office
( ) Other (please specify)

Please confirm one of the following two options:

( ) We would like to receive future ITBs for this type of goods
( ) We don't want to receive ITBs for this type of goods

If UNFPA has questions to the Bidder concerning this NO BID, UNFPA should contact Mr./Ms._____, phone/email _____, who will be able to assist.

2. Bid Submission Form

[The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: *[insert date (as day, month and year) of Bid Submission]*
ITB UNFPA/CHN/2024/002

To: Ms. Justine Coulson, UNFPA

Dear Sir / Madam,

We the Undersigned have examined and have no reservations to the Bidding Documents ITB UNFPA/CHN/2024/002 and amendments We hereby offer to supply, in conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements, the following goods and related services _____ which are subject to UNFPA General Conditions of Contract and other terms and conditions specified in the document.

We agree to abide by this bid for a period of *90* days from the date fixed for opening of bids in the Invitation to Bid, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

We, including any subcontractors or suppliers for any part of the contract, have nationality from countries_____ *[insert the nationality of the Bidder, including that of all parties that comprise the Bidder, if the Bidder is a JV, and the nationality each subcontractor and supplier; otherwise buyer should delete this text if non-applicable*]

We have no conflict of interest in accordance with Instructions to Bidders Sub-Clause 2.1;

Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—have not been declared ineligible by UNFPA, in accordance with Instructions to Bidders Sub-Clause 2.2;

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

Dated on .....day of .....[*year*].

Signature:	…… [*insert signature of person whose name and capacity are shown]*
In the capacity of:	…… *[insert legal capacity of person signing the Bid Submission Form]*
Name:	…… *[insert complete name of person signing the Bid Submission Form]*
Company:	…… *[insert name of company]*

3. Bidders Identification Form

Bid No. ITB UNFPA/CHN/2024/002

1. Organization

Company/Institution Name	
Address, City, Country	
Telephone/FAX	
Website	
Date of establishment	
Legal Representative: Name/Surname/Position	
Legal structure: natural person/Co.Ltd, NGO/institution/other (please specify)	
Organizational Type: Manufacturer, Wholesaler, Trader, Service provider, etc.	
Areas of expertise of the organization	
Current Licenses, if any, and permits (with dates, numbers and expiration dates)	
Years supplying to UN organizations	
Years supplying to UNFPA	
Production Capacity	
Subsidiaries in the region (please indicate names of subsidiaries and addresses, if relevant to the bid)	
Commercial Representatives in the country: Name/Address/Phone (for international companies only)	

2. Quality Assurance Certification

International Quality Management System (QMS)	
List of other ISO certificates or equivalent certificates	
Presence and characteristics of in-house quality control laboratory (if relevant to bid)	

3. Expertise of Staff

Total number of staff	
Number of staff involved in similar supply contracts	

4. Client Reference List

Please provide references of main client details.

Name of company	Contact person	Telephone	E-mail
1.			
2.			
3.			

5. Contact details of persons that UNFPA may contact for requests for clarification during bid evaluation

Name/Surname	
Telephone Number (direct)	
Email address (direct)	

P.S.: This person must be available during the next two weeks following receipt of bid

4. Product Item Overview Form

Item No.	Description and minimum /mandatory specifications	Description of items offered and Bidder's statements on deviations (To be completed by the Bidder)	Compliant ? (Y/N) (To be completed by UNFPA during evaluation)	Remarks
1	**Bed, labour delivery, with accessories** **Specifications:** Bed, labour delivery, with accessories Bed, labour and delivery, 2 sections All sections fit with padded mattresses, entirely detachable from bed for easy cleaning Mattress covers removable via side zipper Transfer bars connect all lower distal portions of the 4 supports, providing maximal structural strength Body section:Mounted on 4 sturdy supports, all finished with height adjustable feet 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 Leg section: Mounted on 4 swivel castors, heavy duty, all 4 with brakes This section can be lowered and recesses entirely under the body section When fully extended, both the body and leg section align to perfectly flat surface Materials: High resistance to corrosion (tropical environment) Frame: epoxy coated tubular steel Adjustable feet:rubber or nylon Sliders/fixtures for the knee crutches: tubular steel, welded to the bed frame Recession track and guiding wheel for the leg section are smoothly finished for easy			

	in/out sliding Mattress: high-density polyurethane foam, density 27-33 kg/m3 Cover: plastic, flexible, highly tear resistant, anti-static, flame retardant, disinfectant- and liquid proof, washable Caster frame/bracket: steel or nylon Caster brake: total-lock type (wheel and rotational lock) Caster wheel: single wheel, mold-on type, non-hooded (for easy maintenance) Wheel bearing: sealed bearing in the swivel and the wheel Swivel is ball-bearing Dimensions: Body section, including mattress: 108-132x72-88x72-88cm (l x w x h) Leg section, including mattress: 63-77x67-82x72-97cm (l x w x h) Frame: 2.7-3.3 cm (outside, across), 1.8-2.2mm (thickness) Swivel castor wheel: 2.7-3.3x9-11cm (w x diameter) Mattresses: 9-11cm (h) Carrying capacity: 135-165kg Knockdown construction: yes Supplied with 1 x complete set of tools required for assembly 2 x leg holders, adjustable height and width 2 x knee crutches, adjustable height and width 2 x knee crutches, adjustable height and width 1 x set fitting removable mattresses, body and leg section List of accessories and parts Detailed step-by-step instructions for assembly and safe use, text-free pictorial based (i.e. line-drawings only) Packaging, labelling, instructions: One (1) unit per box Identify Packaging Standards and provide Packaging Test Reports Dimensions: Unit Weight in Kg (including its packaging) Unit Volume in M3 (including its packaging) Dimensions of box, length x width x height in cm Labelling: Compliance with EAN 128 bar code requirements **Treatment regime:**The product is intended for case management in pregnancy consultations, family			

	planning in health facilities and outreach activities in communities. **Target population**: Nurses, doctors, midwifes			

2	**General purpose ultrasound system**
	
	Product Description
	A general-purpose system is a device designed to deliver real-time, non-invasive ultrasound imaging that supports a wide variety of probes and related application software packages allowing for the collection, display, and analysis of ultrasound information.
	
	Electrical Requirements:
	● Power requirements according to China standards: 220 VAC, 50 Hz. Power cord with plug type for medical device.
	● Rechargeable batteries with autonomy of at least 30 minutes of continuous use.
	
	Technical specifications:
	● High resolution in real-time mobile ultrasound system.
	● System mounted on stable, mobile trolley fitted with 4 caster antistatic wheels with brakes.
	● Displays images on screen and DICOM.
	● Main Monitor Full HD (at least 21 inch) on articulated arm for easy movements.
	● Control Panel:
	  ● Height adjustment.
	  ● Integrated (at least 12 inch) Full HD LCD touch screen.
	  ● Keyboard.
	  ● Trackball.			

	• Support for at least 5 probes.
	• Support for probes cable.
	• Connection ports for at least 4 probes
	• ECG port connection
	• Color thermal printer.
	• USB port at least 2.
	• It must allow networking through Wi-Fi.
	• Battery backup with sleep mode.
	• Measurement accuracy to be better than 2% over 10 cm distance.
	• Doppler display to indicate blood flow both numerically and in color.
	• Ultrasound penetration depth up to 36 cm.
	• The hardware and software included in the offer will allow at least the following clinical application:
	  • fetal/obstetrics,
	  • abdominal (including renal and Gynecology/Pelvic),
	  • pediatric,
	  • small organs (chest, testicles, thyroid, etc.),
	  • neonatal cephalic and, adult cephalic,
	  • cardiology (adult and pediatric), including - TEE scanning capability.
	  • peripheral vascular (PV),
	  • conventional and superficial skeletal muscle,
	  • transvaginal (TV) and			

	● transrectal (TR). ● Probes to be included in the offer: all the necessary to cover the aforementioned applications in adult and pediatric patients (Convex, Linear, Phased, TEE, Micro TEE types of probes). ● All materials resistant to hospital-use disinfectants. **Accessories:** ● Paper for color printer, adequate to the printer offered. ● Five (5) tubes of ultrasound coupling gel (5 liters total). ● Stabilizer （稳压器） *NOTE: All the necessary accessories for the correct operation of the product, including all standard tools, cleaning, and lubrication materials, even if they are not included in these required technical specifications must be included.* **Documentation requirement:** ● User manual must be provided (including operation instructions, maintenance and/or procedures for decontamination, storage conditions, safe disposal). In English and Chinese language. ● Service manual must be provided (including preventive maintenance and calibration procedures, equipment necessary for preventive maintenance and repair, diagrams, and circuits).			

	In English and Chinese language. ● List of common spares and accessories with part numbers must be provided. ● Manufacturer authorization. ● Commitment Manufacturer letter, including: o at least one (1) year of full onsite warranty (accor ding to the general requirements in the bid document under the clause “Warranty"). **Regulatory approvals required:** ● National Regulatory Agency/Authority (NRA) requirements compliance, if applicable. ● And at least one of the following regulatory approvals and certificates: ● European Certificate of Conformity (CE) with Regulation 2017/745 or Directive 93/42 EC and Agreement Letter signed with the NB demonstrating the on-going MDR application, for Class IIa devices, or ● FDA (Food and Drug Administration) of the USA that			

	certifies marketing permission in the United States, or ● Other regulatory bodies of an IMDRF founding member country such as Australia, Canada, or Japan. **Safety & product Standards:** Bidder shall furnish the **documentary evidence** to demonstrate that the good it offers meet the international safety & regulatory standards, providing in addition a signed and dated Declaration of Conformity (DoC) according to ISO 17050 stating compliance to the follow standards: ● ISO 13485: Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes. ● IEC 60601-1: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance ● IEC 60601-1-2: Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests ● IEC 60601-2-37 Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment.			
3	**Oxygen Concentrator** **Product Description**			

	Device designed to concentrate oxygen from ambient air and delivers the concentrated oxygen in a controlled manner, up to 10 L/min. IMPORTANT INFORMATION Oxygen concentrators are not suitable to be used as an oxygen source to other medical equipment providing respiratory support, such as ventilators, CPAP devices, High Flow Nasal Oxygen, etc. **Electrical Requirements:** ● Power requirements according to China standards: 220 VAC, 50 Hz. Power cord with plug type for medical device. ● All electrical connection according with the Chinese standards **Technical specifications:** ● Device concentrates oxygen from ambient air. ● System mounted on stable, mobile trolley fitted with 4 caster antistatic wheels with brakes. ● Integrated handle allows for easy moving and positioning. ● Provides continuous flow of concentrated oxygen at least 93% ± 3%, from room air (21%). ● Oxygen sensing device is integrated and measures concentration at the flow meter entrance. ● Oxygen outlet durable, with approx. 6mm barbed fitting or equivalent ● Flowmeter range: at least 1 to 5 LPM ● Flowmeter continuously adjustable with markings at 0.5 L intervals			

	● Outlet pressure: 40-70 kPa // 6-10 psi.
	● Continuous monitoring, with visual and audible alert at least for:
	  ● Low/ high output pressure,
	  ● no flow,
	  ● low oxygen concentration < 82%,
	  ● power failure.
	● Sound level produced: less than 52 dB (A)
	● User interface easy to operate with on/off switch and adjustable knob for oxygen percentage.
	● Digital or analogue meter to display cumulative hours of device operation.
	● All materials resistant to hospital-use disinfectants.
	
	Accessories:
	● One (1) power supply cable.
	● Twenty (20) adult cannula, kink-resistant tubing with standard connectors.
	● Twenty (20) infant cannula, kink-resistant tubing with standard connectors.
	● Twenty (20) humidifier cups.
	● Tubing adapter kit, quantity as necessary.
	● Two (2) x Set of spare filters (coarse, pre-filter, inlet filter or as necessary according to the offered devices).
	● Stabilizer （稳压器）
	
	NOTE: All the necessary accessories for the correct operation of the product,			

	including all standard tools, cleaning, and lubrication materials, even if they are not included in these required technical specifications must be included. **Documentation requirement:** ● User manual must be provided (including operation instructions, maintenance and/or procedures for decontamination, storage conditions, safe disposal). In English and Chinese language. ● Service manual must be provided (including preventive maintenance and calibration procedures, equipment necessary for preventive maintenance and repair, diagrams, and circuits). In English and Chinese language. ● List of common spares and accessories with part numbers must be provided. ● Manufacturer authorization. ● Commitment Manufacturer letter, including: ● at least one (1) year of full onsite warranty (accor ding to the general requirements in the bid document under the clause “Warranty"). **Regulatory approvals required:** ● National Regulatory Agency/Authority (NRA) requirements			

	compliance, if applicable. ● And at least one of the following regulatory approvals and certificates: ● European Certificate of Conformity (CE) with Regulation 2017/745 or Directive 93/42 EC and Agreement Letter signed with the NB demonstrating the on-going MDR application, for Class IIa devices, or ● FDA (Food and Drug Administration) of the USA that certifies marketing permission in the United States, or ● Other regulatory bodies of an IMDRF founding member country such as Australia, Canada, or Japan. **Safety & product Standards:** Bidder shall furnish the **documentary evidence** to demonstrate that the good it offers meet the international safety & regulatory standards, providing in addition a signed and dated Declaration of Conformity (DoC) according to ISO 17050 stating compliance to the follow standards: ● ISO 13485: Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes.			

	● IEC 60601-1: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance ● IEC 60601-1-2: Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests ● ISO 80601-2-69: Medical electrical equipment - Part 2-69: Particular requirements for the basic safety and essential performance of oxygen concentrator equipment.			
4	**Anesthesia workstation with patient ventilator** **Product Description** Device intended for use as an anesthesiology workstation dispensing a mixture of gasses and vapors and varying the proportions to control a patient's level of consciousness and/or analgesia during surgical procedure. Designed for adult and pediatric, over 5 kg weight, patients. **Electrical Requirements:** ● Power requirements according to China standards: 220 VAC, 50 Hz. Power cord with plug type for medical device. ● Built-in rechargeable battery for at least 90 minutes of autonomy. Switch back and forth between battery and mains operation in case of power failures.			

	• Availability of at least 3 additional sockets for connecting auxiliary equipment (monitor, infusion pump). • All electrical connection according with the Chinese standards **Technical specifications:** • Adult, pediatric, and neonatal patients. • Electrically driven ventilator, supported by the internal battery in case of power failure. • Device suitable for low flow anesthesia, closed/semi-closed system. • Mounted on four (4) antistatic castors at least two of the castors with brakes. • With a surface/worktable. • With at least two (2) drawers. • With a surface or shelf to place a vital signs monitor. • At least two (2) gas inlets for supply from wall outlets: O_2 and Air. Gas inlet connections according to the requirements of the destination country. With security systems to avoid errors in the gas connection. • Gas inlet pressure gauges for each gas. • Provided with a minimum of two (2) gas cylinder yokes for at least O_2 and Air. Gas hose and pressure regulators for O2 and Air cylinders will be accepted. Connections according to the			

	requirements of the destination country. ● Flowmeters for O2, Air and N2O. Minimum range 0.1- 10 L/min. For O2 and N2O, resolution at least 0.05 L/min between 0.1-1.0L/min (electronic flowmeters with the capacity to work with low flows will be accepted). ● Two (2) vaporizer slots, with an interlock system preventing the use of more than one vaporizer simultaneously. ● Safety system that prevents a hypoxic mixture, that guarantees a minimum concentration of 25%. ● With a passive scavenging system ● Self-test ● It must allow emergency start without running the initial tests. ● Oxygen flush ● CO2 absorber canister, reusable, volume of at least 1.2 liters. ● Built-in color display LCD, at least 12". ● Encoder for adjusting parameters. ● User customization of display options ● Indications and messages on the equipment must be in English and Chinese language. ● All materials resistant to disinfection with hospital-grade products. Ventilator and respiratory system: ● Recirculation system for low-flow anesthesia. ● Breathing system (Circular ventilation			

	circuit) reusable, autoclavable. ● Tidal volume should not depend on variations in fresh gas flow. ● Circuit compliance and leak compensation. ● Ventilation modes: at least Volume Controlled, Pressure controlled, Synchronized intermittent mandatory ventilation (SIMV), Pressure support (PSV, PS) ● Switching between manual ventilation (MAN/BAG) and automatic ventilation (ventilator). ● Tidal volume delivered range at least: 20 – 1,500 ml. ● Ventilation rate range at least: 5 - 70 bpm. ● Adjustable I/E ratio or adjustable inspiration time. ● Inspiratory pause adjustable. ● Inspiratory pressure range at least: 5 – 60 cm H_2O. ● PEEP range at least: 5 – 25 cm H_2O. ● Peak Inspiratory flow: at least 0 to 120 L/ min. ● Airway Pressure Limiting Valve (APL) for manual ventilation, adjustable. Monitored and Displayed parameters, at least: ● Gas analysis module, at least: O2, CO2, Isoflurane, Sevoflurane, MAC calculation. Display of monitored gas parameters. ● Respiratory rate ● Tidal volume (preferably inspired and expired) ● Minute volume.			

	• PEEP. • Plateau pressure. • Peak pressure • Medium pressure • Fraction of Inspired Oxygen • End-tidal CO_2 (capnography) • Tree (3) waves vs time: pressure, volume, and flow • Battery status. • Alarm settings. Audio and visual alarms for at least: • Airway pressure. • Tidal volume • Minute volume. • Gas supply failure • Fraction of Inspired Oxygen • Apnea. • Power failure • Low battery • System failures **Accessories:** • Two (2) vaporizers, one for Sevoflurane and one for Isoflurane. With a visual indicator of the filling level of the anesthetic agent, and adapter for filling the vaporizer if required. Full compatibility of the vaporizer model offered with the anesthesia machine model offered. If a vaporizer from another manufacturer is offered, official confirmation from the respiratory and anesthesia device manufacturer of the full compatibility of the declared vaporizer must be provided. • One (1) Air pressure regulator for supply from the wall outlet,			

	compatible with the medical gas system of the health unit. ● One (1) O2 pressure regulator for supply from wall outlet, compatible with the medical gas system of the health unit. ● Hoses for Air and O2 with their respective connections compatible with the gas inlet of the equipment and the supplied pressure regulators. ● Twenty (20) complete consumable kits for the gas analyzer module. ● Twenty (20) Pediatric disposable breathing circuits complete (including reservoir bag) ● Twenty (20) Adult disposable breathing circuits complete (including reservoir bag) ● One (1) Oxygen cell, if applicable. ● Two (2) Flow sensors, if applicable. ● One-piece transparent mask (included), for adults and children, 2 pieces of each size. ● Breathing filters 20 pieces ● Soda lime, color-changing: 10kg ● Stabilizer （稳压器） *NOTE: All the necessary accessories for the correct operation of the product, including all standard tools, cleaning, and lubrication materials, even if they are not included in these required technical specifications must be included.* **Documentation requirement:** ● User manual must be provided (including operation instructions,			

	maintenance and/or procedures for decontamination, storage conditions, safe disposal). In English and Chinese language. ● Service manual must be provided (including preventive maintenance and calibration procedures, equipment necessary for preventive maintenance and repair, diagrams, and circuits). In English and Chinese language. ● List of common spares and accessories with part numbers must be provided. ● Manufacturer authorization. ● Commitment Manufacturer letter, including: ● at least one (1) year of full onsite warranty (according to the general requirements in the bid document under the clause “Warranty"). **Regulatory approvals required:** ● National Regulatory Agency/Authority (NRA) requirements compliance, if applicable. ● And at least one of the following regulatory approvals and certificates: ● European Certificate of Conformity (CE) with Regulation 2017/745 or Directive 93/42			

	EC and Agreement Letter signed with the NB demonstrating the on-going MDR application, for Class IIb devices, or ● FDA (Food and Drug Administration) of the USA that certifies marketing permission in the United States, or ● Other regulatory bodies of an IMDRF founding member country such as Australia, Canada, or Japan. **Safety & product Standards:** Bidder shall furnish the **documentary evidence** to demonstrate that the good it offers meet the international safety & regulatory standards, providing in addition a signed and dated Declaration of Conformity (DoC) according to ISO 17050 stating compliance to the follow standards: ● ISO 13485: Medical Devices - Quality Management Systems - Requirements for Regulatory Purposes. ● IEC 60601-1: Medical electrical equipment - Part 1: General requirements for basic safety and essential performance ● IEC 60601-1-2: Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral			

	Standard: Electromagnetic disturbances - Requirements and tests. ● IEC 60601-2-13: Particular requirements for the safety of anesthetic workstations.			

5. Price Schedule Form

*[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the list of goods and related services specified by UNFPA in the Schedule of Requirements.]*

BIDDER'S TOTAL PRICES (Price & Currency to be entered by Bidder):USD	
TOTAL Goods DAP PRICE	
FREIGHT COST by Air	
TOTAL QUOTATION/PRICE (DAP)	

ITEM/LOT	DESCRIPTION OF THE GOODS	QTY (a)	UNIT PRICE DAP (b)	TOTAL PRICE DAP (a)x(b)
1.	Bed, labour delivery, with accessories			
2.	General purpose ultrasound system			
3.	Oxygen Concentrator			
4.	Anesthesia workstation with patient ventilator			

BIDDER'S DELIVERY DATA					
Country of origin of offered products:	Item 1				
	Item 2	*Insert more rows in each section if necessary*			
	Item 3	*or delete if too many*			
	Item 4				
DAP point(s) of delivery for offered products:	Item 1				
	Item 2				
	Item 3				
	Item 4				
Delivery time (DAP) from date of order):	Item 1				
	Item 2				
	Item 3				
	Item 4				
Shipment dimensions of offered products (including package):		Gross weight	Total volume	*Containers (if applicable):*	
				Number	*Size*
	Item 1				
	Item 2				
	Item 3				
	Item 4				
	Total				

BIDDER'S SIGNATURE AND CONFIRMATION OF THE ITB

PROVIDED THAT A PURCHASE ORDER IS ISSUED BY UNFPA **WITHIN THE REQUIRED BID VALIDITY PERIOD**, THE UNDERSIGNED HEREBY COMMITS, SUBJECT TO THE TERMS OF SUCH PURCHASE ORDER, TO FURNISH ANY OR ALL ITEMS AT THE PRICES OFFERED AND TO DELIVER SAME TO THE DESIGNATED POINT(S) WITHIN THE DELIVERY TIME STATED ABOVE.

Exact name and address of company

COMPANY NAME_____

ADDRESS_____

PHONE NO._____ FAX NO. _____

EMAIL ADDRESS OF CONTACT PERSON_____

OTHER EMAIL ADDRESSES_____

AUTHORIZED SIGNATURE **DATE**

NAME OF AUTHORIZED SIGNATORY (TYPE OR PRINT)

FUNCTIONAL TITLE OF SIGNATORY

WEB SITE_____