UNITED NATIONS POPULATION FUND

INVITATION TO BID

ITB NO.: UNFPA/MNG/18/002

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

8 June 2018

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SECTION I: Instructions to Bidders

A. Introduction

1. Scope

1.1. The goods *and related services* to be procured *are Medical equipment* for UNFPA's *Telemedicine project* located in *Ulaanbaatar, Mongolia*

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 *2 weeks* from the date of issue of the bid or no later than 0500 pm hours Ulaanbaatar time, 21 June 2018. 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/

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 *2 years* 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 FCA, CPT and other similar terms shall be governed by the rules prescribed in the INCOTERMS 2010, published by the International Chamber of Commerce):

- Price of goods FCA Point of departure
- Freight cost CPT National Center for Maternal and Child Health, Ulaanbaatar Mongolia

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 *allowed* under this tender. UNFPA reserves the right to select and accept a part or parts of any bid.

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 or transmitted in an email to a secure email address designated by UNFPA.

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:

UNITED NATIONS POPULATION FUND (UNFPA)
Mongolia Country Office
UN house, UN street 14, Sukhbaatar District
Ulaanbaatar 14201, Mongolia
Invitation to Bid No. UNFPA/MNG/18/002
Attention: Ms. P.Altantuya, Administrative Assistant
ONLY TO BE OPENED BY AUTHORISED UNFPA PERSONNEL

14 Electronic Submissions

14.1. Bids may be submitted electronically. Please note the following guidelines for electronic submissions:

14.2. Bidders shall make clear reference to the specific bid in the subject field as instructed, otherwise bids may be rejected. Clearly specify the following text in the subject line: ITB No. UNFPA*/MNG/18/002*, Bidder's Name.

14.3. The bid shall be submitted to procurement@unfpa.org.mn. Bids received at the procurement@unfpa.org.mn mailbox are kept undisclosed and shall not be opened before the

scheduled opening date. Sending to any other email address will violate confidentiality and invalidate the bid.

14.4. E-mail submission shall not exceed 10 MB, including the size of the cover email. It is recommended that all the bidding documents are consolidated into as few attachments as possible which shall be in commonly used file formats. If the bid consists of large electronic files, it is recommended to send these files separately before the deadline indicating the order of emails (email 1, email 2, etc.) after the bid reference number and the Bidder's name in the subject line of each email.

14.5. It shall be the Bidder's responsibility to ensure that bids sent by e-mail are received by the deadline. All Bidders shall receive an auto-reply acknowledging the receipt of their email. Bidders shall not receive responses to questions sent to procurement@unfpa.org.mn it is a secure mailbox.

14.6. In order to avoid last minute internet congestion it is recommended to send your bid as early as possible before the deadline.

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: *UN house, UN street 14*
Floor/ Room number: *Floor 3, Room 307 (UNFPA meeting room)*
City: *Ulaanbaatar*
Country:*Mongolia*
Date: *29 June 2018*
Time: *1100 am Ulaanbaatar time,* (reference: www.timeanddate.com/worldclock).

17.2. Bids received electronically by the required deadline will be printed and a copy of the bids will be put in a sealed envelope that will be opened at the time and date specified in the bid document. Only the last received bid will be opened if multiple bids are sent by a same Bidder.

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

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

17.5. 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.

17.6. 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 CPT/CFR, 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 *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 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 *kitahara@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.

SECTION II: Technical Specifications and Schedule of Requirements

2.1.Technical Specifications

For detailed technical specifications, please go to Section V, Bidding forms, 5. Product Overview Form.

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 *two years* following commencement of the use of the goods by UNFPA.

1. List of Goods and Delivery Schedule

Line Item	Description of Goods	Quantity	Unit of measure	Delivery Schedule from date of Contract
A1	2D Ultrasound scanner system for OBS/GYN	3 4	Each	Up to 8 weeks
A2	2D Ultrasound scanner system for Cardiology, portable with DICOM	1	Each	Up to 8 weeks
A3	Nasal CPAP	14	Each	Up to 8 weeks
A4	Patient monitor with ECG	2	Each	Up to 8 weeks
A5	Infusion pump	4	Each	Up to 8 weeks
A6	Uterine balloon with rapid installation components for reduction of uterine bleeding	120	Each	Up to 8 weeks
A7	Cervical ripening balloon with stylet	120	Each	Up to 8 weeks
A8	Clinical chemistry analyzer, fully automated	1	Each	Up to 8 weeks

2. Consignee Address and Consignee-wise Quantity Distribution

Consignee Address	*Contact person*
ATTN: Naomi Kitahara *UNFPA Representative* *Tel: 976-11-353501* *Fax: 976-11-353502* *Email: kitahara@unfpa.org* *UNFPA Mongolia Country Office* *UN house, UN street 14* *Ulaanbaatar, Mongolia 14201*	*ATTN;P.Altantuya* *UNFPA Administrative Assistant* *Tel: 976-11-353503, ext.3353* *Fax:976-11-353502* *Email:altantuya@unfpa.org* *UNFPA Mongolia Country Office* *UN house, UN street 14* *Ulaanbaatar, Mongolia 14201*

3. List of Related Services and Completion Schedule					
No.	**Description of Service**	**Quantity (if applicable)**	**Physical Unit**	**Place where Services shall be performed**	**Final Completion Date(s) of Services**
A1	2D Ultrasound scanner system for OBS/GYN	3	National Center for Maternal and Child Health, Ulaanbaatar Mongolia	National Center for Maternal and Child Health, Ulaanbaatar, Mongolia	End of September 2018
		4			
A2	2D Ultrasound scanner system for Cardiology, portable with DICOM	1			
A3	Nasal CPAP	14			
A4	Patient monitor with ECG	2			
A5	Infusion pump	4			
A6	Uterine balloon with rapid installation components for reduction of uterine bleeding	120			
A7	Cervical ripening balloon with stylet	120			
A8	Clinical chemistry analyser, fully automated	1			

SECTION III: UNFPA General Conditions of Contract

The General Conditions of Contract can be found at:
https://www.unfpa.org/resources/unfpa-general-conditions-mixed-goods-and-services

SECTION IV: UNFPA Special Conditions for Contracts

WARRANTY	The warranty period shall be 24 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. All non-containerized Goods must be shipped below deck Partial shipment *is not* allowed. Transhipment *is not* allowed.
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 3% 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	Section I, Sub-Clause7.3, h.		

goods 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) or Clause 14 (electronic 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: Ms. Naomi Kitahara
UNFPA Representative

Contact person: Ms. P.Altantuya
Tel: 976-11-353503, ext.3353
Fax: 976-11-353502
Email: altantuya@unfpa.org

From: *[Company name]*
[Contact person]
[Telephone]
[Email address]
[Postal address]

Subject: ITB No.: UNFPA*/MNG/18/002*

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 No.: UNFPA/MNG/18/002

To: Ms. Naomi Kitahara, UNFPA Mongolia Representative

Dear Sir / Madam,

We the Undersigned have examined and have no reservations to the Bidding Documents No. UNFPA/MNG/18/002 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 ninety (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. UNFPA/MNG/18/002

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 Description	**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)
1. 2D Ultrasound scanner system for OBS/GYN		
Mobile color Doppler ultrasound scanner for Obs/Gyn examinations with complete analysis package for the regular examination of pregnant and non-pregnant women and pregnant women with suspected risk pregnancies.		
Ergonomic system based on cart with large rubber coated swivel castors (minimum 2 lockable)		
Min. 15" TFT monitor with height and lateral position adjustable		
- Monitor Resolution: min. 1024 x 1400 pixels		
- Minimal 256 grey scale levels		
- User interface with keyboard, control panel and trackball		
- Dust and humidity protected user interface		
User-programmable presets for quicker system setup		
Tray for gel and paper tissues		
Two probes:		
- Abdominal convex, bandwidth 2-8 MHz, field of view-60-68^0 ,		
- Endo-vaginal micro convex 3-10 MHz		
Probe connectors		
Imaging Mode:		
- B Mode		
- B power flow mode		
- M Mode		

Item Description	**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)
-M colour flow mode		
- B/M Mode		
- B/D Mode		
- Tissue harmonic imaging		
Doppler:		
- Colour Doppler		
- Pulse wave spectral Doppler		
- Continuous wave spectral Doppler		
- Power Doppler		
Automated B/M/D Measurement		
2D Mode		
Colour flow		
Duplex and Triplex mode		
Time gain control for obese patients		
Software packages for data analysis and automatic calculations:		
- Obstetrics with different period (early, mid and last trimester)		
-Gynaecology		
- Possibility to upgrade to foetal echocardiography		
- Auto NT measurement		
Functionalities:		
- Digital calipers for measurements		
- Foetal growth chart		
- Adjustable transmit focus		
- Zoom real time image		
- Single monitor		
- Split screen		

Item Description	**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)
- Measurements and calculations available on stored images		
Cine mode (cine loop) allowing real-time play-back either continuous loop or a variable speed, static frame by frame review		
Cine-review - at least 10 seconds of history for 2D and colour Doppler imaging		
Cine-review - more than 60 seconds for M-mode and Pulse/Continuous wave spectral Doppler		
Patient management:		
- Integrated Software for patient data base with storage of images, measurements and reports for multiple examinations.		
- Images review and post processing (DICOM and JPG).		
- Comparison of dynamics e.g. in growth over different examinations in time		
Image storage capabilities:		
- 200 GB HDD		
- DVD		
- B/W analogue medical grade printer		
Interface:		
- External personal computer for archiving of patient data (The computer will be used to up- and download images and short movie sequences from the Ultrasound machine. It is not meant to be a full fledged diagnostic workstation but post-processing of the images and movie sequences should be possible in the same way as on the Ultrasound machine.)		
- External standard printer to print patient reports		
- Ethernet		
- USB Port		
- TV / Monitor		
DICOM Network Output Option:		

Item Description	**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)
- DICOM conformance for Network Storage Service Class User (SCU)		
- User-selectable DICOM formats for static images and dynamic sequences:		
• Non-compressed DICOM format		
• Run-Length Encoding (RLE) DICOM lossless compression format		
• JPEG loss compression DICOM format with user selectable compression level		
- Optional import/export of work list to HL7 compatible HIS/CIS/RIS		
- 10 BaseT/100 BaseT Ethernet connection		
SW for data processing:		
- receiving images and movie sequences from the US machine		
- up-loading images and movie sequences to the US machine		
SW for image processing:		
- post-processing of images on the personal computer including the basic set of functionalities comparable to the Ultrasound SW		
Installation and operation SW updates free of charge		
With digital printer		
Gel warmer		
Consumables:		
- 50 roles of thermal printer paper		
- 10 bottles of gel (250ml/each)		
- Fan filters for two years of operation		
Electromagnetic Interference (EMI):		

Item Description	**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)
- The ultrasound system should not disturb the other medical devices through its electromagnetic interference.		
- It is preferred to conform to the European directives concerning Electromagnetic Compatibility.		
Power supply:		
- Main power 220V, 50Hz		
- Line connection plug "Type C" Europlug or the "Type E" or "Type F" Schuko		
- 1500W UPS with power stabilization are available in the hospital, if not sufficient include into the offer		
CE or FDA approved product (submit certificates)		
Manufacturer ISO certified (specify)		
Is the equipment compliant to other Regulations (specify)		
Compliant to IEC 60601 ff and amendments for medical electrical equipment (specify)		
Documentation:		
- User manual to be supplied in English and Mongolian		
- Service manual to be supplied in English or Mongolian		
- Maintenance manual to be supplied in English or Mongolian		
List of available equipments for the calibration and routine preventive maintenance service as per manufacturer documentation in service/technical manual		
Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist; The job description of the hospital technician and company service engineer should be clearly spelt out;		
List of important spare parts and accessories with their part number and price		

Item Description	**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)
Free Installation		
Training for users		
Maintenance services should be provided free of charge during the warranty period (at least for 2 years)		
Spare parts and local services are available in Mongolia		
Warranty: 2 Years		
2. 2D Ultrasound scanner system for Cardiology, portable with DICOM		
Ultrasound machine for the diagnostics of cardiac, vascular diseases and obstetric diagnosis		
Laptop style portable ultrasound device or on mobile cart		
Minimum one probe connector directly on the ultrasound device		
Minimum two probes connectors on the mobile cart		
Ergonometric design easy to place in OR during surgery and delivery		
Dust and humidity protected user interface		
User interface with keyboard, control panel and trackball		
High resolution minimum 15" colour monitor with excellent image quality, specify		
Ultra high frame rate, specify		
Minimal 256 grey scale levels		
High temporal and axial resolution		
High contrast resolution		
Software packages for the examination, data analysis and automatic calculations for cardiac, vascular, and obstetric		
Configuration:		
Adult cardiac probe 2 – 5.0 MHz (1 set)		

Item Description	**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)
Adult vascular probe 4-12 MHz (1set)		
Convex abdominal probe 2-8 MHz (1 set)		
Speckle tracking module		
ECG monitoring function with cables and electrodes		
Image Storage Method:		
- Hard disc (1000 patients); specify capacity		
- DVD read/write		
Interface for image transfer to separate personal computer incl. cable		
Required software for high speed image transfer to the separate personal computer, specify interface and data transfer rate		
Interface to connect to regular office printer for image printing incl. cable		
Interface to connect to external HD		
Compliant with DICOM 3.0 standard		
Consumables for the operation:		
- Printer paper 24 rolls per machine		
UPS / power stabilizer for ultrasound equipment (minimal autonomy 1 hour)		
Power Requirements: - VAC 220 ±10% - 50Hz ±10%		
Line connection plug "Type C" Europlug or the "Type E" or "Type F" Schuko		
Functional Requirements:		
Imaging Modes:		
B-Mode		
M-Mode		
Anatomical M-Mode		
Simultaneous display of M- and B-mode		

Item Description	**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)
2-D mode		
Colour Doppler imaging		
Power Doppler imaging		
Pulse wave spectral Doppler		
Continuous wave spectral Doppler		
Contrast Harmonic Imaging		
Tissue Doppler imaging		
Tissue Harmonic Imaging (THI)		
Colour Flow Mapping (CFM)		
Contrast agent imaging		
Dual focus		
Duplex mode		
Speckle tracking module		
Simple and quick access to Image Processing Functions:		
Adjustable number and depth of focal zones		
Adjustable signal processing functionality		
Tissue specific pre-sets for individual clinical applications		
User-selectable pre- and post-processing features; specify		
Digital calipers to accurately measure and calculate distance and area of scanned structures		
Spectrum analyzer		
Provide list of all cardiac calculations available		
Store and retrieve image/cine loop on the HD with preferably 2 clicks only, specify		
Export of images and movies in regular computer file format to external computer, HD or DVD (JPEG/AVI etc.), specify		
Display Functions:		
Freeze-frame		

Item Description	**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)
Split screen		
Zoom (real-time / frozen image)		
Cine mode (cine loop) allowing real-time play-back either continuous loop or a variable speed, static frame by frame review		
Cine-review - at least 10 seconds of history for 2D and colour Doppler imaging		
Cine-review - more than 60 seconds for M-mode and Pulse/Continuous wave spectral Doppler		
Image annotations through alphanumeric keyboard or pre-defined text		
Software Requirements: SW for data processing:		
- receiving images and movie sequences from the US machine		
up-loading images and movie sequences to the US machine		
SW for image processing:		
- post-processing of images on the personal computer including the basic set of functionalities comparable to the Ultrasound SW		
Standards and General Information:		
Is the Manufacturer ISO certified (specify)		
CE or FDA approved product (submit certificates)		
Is the equipment compliant to other Regulations (specify)		
Compliant to IEC 60601 ff and amendments for medical electrical equipment (specify)		
Number of offered equipment installed in Mongolia		
Number of offered equipment installed worldwide		
Year of first sale (Year and Country)		
Documentation:		
- User manual to be supplied in English and Mongolian		

Item Description	**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)
- Service manual to be supplied in English or Mongolian		
- Maintenance manual to be supplied in English or Mongolian		
List of available equipments for the calibration and routine preventive maintenance service as per manufacturer documentation in service/technical manual		
Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist; The job description of the hospital technician and company service engineer should be clearly spelt out;		
List of important spare parts and accessories with their part number and price		
Free Installation		
Training for users		
Maintenance services should be provided free of charge during the warranty period (at least for 2 years)		
Spare parts and local services are available in Mongolia		
Warranty: 2 Years		
3. Nasal CPAP		
Nasal CPAP therapy aims to support neonates, especially pre-term and low-birth weight newborns. Nasal CPAP therapy provides and maintains a positive pressure baseline at which a neonatal patient breathes throughout the respiratory cycle.		
Nasal CPAP complete with air compressor, humidification/heater system, gas delivery system, and nebulizer, breathing circuit, monitors and their associated alarms on cart or on mobile stand.		
Monitoring gas mixer:		
Controls: Flow 0 to 10L/min		
Controls: Oxygen 21 to 100%		
Monitoring: NCPAP 0 to 12 cmH20		

Item Description	**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)
Monitoring: Oxygen 21 to 100%		
Monitoring: RR, SpO2, PEEP, PR, FiO2		
Alarms:		
High pressure: 3cm H2O above set NCPAP level		
Low pressure: 2 cmH2O below set NCPAP level		
Independent zero pressure alarm		
High and low oxygen : ± 5% of set oxygen level		
- Compact		
- Quiet		
- Easy to operate		
- Precise control of gas flow delivery and oxygen concentration		
- Precise control of proximal pressure and oxygen monitoring		
- Alarms		
- Safety mechanisms		
Supports an additional flow meter that permit the delivery of blended gases through a low-low cannula, manual resuscitators or oxygen hood or for nebulizer therapy.		
Universal generator:		
- Patented		
- Effective and lightweight		
- With phase –related flow variation design		
- Individual injector jets directed at each nasal passage to maintain a constant NCPAP throughout the respiratory cycle.		
Patient interface such as a nasal prong or a nasal mask		

Item Description	**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)
Heated delivery circuit		
Active humidifier and accessories		
Elastic cap for fixation of Universal generator and patient interface		
Leg stand		
Gas hoses and connectors		
Operators manual and multimedia training materials		
Nasal Prong for Nasal CPAP, S size 50 pieces (premature babies), M size 10 pieces, L size 10 pieces:		
Silicone		
The shapes are optimized anatomically		
The measuring tape makes to determine the correct size		
Latex free		
Single use		
Nasal CPAP system BabyFlow, resusable, 2 pieces		
Nasal CPAP system BabyFlow, disposable, 50 pieces		
Headband S, M, L, XL (1 for each size)		
Caps for baby (70 pieces for each):		
The flexible and breathable microfiber caps are in seven sizes.		
The disposable caps include side straps and top straps to help secure and stabilize the BabyFlow		
Power supply:		
- Main power 220V, 50Hz		

Item Description	**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)
- Line connection plug "Type C" Europlug or the "Type E" or "Type F" Schuko		
- Uninterruptible power supply (UPS) with power stabilization		
CE or FDA approved product (submit certificates)		
Documents proven for effectiveness and safety of entire system		
Documentation:		
- User manual to be supplied in English or Mongolian		
- Service manual to be supplied in English or Mongolian		
- Maintenance manual to be supplied in English or Mongolian		
List of available equipment for the calibration and routine preventive maintenance service as per manufacturer documentation in service/technical manual		
Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist; The job description of the hospital technician and company service engineer should be clearly spelt out;		
List of important spare parts and accessories with their part number and price		
Special requirement for accessories and spare parts:		
All the accessories and disposables *(heated delivery breathing reusable circuit and related accessories **2 sets and disposable 10 sets**, breathing system filters **20 sets,** Elastic cap for fixation of Universal generator and patient interface **20 sets**, Gas hoses and connectors **20 sets**)* should be delivered with at least 2 years utilization before expiring date		
Installation training		
Spare parts available in Mongolia		

Item Description	**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)
4. Patient monitor with ECG		
For the monitoring of the physiologic parameters of pregnant women during labour or surgical interventions.		
Light weight mobile bedside patient monitor on trolley		
Monitoring of following physiologic parameters:		
ECG:		
- 6 and 12 lead		
- Simultaneous recording of all leads		
- Arrhythmia detect		
- Defibrillation protection		
- Pacemaker detection		
Gain Selection: x0.125, x0.25, x0.5, x1, x2, auto		
Sweep Speed: 12.5mm/sec, 25mm/sec, 50mm/sec		
Measurement Range: Adult: 15-300bpm Neonate: 15-350bpm		
Accuracy: ±1bpm or ±1%, whichever is greater		
Resolution: 1bpm		
ECG cables:		
- Standard length		
- Non-irritating material		
ECG sensor pads:		
- Standard non-proprietary products (for 100 patients)		
- Non-irritating material		
Respiration rate:		
Range: Adult: 0-120bpm, Neonate: 0-150bpm		
Resolution: 1bpm		
Accuracy: ±2bpm or ±2%, whichever is greater		
Apnoea: 15 to 35 sec		

Item Description	**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)
Non-invasive blood pressure:		
Measurement Method: Oscillometric		
Measurement Modes: Manual, interval, continuous		
Units of Measure: mmHg		
Resolution: 1mmHg		
Systolic Range: Adult: 40-270mmHg, Neonate: 40-135mmHg		
Diastolic Range: Adult: 10-210mmHg, Neonate: 10-100mmHg		
BP Accuracy: Mean error: < ±5mmHg		
Pulse Rate Range: 40-240bpm		
Pulse Rate Accuracy: ±3bpm or ±3%, whichever is greater		
Over Pressure Protection		
Cuff Inflation: <20sec		
Cuffs reusable with Velcro straps		
Cuffs in different sizes (2 adult small / 2 adult medium and 2 adult large, 2 for neonates)		
Pulseoxymetry:		
Probe: standard non-proprietary finger sensor (2 pieces)		
Reusable probes		
Cable length > 1.5m		
SpO2 measurement range approximately 0 -100%		
Resolution: 1%		
Accuracy: ±3%		
Pulse rate measurement range approximately 20-250bpm		
Resolution: 1bpm		
Accuracy: ±3bpm (no motion), ±5bpm (motion)		
Temperature:		

Item Description	**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)
Scale: °C		
Channels: 2		
Measurement Range: approximately 0°C to 50°C		
Resolution: 0.1°C		
Accuracy: ±0.1°C (excluding sensor) ±0.2°C (including sensor)		
Probe type: body cavity (1 piece for adult, 1 for neonate) and skin temperature (2 pieces)		
Reusable probes		
Probe non-irritating material		
Cable length >1.5 m		
Measurement Time:		
Skin: <100sec		
Body cavity: approximately <80sec		
Audible and visual alarms for all vital signs:		
Prioritization and parameter settings		
Graphical display:		
- Large high resolution color display, minimum 10in diagonal		
- Tabular and graphic representation of parameters		
- Simultaneous graphical display of minimum 5 parameters		
Trend memory:		
- Measurement log for approximately 96 hours		
- Alarm events log		
Hardcopy:		
Specify printer type and paper roll capacity		
Interfaces:		
- Ethernet for LAN		

Item Description	**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)
- VGA		
- Equipotential grounding connector		
Networking capability:		
Networking capability through the hospital's local area network to create a central monitoring station for the visualization of all active monitors on a single large monitor.		
Protected against electromagnetic interferences		
All cables and accessories for adults included		
Safety plugs preventing the false connection of measuring cables		
Independent plug for each measured parameter		
Easy to clean and disinfect with standard hospital detergents		
Language of displays: English or Russian		
Power supply:		
- Main power 220V, 50Hz		
- Line connection plug "Type C" Europlug or the "Type E" or "Type F" Schuko		
- Inbuilt rechargeable battery, minimum autonomy approx. 3 hours		
- Battery recharge time when empty approximately < 6 hours		
CE or FDA approved product (submit certificates)		
Documentation:		
- User manual to be supplied in Mongolian and English		
- Service manual to be supplied in English and Mongolian		
- Maintenance manual to be supplied in Mongolian and English		

Item Description	**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)
List of available equipment for the calibration and routine preventive maintenance service as per manufacturer documentation in service/technical manual		
Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist; The job description of the hospital technician and company service engineer should be clearly spelt out;		
List of important spare parts and accessories with their part number and price lists		
Special requirement for accessories and spare parts:		
All the needed spare parts (ECG cables 1 set, NIBP cable 1) should be supplied for at least 2 years of use.		
All the accessories and disposables (ECG sensor pads for 100 patients, Cuffs in different sizes (2 adult small / 2 adult medium and 2 adult large, 2 for neonates) Reusable pulse oximeter probes for 2 pieces, reusable temperature probes 2 pieces, hardcopy paper 10 rolls) should be delivered with at least 2 years utilization before expiring date.		
Spare parts and local services are available in Mongolia		
5. Infusion pump		
Used for the administration of IV medication (such as oxytocin) into patient's body in controlled amounts. The pump is operated by programs for the rate and duration of fluid through the software interface as well as delivers very small volumes.		
Small and lightweight which ease transport and improved mobilization of patients.		
Carrying handle and fixation clamp to mount on infusion pole.		
Able to use with basic infusion therapy, target controlled infusion (TCI), and in oxytocin infusion (induction of labor).		
Anti-bolus clamp for maximum security against free surge when pump door is opened.		

Item Description	**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)
Changing of infusion rate without delivery interruption.		
Programmable functions:		
- Flow range: 0.1 - 1200 ml/hr		
Accuracy: ≤ 5 %		
History storage: Last memory retrieved, infusion will restart with continuation from the last infusion rate.		
Drug Database : up to 200 drug names including therapy data and information can be stored in 10 categories		
Drug specific soft and hard limits as well as default values can be specified to prevent medication error		
KVO mode: the pump can continue the infusion with a preset Keep Vein Open after a pre-selected		
Standby time adjustable from 1 minute up to 24 hours.		
Software upgrade is possible when future new therapy is available.		
Display: - Volume infused in graphic, - Clear display of drug name, flow rate, flow volume, alarm status and battery status		
Automatic stop in case of error		
Automatic bolus reduction triggered by occlusion alarm.		
Automatic calculation of the flow rate of a medical fluid/Dose calculation based on dose entries in mg, ug, IE or mmol, weight- and/or time-related (eg. mg per kg/min; mg/kg/h; mg/kg/24h)		
Audible and visible Alarms for: Alarm indicator with clear alarm message in display.		
Additional upstream pressure sensor detects upstream occlusions (eg. closed roller clamp).		

Item Description	**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)
Keypad lock on 2 safety levels (parameters and disposables lockable).		
Selectable occlusion pressure levels (approx 200 mmHg - 800 mmHg).		
Alarms:		
Infusion line not or incorrectly inserted		
Pressure too high alarm		
Upstream and drop alarm		
- Near end of infusion		
- End of infusion		
KVO alarm		
- Reminder alarm		
- System malfunction and technical alarm		
- Battery low		
Waterproof / fluid resistant		
Easy to clean and disinfect		
Protection cover for IV set		
IV infusion sets: standard commercially available, non-proprietary products		
Power supply:		
- Main power 220V, 50Hz		
- Line connection plug "Type C" Europlug or the "Type E" or "Type F" Schuko		
- Inbuilt rechargeable battery, minimum autonomy 8 hours at 100ml/h and recharging time is 6 hours		
Automatically switches between mains and battery power without loss of data.		
CE or FDA approved product (submit certificates)		
Documentation:		
- User manual to be supplied in English and Mongolian		
- Service manual to be supplied in English and Mongolian		

Item Description	**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)
- Maintenance manual to be supplied in Mongolian if possible, English or Russian		
List of available equipments for the calibration and routine preventive maintenance service as per manufacturer documentation in service/technical manual		
Log book with instruction for daily, weekly, monthly and quarterly maintenance checklist; The job description of the hospital technician and company service engineer should be clearly spelt out;		
List of important spare parts and accessories with their part number and price		
Installation		
Training for users		
Maintenance services should be provided free of charge during the warranty period (at least for 2 years)		
Spare parts and maintenance service are available in Mongolia		
6. Uterine balloon with rapid installation components for reduction of uterine bleeding		
Uterine balloon, used for temporary control or reduction of postpartum uterine bleeding when conservative management is warranted.		
Can be used following vaginal or cesarean delivery.		
Includes rapid installation components to facilitate inflation of the balloon.		
May be used with B-lynch compression sutures if clinically warranted.		
Constructed of latex-free silicone.		
Includes a 60 mL syringe		
A dual check valve		
180 cm of tubing with attached bag spike		
Sterile package		
Single use		

Item Description	**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)
Quantity 120 pieces		
Balloon volume 500 ml		
With Instruction manual in English or Mongolian		
User training		
7. Cervical Ripening Balloon with stylet		
Used for mechanical dilation of the cervix prior to labor induction at term when the cervix is unfavorable for induction.		
Creates steady pressure on the internal and external os throughout the dilation process.		
Allows for a completely mechanical dilation method.		
Includes a stylet to facilitate placement		
Balloon volume 80 ml and length 40 cm		
Single use		
Quantity 120		
Stylet provides added control during placement		
Instruction manuals in English or Mongolian		
User training		
8. Clinical chemistry analyzer, fully automated		
Fully automated open system		
STAT priority		
For medium size clinical laboratory capable of testing on average 300 samples per hour		
Testing principle: colorimetric, turbidimetric and ISE		
Analysis method: end-point, kinetics, fixed-time, supports single/double wavelenght, and 1-2 multiple reagent item, linear and non-linear calibration		
At least 66 colorimetric items and 3 ISE items (K, Na, Cl)		
Light source: 20W/12V halogen lamps. Life is 2000 hours		
Monochromator: Grating Photometry		
Photoelectron road: after spectro photometry		

Item Description	**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)
Wavelength: 340nm, 380nm, 405nm, 450nm, 480nm, 505nm, 546nm, 570nm, 600nm, 660nm, 700nm, 750nm, 800nm		
Detector: photodiode LED array		
OD linear range: 0~3.3 Abs		
Liquid level detection to reduce carry-over contamination on probe surface		
Refrigerated emergency, calibrator and control sample compartment		
Constant throughput is 300T/H, and the maximum throughput is 450T/H with a 450 T/H ISE		
Operating software% English version with real-time online help system		
User-defined multiple report formats		
Automated print function		
Connectable to LIS/HIS system to realize remote operation and maintenance		
Includes lab quality water purification system attached		
Includes personal computer with printer to print the results		
Power supply: voltage AC 220V±22V, 50Hz±1Hz, power 1,5KVA		
Peak water consumption: ≤25L/H		
- Line connection plug "Type C" Europlug or the "Type E" or "Type F" Schuko		
- Service manual to be supplied in English and Mongolian		
- Maintenance manual to be supplied in Mongolian if possible, or English		
Maintenance services should be provided free of charge during the warranty period (at least for 2 years)		
User training		

Item Description	**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)
Includes UPS 2000-3000 VA		
CE certified		

5. Price Schedule Form

[*You can include an Excel spreadsheet instead of this format. PLEASE DELETE*]

[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):	
TOTAL FIRM FCA PRICE	
TOTAL FIRM CPT PRICE	
TOTAL PRICE FOR SERVICES *(if applicable)*	
FREIGHT COST PER 20/40 FT CONTAINER *(if applicable)*	

BIDDER'S PRICES FOR GOODS (Price & Currency to be entered by Bidder):						
ITEM/ LOT	DESCRIPTION OF THE GOODS	QTY (a)	CURRENCY: UNIT PRICE FCA (b)	UNIT PRICE CPT (c)	TOTAL PRICE FCA (a)x(b)	TOTAL PRICE CPT (a)x(c)
A1	2D Ultrasound scanner system for OBS/GYN	3				
		4				
A2	2D Ultrasound scanner system for Cardiology, portable with DICOM	1				
A3	Nasal CPAP	14				
A4	Patient monitor with ECG	2				
A5	Infusion pump	4				
A6	Uterine ballon with rapid installation components for reduction of uterine bleeding	120				
A7	Cervical ripening ballon with stylet	120				
A8	Clinical chemistry analyzer, fully automated	1				

BIDDER'S PRICES FOR SERVICES (Price & Currency to be entered by Bidder):					
ITEM/ LOT	DESCRIPTION OF THE SERVICES	COUNTRY OF ORIGIN	QUANTITY AND PHYSICAL UNIT (a)	UNIT PRICE (b)	TOTAL PRICE PER SERVICE (a)x(b)
1.					
2.					

3.					
4.					
5.					

BIDDER'S DELIVERY DATA					
Country of origin of offered products:	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
FCA point(s) of delivery for offered products:	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
Delivery time (FCA from date of order):	A1				
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
Shipment dimensions of offered products (including package):		Gross weight	Total volume	*Containers (if applicable):*	
				Number	*Size*
	A1				
	A2				
	A3				

	A4				
	A5				
	A6				
	A7				
	A8				
	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_____