EXCEPTIONAL EMERGENCY PROJECT FOR ECOWAS LOW-INCOME MEMBER COUNTRIES AND STRENGTHENING HEALTH SYSTEMS IN THE GAMBIA, MALI AND NIGER TO COMBAT THE COVID-19 PANDEMIC*

Open Tendering

Open Call for Bidding (OCB) N°OCB/ AFDB-COVID-19-WAHO/2023/134

Acquisition of medical and laboratory equipment, consumables, supplies and laboratory reagents for health facilities and entry points in the Gambia

Funding: African Development Bank (AfDB)

Launch Date: January 24, 2024

Preface

The Bank's Procurement Framework stipulates that bidders may send copies of their communications with the Borrowers to the Bank or write to the Bank directly when, Borrowers do not respond promptly, any questions on any issues regarding the implementation of Bank funded projects, or when the communication is a complaint against the Borrower. In this regard, if a bidder wishes to protest against a decision made by a Borrower or the Bank with regards to the procurement process or wishes to inform the Bank that the Bank's procurement rules and/or provisions of the bidding documents have not been complied with, an email can be sent to the following address:

Email: procurementcomplaints@afdb.org

Standard Bidding Document

Summary

Specific Procurement Notice – Invitation for Bids (IFB)

The template attached is the Specific Procurement Notice for Invitation for Bids, one-envelope Bidding process. This is the template to be used by the Borrower.

SBD for Procurement of Goods (One-Envelope Bidding Process)

Part 1 – Bidding Procedures

Section I - Instructions to Bidders (ITB)

This Section provides information to help Bidders prepare their Bids. It is based on a one-envelope Bidding process. Information is also provided on the submission, opening, and evaluation of Bids and on the award of Contracts. **Section I contains provisions that are to be used without modification.**

Section II - Bid Data Sheet (BDS)

This Section includes provisions that are specific to each procurement and that supplement Section I, Instructions to Bidders.

Section III - Evaluation and Qualification Criteria

This Section specifies the criteria for evaluation of Bids and qualification of Bidders to perform the contract to determine the successful Bidder or Bidders that are substantially responsive to the bidding document and whose Bid (s) offer the lowest evaluated cost to the Purchaser. Only such criteria will be specified as determined appropriate for each procurement.

Section IV - Bidding Forms

This Section includes the forms for the Bid submission, Price Schedules, Bid Security, and the Manufacturer's Authorization to be completed and submitted by the Bidder as part of its Bid.

Section V - Eligible Countries

This Section contains information regarding eligible countries.

Section VI - Fraud and Corruption

This section includes the fraud and corruption provisions which apply to this Bidding process.

Part 2 – Supply Requirements

Section VII - Schedule of Requirements

This Section includes the List of Goods and Related Services, the Delivery and Completion Schedules, the Technical Specifications and the Drawings that describe the Goods and Related Services to be procured.

Part 3 – Conditions of Contract and Contract Forms

Section VIII - General Conditions of Contract (GCC)

This Section includes the general clauses to be applied in all contracts. The text of the clauses in this Section shall not be modified.

Section IX - Special Conditions of Contract (SCC)

This Section consists of Contract Data and Specific Provisions which contains clauses specific to each contract. The contents of this Section modify or supplement, but not over-write, the General Conditions and shall be prepared by the Purchaser.

Section X - Contract Forms

This Section contains the Letter of Acceptance, Contract Agreement and other relevant forms.

Specific Procurement Notice

(Template)

Invitation for Bids [IFB]

Goods

(One-Envelope Bidding Process)

IFB Number: N° OCB/ BAD-COVID-19-OOAS/2023/134

Purchaser: West African Health Organization (WAHO)

Project: Exceptional Emergency Project for Low-Income ECOWAS Member

Countries and Health Systems Strengthening in The Gambia, Mali and

Niger to Fight the COVID-19 Pandemic*

Contract title: Acquisition of medical and laboratory equipment, consumables,

supplies and laboratory reagents for health facilities and entry points in

the Gambia

Country: Gambia

Loan No. / Grant No.: PZ1-IBE-024): Gambia

Procurement Method: Open Competitive Bidding (OCB)

OCBI / LCB No: N° OCB / BAD-COVID-19-OOAS/2023/134

Issued on: January 24, 2024

- 1. The West African Health Organization (WAHO) has received funding from the African Development Bank Group hereinafter referred to as the Bank to finance the Exceptional Emergency Project for ECOWAS Low-Income Countries and Health Systems Strengthening in The Gambia, Mali and Niger to Combat the COVID-19 Pandemic and intends to apply part of the proceeds toward payments under the contract for acquisition of Medical Equipment, Laboratory, Laboratory Consumables and Reagents for Health Facilities and Ports of Entry of the Gambia
- 2. For this Contract, the Borrower will make payments using the Direct Payment disbursement method, as defined in the Bank's Guidelines for Disbursements under Investment Project Financing.

- 3. The West African Health Organization (WAHO) now invites sealed Bids from eligible Bidders for medical and laboratory equipment, consumables, supplies and laboratory reagents for health facilities and entry points in the Gambia in two lots¹.
 - <u>Lot 1:</u> Medical and laboratory equipment for strengthening the health systems of the Gambia.
 - <u>Lot 2</u>: Laboratory consumables and reagents for the strengthening of the health systems of the Gambia.

The content of the bids as well as the qualification requirements of bidders per lot and for the award of several lots are indicated in the Tender Documents.

A Bidder may submit a bid for one or more lots as specified in the Bidding Documents. A Bidder may offer discounts in the event of the award of more than one lot but must indicate these discounts in the letter of submission. The maximum delivery period is 90 days. Delivery times are not cumulative if more than one lot is awarded.

- 4. Bidding will be conducted through the Open Competitive Bidding method as specified in the Bank's Procurement Framework² acquisition of medical and laboratory equipment, consumables, supplies and laboratory reagents for health facilities and entry points in the Gambia, and is open to all eligible bidders as defined in the Procurement Framework.
- 5. Interested and eligible Bidders may obtain information from WAHO at the following address: procurement@diffusion.wahooas.org with a copy vlokossou@wahooas.org and take note of the tender documents at the address mentioned below during the working hours of 8:00 am to 4:00 pm GMT ².

Physical version, at the headquarters of WAHO near the central market and the cathedral of Our Lady of the Lourdes of Bobo Dioulasso, in the premises of the Procurement Unit located at the YPYP building, in Bobo Dioulasso, 01-Province of Houet - 175 av. Dr. Ouezzin Coulibaly Bobo-Dioulasso.

Electronic version, on the WAHO platform: https://data.wahooas.org/tenders/tenders/list

The tender documents in English can be obtained free of charge by any interested bidder at one of the above addresses.

6. Bids must be delivered in physical form to the address below no later than 10:00 am UTC on March 1, 2024:

Attn: Dear Director General of WAHO,

Drop-off location: WAHO/Procurement Unit located at YPYP Building

City: Bobo Dioulasso,

Sector: 01-Province of Houet - 175 **Avenue:** Dr Ouezzin Coulibaly

Country: Burkina Faso

Submission of bids electronically will not be permitted. Late bids will not be accepted.

Bids will be opened in the presence of bidders' representatives and attendees on March 1, 2024 at 10:30 a.m. UTC. at the following address:

Kabba Joiner Conference Room located in front of the WAHO Swimming Pool at the WAHO Headquarters in Bobo Dioulasso, 01-Province du Houet - 175 av. Dr. Ouezzin Coulibaly

7. Bids must be accompanied by a bid security in the amount of:

Lot 1: 15 605 USDLot 2: 16 721 USD

Or the equivalent amount in a freely convertible currency

- 8. Bids submitted by other means will not be opened and will be rejected.
- 9. Bids must remain valid for a period of 98 days from the submission deadline.

Dr Melchior Athanase J. C. AÏSSIDirector General

Standard Bidding Document (One-Envelope Bidding Process)

(No Provision for Evaluation Using MEAT)

Acquisition of medical and laboratory equipment, consumables, supplies and laboratory reagents for health facilities and entry points in the Gambia

IFB Number: N° OCB/ BAD-COVID-19-OOAS/2023/134

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Countries and Health Systems Strengthening in The Gambia, Mali and

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Procurement Method: Open Competitive Bidding (OCB)

OCBI / LCB No: N° OCB / BAD-COVID-19-OOAS/2023/134

Issued on: January 24, 2024

Standard Bidding Document

Table of Contents

Part 1: Bidding Procedures	3
Section I - Instructions to Bidders	5
Section II - Bid Data Sheet (BDS)	31
Section III - Evaluation and Qualification Criteria	
Section IV - Bidding Forms	49
Section V - Eligible Countries	
Section VI - Fraud and Corruption	81
Part 2 – Supply Requirements	85
Section VII - Schedule of Requirements	87
Part 3 – Contract	179
Section VIII - General Conditions of Contract	180
Section IX - Special Conditions of Contract	205
Section X - Contract Forms	

Part 1: Bidding Procedures

Section I - Instructions to Bidders

Contents

A.	General	7
1.	Scope of Bid	7
2.	Source of Funds	7
3.	Fraud and Corruption	7
4.	Eligible Bidders	
5.	Eligible Goods and Related Services	.10
В.	Contents of the Bidding Document	10
6.	Sections of Bidding Document	10
7.	Clarification of Bidding Document	
8.	Amendment of Bidding Document	
C.	Preparation of Bids	12
9.	Cost of Bidding	
10.		
11.		.12
12.	• •	
13.		_
14.		
15.		
16.	J	
17.		
18.		
19.	·	
20.	· · · · · · · · · · · · · · · · · · ·	
D.	Submission and Opening of Bids	19
21.	Sealing and Marking of Bids	.19
22.		
23.	Late Bids	.20
24.	Withdrawal, Substitution, and Modification of Bids	.20
25.	Bid Opening	.21
E.	Evaluation and Comparison of Bids	22
26.	Confidentiality	.22
27.		.22
28.		
29.		
30.		
31.		
32.		
33.		
34.		
35.	e	
36.	Comparison of Bids	.26
37.		
38.		
39.		

40.	Notification of Intention to Award	27
F. A	Award of Contract	28
41.	Award Criteria	28
42.	Purchaser's Right to Vary Quantities at Time of Award	28
43.	Notification of Award	
44.	Debriefing by the Purchaser	29
45.	Signing of Contract	
46.	Performance Security	
47.	Procurement Related Complaint	30

Section I. Instructions to Bidders

General

1. Scope of Bid

- 1.1 In connection with the Specific Procurement Notice, Invitation for Bids (IFB), specified in the Bid Data Sheet (BDS), the Purchaser, as specified in the BDS, issues this bidding document for the supply of Goods and, if applicable, any Related Services incidental thereto, as specified in Section VII, Schedule of Requirements. The name, identification and number of items, lots or combination of lots (packages) of this IFB are specified in the BDS.
- 1.2 Throughout this bidding document:
 - (a) the term "in writing" means communicated in written form (e.g. by mail, e-mail, fax, including if **specified in the BDS**, distributed or received through the electronic-procurement system used by the Purchaser) with proof of receipt;
 - (b) if the context so requires, "singular" means "plural" and vice versa; and
 - (c) "Day" means calendar day, unless otherwise specified as "Business Day". A Business Day is any day that is an official working day of the Borrower. It excludes the Borrower's official public holidays.

2. Source of Funds

- 2.1 The Borrower or Recipient (hereinafter called "Borrower") **specified in the BDS** has applied for or received financing (hereinafter called "funds") from the Specific Financing Institution named in the BDS (hereinafter called "the Bank") in an amount **specified in the BDS**, toward the project named **in the BDS**. The Borrower intends to apply a portion of the funds to eligible payments under the contract for which this bidding document is issued.
- 2.2 Payment by the Bank will be made only at the request of the Borrower and upon approval by the Bank in accordance with the terms and conditions of the Loan (or other financing) Agreement. The Loan (or other financing) Agreement prohibits a withdrawal from the Loan account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import is prohibited by decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Borrower shall derive any rights from the Loan (or other financing) Agreement or have any claim to the proceeds of the Loan (or other financing).

3. Fraud and Corruption

3.1 The Bank requires compliance with the Bank's Integrity Framework comprising the African Development Bank Group's Sanctions Procedures, the Bank's Whistleblowing and Complaints Policy, the Bank's Procurement Policy under the Procurement Framework and any other applicable Policies and Procedures including their updates regarding corrupt and fraudulent practices as set forth in Section VI, Fraud and Corruption.

3.2 In further pursuance of this policy, Bidders shall permit and shall cause their agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and their personnel, to permit the Bank to inspect all accounts, records and other documents relating to any, prequalification process, bid submission, and contract performance (in the case of award), and to have them audited by auditors appointed by the Bank.

4. Eligible Bidders

- 4.1 A Bidder may be a firm that is a private entity, a state-owned enterprise or institution subject to ITB 4.6, or any combination of such entities in the form of a joint venture, consortium, or association (JVCA) hereinafter called JV, under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. In the case of a joint venture, consortium, or association (JV): a) Unless otherwise specified in the BDS, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms; b) The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Bidding process and, in the event the JV is awarded the Contract, during contract execution; c) The maximum number of members proposed in a JV shall not exceed the number specified in the BDS, or the number derived from the percentage specified under ITB 4.1 (d), whichever is smaller unless both are equal, in which case anyone shall apply; and d) Participation by value of the contract as share of each of the JV partner (member) shall not be less than the percentage specified in the BDS. In case of any inconsistency between ITB 4.1 c) and ITB 4.1 d) that both cannot be applied simultaneously, the latter shall prevail.
- 4.2 A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this Bidding process, if the Bidder:
 - (a) directly or indirectly controls, is controlled by or is under common control with another Bidder; or
 - (b) receives or has received any direct or indirect subsidy from another Bidder; or
 - (c) has the same legal representative as another Bidder; or
 - (d) has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the Bid of another Bidder, or influence the decisions of the Purchaser regarding this Bidding process; or
 - (e) or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods, or works if any, that are the subject of the Bid; or
 - (f) or any of its affiliates has been hired (or is proposed to be hired) by the Purchaser or Borrower for the Contract implementation; or
 - (g) would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project **specified in the BDS** ITB 2.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or

- (h) has a close business or family relationship with a professional staff of the Borrower (or of the project implementing agency, or of a recipient of a part of the loan) who: (i) are directly or indirectly involved in the preparation of the bidding document or specifications of the Contract, and/or the Bid evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Bank throughout the Bidding process and execution of the Contract.
- 4.3 A firm that is a Bidder (either individually or as a JV member) shall not participate in more than one Bid, except for permitted alternative Bids. This includes participation as a subcontractor. Such participation shall result in the disqualification of all Bids in which the firm is involved. A firm that is not a Bidder or a JV member, may participate as a subcontractor in more than one Bid.
- 4.4 A Bidder and all parties constituting the Bidder including any subcontractors or suppliers shall have the nationality of an eligible country of the Bank in accordance with the Bank's Procurement Policy for the Bank Group Funded Operation described under the Bank's Procurement Framework, and as listed in Section V, Eligible Countries subject to the restrictions pursuant to ITB 4.8. A Bidder shall be deemed to have the nationality of a country if the Bidder is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or subconsultants for any part of the Contract including related Services.
- 4.5 A Bidder that has been sanctioned by the Bank, pursuant to the Bank's Integrity Framework and in accordance with its prevailing sanctions policies and procedures as set forth in the Bank's Integrity Framework as described in Section VI paragraph 2.2 d, shall be ineligible to be prequalified for, bid for, or be awarded a Bank-financed contract or benefit from a Bank-financed contract, financially or otherwise, during such period of time as the Bank shall have determined. The list of debarred firms and individuals is available at the electronic address **specified in the BDS**.
- 4.6 Bidders that are state-owned enterprises or institutions in the Purchaser's Country may be eligible to compete and be awarded a Contract(s) only if they can establish, in a manner acceptable to the Bank, that they: (i) are legally and financially autonomous; (ii) operate under commercial law; and (iii) are not under supervision of the Purchaser.
- 4.7 A Bidder shall not be under suspension from Bidding by the Purchaser as the result of the operation of a Bid–Securing Declaration.
- 4.8 Firms and individuals may be ineligible if so indicated in Section V and (a) as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of goods or the contracting of works or services required; or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's country prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.

- 4.9 A Bidder shall provide such documentary evidence of eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.
- 4.10 In case a prequalification process has been conducted prior to the bidding process, this bidding is open only to prequalified Bidders.
- 4.11 A firm that is under a sanction of debarment by the Borrower from being awarded a contract is eligible to participate in this procurement, unless the Bank, at the Borrower's request, is satisfied that the debarment;
 - (a) relates to fraud or corruption; and
 - (b) followed a judicial or administrative proceeding that afforded the firm adequate due process.

5. Eligible Goods and Related Services

- 5.1 All the Goods and Related Services to be supplied under the Contract and financed by the Bank shall have their country of origin in an eligible country of the Bank in accordance with the Bank's Procurement Policy for Bank Group Funded Operations described under the Bank's Procurement Framework, and as listed in Section V, Eligible Countries.
- 5.2 For purposes of this ITB, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" includes services such as insurance, installation, training, and initial maintenance.
- 5.3 The term "origin" means the country where the goods have been mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- 5.4 The nationality of the firm that produces, assembles, distributes, or sells the Goods shall not determine their origin.

Contents of the Bidding Document

6. Sections of Bidding Document

6.1 The bidding document consist of Parts 1, 2, and 3, which include all the sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITB 8.

PART 1 Bidding Procedures

• Section I - Instructions to Bidders (ITB)

- Section II Bidding Data Sheet (BDS)
- Section III Evaluation and Qualification Criteria
- Section IV Bidding Forms
- Section V Eligible Countries
- Section VI Fraud and Corruption

PART 2 Supply Requirements

• Section VII - Schedule of Requirements

PART 3 Contract

- Section VIII General Conditions of Contract (GCC)
- Section IX Special Conditions of Contract (SCC)
- Section X Contract Forms
- 6.2 The Specific Procurement Notice, Invitation for Bids (IFB), issued by the Purchaser is not part of this bidding document.
- 6.3 Unless obtained directly from the Purchaser, the Purchaser is not responsible for the completeness of the document, responses to requests for clarification, the Minutes of the pre-Bid meeting (if any), or Addenda to the bidding document in accordance with ITB 8. In case of any contradiction, documents obtained directly from the Purchaser shall prevail.
- 6.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding document and to furnish with its Bid all information or documentation as is required by the bidding document.

7. Clarification of Bidding Document

7.1 A Bidder requiring any clarification of the bidding document shall contact the Purchaser in writing at the Purchaser's address **specified in the BDS**. The Purchaser will respond in writing to any request for clarification, provided that such request is received prior to the deadline for submission of Bids within a period **specified in the BDS**. The Purchaser shall forward copies of its response to all Bidders who have acquired the bidding document in accordance with ITB 6.3, including a description of the inquiry but without identifying its source. If so **specified in the BDS**, the Purchaser shall also promptly publish its response at the web page identified **in the BDS**. Should the clarification result in changes to the essential elements of the bidding document, the Purchaser shall amend the bidding document following the procedure under ITB 8 and ITB 22.2.

8. Amendment of Bidding Document

8.1 At any time prior to the deadline for submission of Bids, the Purchaser may amend the bidding document by issuing addenda.

- 8.2 Any addendum issued shall be part of the bidding document and shall be communicated in writing to all who have obtained the bidding document from the Purchaser in accordance with ITB 6.3. The Purchaser shall also promptly publish the addendum on the Purchaser's web page in accordance with ITB 7.1.
- 8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Purchaser may, at its discretion, extend the deadline for the submission of Bids, pursuant to ITB 22.2.

Preparation of Bids

9. Cost of Bidding

9.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.

10. Language of Bid

10.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Purchaser, shall be written in the language **specified in the BDS.** Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into the language **specified in the BDS**, in which case, for purposes of interpretation of the Bid, such translation shall govern.

11. Documents Comprising the Bid

- 11.1 The Bid shall comprise the following including all forms specified under Section IV, duly completed by the Bidder:
 - (a) Letter of Bid prepared in accordance with ITB 12;
 - (b) **Price Schedules**: completed in accordance with ITB 12 and ITB 14;
 - (c) Bid Security or Bid-Securing Declaration, in accordance with ITB 19.1;
 - (d) Technical Bid-Base Bid;
 - (e) Commercial Terms and Conditions
 - (f) Alternative Technical Bid: if permissible, in accordance with ITB 13;
 - (g) **Authorization**: written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 20.3;
 - (h) **Qualifications**: documentary evidence in accordance with ITB 17 establishing the Bidder's qualifications to perform the Contract if its Bid is accepted;
 - (i) **Bidder's Eligibility**: documentary evidence in accordance with ITB 17 establishing the Bidder's eligibility to bid;
 - (j) Eligibility of Goods and Related Services: documentary evidence in accordance with ITB 16, establishing the eligibility of the Goods and Related Services to be supplied by the Bidder;

- (k) Conformity: documentary evidence in accordance with ITB 16 and ITB 31, and in support of above sub-paragraphs (d) and (e) of ITB 11.1 as necessary to establish that the Goods and Related Services, and Terms and Conditions of the Bid conform to requirements and provisions of the bidding document;
- (l) Manufacture's Authorization in accordance with ITB 17.2 (a); and
- (m) any other document required in the BDS.
- 11.2 In addition to the requirements under ITB 11.1, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Bid shall be signed by all members and submitted with the Bid, together with a copy of the proposed Agreement.
- 11.3 The Bidder shall furnish in the Letter of Bid information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Bid.

12. Letter of Bid and Price Schedules

12.1. The Letter of Bid and Price Schedules shall be prepared using the relevant forms furnished in Section IV, Bidding Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITB 20.3. All blank spaces shall be filled in with the information requested.

13. Alternative Bids

13.1. Unless otherwise **specified in the BDS**, alternative Bids shall not be considered.

14. Bid Prices and Discounts

- 14.1 The prices and discounts quoted by the Bidder in the Letter of Bid and in the Price Schedules shall conform to the requirements specified below.
- 14.2 All lots (contracts) and items must be listed and priced separately in the Price Schedules.
- 14.3 The price to be quoted in the Letter of Bid in accordance with ITB 12.1 shall be the total price of the Bid, excluding any discounts offered.
- 14.4 The Bidder shall quote any discounts and indicate the methodology for their application in the Letter of Bid, in accordance with ITB 12.1, ITB 14.6 and 14.7.
- 14.5 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise **specified in the BDS**. A Bid submitted with an adjustable price basis shall be treated as nonresponsive and shall be rejected, pursuant to ITB 30. However, if in accordance with **the BDS**, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, a Bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- 14.6 In accordance with ITB 1.1, Bids are being invited for individual items, individual lots (contracts) or for any combination of lots (packages) as specified in **BDS**. Unless otherwise **specified in the BDS**, prices quoted shall correspond to 100% of the quantity for each individual item (of bids invited for individual items), 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot (of bids invited for individual lots and combination of lots). Bidders wishing to offer

discounts for the award of more than one individual item (of bids invited for individual items), for award of more than one lot (of bids invited for individual lots or combination of lots) shall specify in their Bid the price reductions, as applicable, to each item, to each individual lot, and to the combination of lots (package), as applicable or alternatively, to individual Contracts within the package provided in all cases how discounts will be applied to individual items is made clear. Discounts shall be submitted in accordance with ITB 14.4 and 14.6 with due regards to consequences of unclear or ambiguous discounts as per ITB 14.7 provided the Bids for all lots (contracts) are opened at the same time.

- 14.7 Discounts offered shall be clear and without any vagueness or ambiguity as no clarification shall be requested or permitted on this account after Bid submission. The Purchaser's decision on discounts will be based on the contents of the Bid itself, without recourse to any extrinsic evidence. If in the Purchaser's opinion, which will be final, a discount offered in the bid: (i) is seriously unclear, ambiguous or vaguely presented to such extent that it cannot be either interpreted or applied with reasonable accuracy, the Bid shall be rejected; (ii) has a minor discrepancy or unclarity which could be interpreted reasonably, the Purchaser in this case may decide to apply the discount as it deems reasonable and appropriate resulting in the lowest evaluated cost to the Purchaser. If the Bidder does not accept the Purchaser's decision based on any of the above, the Bid shall be rejected.
- 14.8 The terms EXW, CIP, and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce, as specified in the BDS.
- 14.9 Prices shall be quoted as specified in each Price Schedule included in Section IV, Bidding Forms as mentioned under (a), (b), (c) and (d) below. For a specific item of Goods only one Price Schedule shall be used as per applicable classification of that item i.e. whether the item is manufactured and offered within the Purchaser's country or to be imported pursuant to the award of contract or previously imported. No changes in the offered Price Schedule or classification shall be permitted after bid opening. Failure to follow these instructions may result in rejection of bids. The disaggregation of price components is required solely for the purpose of facilitating the comparison of Bids by the Purchaser. This shall not in any way limit the Purchaser's right to contract on any of the terms offered e.g. instead of taking delivery at the final destination, the delivery may be taken at ex-works or at the destination. Similarly, if bids have been invited on CIP destination price in addition to other terms e.g. FOB or FCA, etc. then at the Purchaser's option, the award may be made on such other terms instead of CIP Price although comparison and evaluation of bids shall still be based on CIP final destination prices. In quoting prices, the Bidder shall be free to use transportation through carriers registered in any eligible country, in accordance with Bank's Procurement Framework and as listed in Section V, Eligible Countries. Similarly, the Bidder may obtain insurance services from any eligible country in accordance with Bank Procurement Framework and as listed in Section V, Eligible Countries. BDS indicates if the "Final Destination" (project site) is different from the "Destination" and their addresses. Prices shall be entered in Price Schedules accordingly and in the following manner:
 - (a) For Goods manufactured in the Purchaser's Country:
 - (i) the price of the Goods quoted EXW (ex-works, ex-factory, ex warehouse, ex showroom, or off-the-shelf, as applicable), including all customs duties and

- sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
- (ii) any Purchaser's Country sales tax and other taxes which will be payable on the Goods if the Contract is awarded to the Bidder; and
- (iii) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) **specified in the BDS.**
- (b) For Goods manufactured outside the Purchaser's Country, to be imported:
 - (i) the price of the Goods, quoted CIP named place of destination, in the Purchaser's Country, as **specified in the BDS.** If "final destination" is the same as "destination" then CIP price under columns 6 and 7 of the Price Schedule form applicable for Goods to be imported shall be quoted for named place of final destination;
 - (ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) **specified in the BDS.** If named place of "final destination" is the same as "destination" then cost under (b) (ii) shall not be indicated under column 8 of the Price Schedule form applicable for Goods to be imported and will state "Not Applicable". But instead, CIP final destination price quoted as per (b) (i) above shall include such costs;
- (c) For Goods manufactured outside the Purchaser's Country, already imported:
 - the price of the Goods, including the original import value of the Goods; plus any mark-up (or rebate); plus any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported;
 - (ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported;
 - (iii) the price of the Goods, obtained as the difference between (i) and (ii) above;
 - (iv) any Purchaser's Country sales and other taxes which will be payable on the Goods if the Contract is awarded to the Bidder; and
 - (v) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) **specified in the BDS.**
- (d) For Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements, the price of each item comprising the Related Services (inclusive of any applicable taxes).

15. Currencies of Bid and Payment

15.1 The currency(ies) of the Bid and the currency(ies) of payments shall be the same. The Bidder shall quote in the currency of the Purchaser's Country the portion of the Bid price

- that corresponds to expenditures incurred in the currency of the Purchaser's Country, unless otherwise **specified in the BDS**.
- 15.2 The Bidder may express the Bid price in any currency. If the Bidder wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly but shall use no more than three foreign currencies in addition to the currency of the Purchaser's Country.

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

- 16.1 To establish the eligibility of the Goods and Related Services in accordance with ITB 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Bidding Forms.
- 16.2 To establish the conformity of the Goods and Related Services to the bidding document, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section VII, Schedule of Requirements.
- 16.3 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section VII, Schedule of Requirements.
- 16.4 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 the period **specified in the BDS** following commencement of the use of the goods by the Purchaser.
- 16.5 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section VII, Schedule of Requirements.

17. Documents Establishing the Eligibility and Qualifications of the Bidder

- 17.1 To establish Bidder's eligibility in accordance with ITB 4, Bidders shall complete the Letter of Bid, included in Section IV, Bidding Forms.
- 17.2 The documentary evidence of the Bidder's qualifications to perform the Contract if its Bid is accepted shall establish to the Purchaser's satisfaction:
 - (a) that, if required **in the BDS**, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's Country;

- that, if required **in the BDS**, in case of a Bidder not doing business within the Purchaser's Country, the Bidder is or will be (if awarded the Contract) represented by an Agent in the country equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- (c) that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.

18. Period of Validity of Bids

- 18.1. Bids shall remain valid for the Bid Validity period **specified in the BDS**. The Bid Validity period starts from the date fixed for the Bid submission deadline (as prescribed by the Purchaser in accordance with ITB 22.1). A Bid valid for a shorter period shall be rejected by the Purchaser as nonresponsive.
- 18.2. In exceptional circumstances, prior to the expiration of the Bid validity period, the Purchaser may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB 19, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its Bid, except as provided in ITB 18.3.
- 18.3. If the award is delayed by a period exceeding fifty-six (56) days beyond the expiry of the initial Bid validity period, the Contract price shall be determined as follows:
 - (a) in the case of fixed price contracts, the Contract price shall be the Bid price adjusted by the factor **specified in the BDS** to reflect any increase in the cost of inputs over the period starting from the date immediately after expiry of 56 days until the date of award;
 - (b) in the case of adjustable price contracts, no adjustment shall be made;
 - (c) in any case, Bid evaluation shall be based on the Bid price without taking into consideration the applicable correction from those indicated above.

19. Bid Security

- 19.1. The Bidder shall furnish as part of its Bid, either a Bid-Securing Declaration or a Bid Security amount, as **specified in the BDS**, in original form and, in the case of a Bid Security amount, in the amount and currency **specified in the BDS**.
- 19.2. A Bid Securing Declaration shall use the form included in Section IV, Bidding Forms.
- 19.3. If a Bid Security amount is specified pursuant to ITB 19.1, the Bid Security shall be a demand guarantee in any of the following forms at the Bidder's option:
 - (a) an unconditional guarantee issued by a bank or non-bank financial institution (such as an insurance, bonding or surety company);
 - (b) an irrevocable letter of credit;

- (c) a cashier's or certified check; or
- (d) another security specified in the BDS,

from a reputable source, and an eligible country. If an unconditional guarantee is issued by a non-bank financial institution located outside the Purchaser's Country, the issuing non-bank financial institution shall have a correspondent financial institution located in the Purchaser's Country to make it enforceable unless the Purchaser has agreed in writing, prior to Bid submission, that a correspondent financial institution is not required. In the case of a bank guarantee, the Bid Security shall be submitted either using the Bid Security Form included in Section IV, Bidding Forms, or in another substantially similar format approved by the Purchaser prior to Bid submission. The Bid Security shall be valid for twenty-eight (28) days beyond the original validity period of the Bid, or beyond any period of extension if requested under ITB 18.2.

- 19.4. If a Bid Security in amount or Bid-Securing Declaration is specified pursuant to ITB 19.1, any Bid not accompanied by a substantially responsive Bid Security in amount or Bid-Securing Declaration, whichever is required shall be rejected by the Purchaser as non-responsive.
- 19.5. If a Bid Security is specified pursuant to ITB 19.1, the Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder's signing the Contract and furnishing the Performance Security pursuant to ITB 46.
- 19.6. The Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the Contract and furnished the required Performance Security.
- 19.7. The Bid Security amount may be forfeited:
 - (a) if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder in the Letter of Bid, or any extension thereto provided by the Bidder; or
 - (b) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with ITB 45; or
 - (ii) furnish a Performance Security in accordance with ITB 46.
- 19.8. The Bid Security amount or Bid- Securing Declaration of a JV must be in the name of the JV that submits the Bid. If the JV has not been legally constituted into a legally enforceable JV at the time of Bidding, the Bid Security amount or Bid-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITB 4.1 and ITB 11.2.
- 19.9. If a Bid Securing Declaration is required in the BDS, pursuant to ITB 19.1, and
 - (a) if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Letter of Bid or any extension thereto provided by the Bidder; or
 - (b) if the successful Bidder fails to: sign the Contract in accordance with ITB 45; or furnish a performance security in accordance with ITB 46;

the Borrower may execute the Bid-Securing Declaration, as provided for **in the BDS**, and declare the Bidder ineligible to be awarded a contract by the Purchaser for a period of time as stated **in the BDS**.

20. Format and Signing of Bid

- 20.1 The Bidder shall prepare one original of the documents comprising the Bid as described in ITB 11 and clearly mark it "ORIGINAL." Alternative Bids, if permitted in accordance with ITB 13, shall be clearly marked "ALTERNATIVE." In addition, the Bidder shall submit copies of the Bid, in the number **specified in the BDS** and clearly mark them "COPY." In the event of any discrepancy between the original and the copies, the original shall prevail.
- 20.2 Bidders shall mark as "CONFIDENTIAL" information in their Bids which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.
- 20.3 The original and all copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation as **specified in the BDS** and shall be attached to the Bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Bid where entries or amendments have been made shall be signed or initialed by the person signing the Bid.
- 20.4 In case the Bidder is a JV, the Bid shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 20.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.

Submission and Opening of Bids

21. Sealing and Marking of Bids

- 21.1. The Bidder shall deliver the Bid in a single, sealed envelope (one-envelope Bidding process). Within the single envelope the Bidder shall place the following separate, sealed envelopes:
 - (a) in an envelope marked "ORIGINAL", all documents comprising the Bid, as described in ITB 11; and
 - (b) in an envelope marked "COPIES", all required copies of the Bid; and,
 - (c) if alternative Bids are permitted in accordance with ITB 13, and if relevant:
 - i. in an envelope marked "ORIGINAL -ALTERNATIVE", the alternative Bid; and

- ii. in the envelope marked "COPIES ALTERNATIVE BID" all required copies of the alternative Bid.
- 21.2. The inner and outer envelopes, shall:
 - (a) bear the name and address of the Bidder;
 - (b) be addressed to the Purchaser in accordance with ITB 22.1;
 - (c) bear the specific identification of this Bidding process indicated in ITB 1.1; and
 - (d) bear a warning not to open before the time and date for Bid opening.
- 21.3 If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the Bid.

22. Deadline for Submission of Bids

- 22.1. Bids must be received by the Purchaser at the address and no later than the date and time **specified in the BDS.** When so **specified in the BDS**, Bidders shall have the option of submitting their Bids electronically. Bidders submitting Bids electronically shall follow the electronic Bid submission procedures **specified in the BDS**.
- 22.2. The Purchaser may, at its discretion, extend the deadline for the submission of Bids by amending the bidding document in accordance with ITB 8, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

23. Late Bids

23.1. The Purchaser shall not consider any Bid that arrives after the deadline for submission of Bids, in accordance with ITB 22. Any Bid received by the Purchaser after the deadline for submission of Bids shall be declared late, rejected, and returned unopened to the Bidder.

24. Withdrawal, Substitution, and Modification of Bids

- 24.1. A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization (the power of attorney) in accordance with ITB 20.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Bid must accompany the respective written notice. All notices must be:
 - (a) prepared and submitted in accordance with ITB 20 and 21 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or "MODIFICATION;" and
 - (b) received by the Purchaser prior to the deadline prescribed for submission of Bids, in accordance with ITB 22.
- 24.2. Bids requested to be withdrawn in accordance with ITB 24.1 shall be returned unopened to the Bidders.

24.3. No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bids and the expiration of the period of Bid validity specified by the Bidder on the Letter of Bid or any extension thereof.

25. Bid Opening

- 25.1. Except as in the cases specified in ITB 23 and ITB 24.2, the Purchaser shall, at the Bid opening, publicly open and read out all Bids received by the deadline at the date, time and place **specified in the BDS** in the presence of Bidders' designated representatives and anyone who chooses to attend Any specific electronic Bid opening procedures required if electronic bidding is permitted in accordance with ITB 22.1, shall be as **specified in the BDS**.
- 25.2. First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding Bid shall not be opened, but returned to the Bidder. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf of the Bidder, the corresponding Bid will be opened. No Bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Bid opening.
- 25.3. Next, envelopes marked "SUBSTITUTION" shall be opened and read out and exchanged with the corresponding Bid being substituted, and the substituted Bid shall not be opened, but returned to the Bidder. No Bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Bid opening.
- 25.4. Next, envelopes marked "MODIFICATION" shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening.
- 25.5. Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the total Bid Prices, per item, and/or per lot (contract) as applicable, including any discounts and alternative Bids; the presence or absence of a Bid Security, if required; and any other details as the Purchaser may consider appropriate.
- 25.6. Only Bids, alternative Bids and discounts that are opened and read out at Bid opening shall be considered further in the evaluation. The Letter of Bid and the Price Schedules are to be initialed by representatives of the Purchaser attending Bid opening in the manner specified in the BDS.
- 25.7. The Purchaser shall neither discuss the merits of any Bid nor reject any Bid (except for late Bids, in accordance with ITB 23.1).
- 25.8. The Purchaser shall prepare a record of the Bid opening that shall include, as a minimum:
 - (a) the name of the Bidder and whether there is a withdrawal, substitution, or modification;
 - (b) the Bid Price, per item, and/or per lot (contract) as applicable, including any discounts;

- (c) any alternative Bids;
- (d) the presence or absence of a Bid Security or Bid-Securing Declaration, if one was required.
- 25.9. The Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.

Evaluation and Comparison of Bids

26. Confidentiality

- 26.1 Information relating to the evaluation of Bids and recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with the Bidding process until the information on Intention to Award the Contract is transmitted to all Bidders in accordance with ITB 40.
- 26.2 Any effort by a Bidder to influence the Purchaser in the evaluation or contract award decisions may result in the rejection of its Bid.
- 26.3 Notwithstanding ITB 26.2, from the time of Bid opening to the time of Contract Award, if any Bidder wishes to contact the Purchaser on any matter related to the Bidding process, it should do so in writing.

27. Preliminary Examination of Bids

- 27.1 Prior to the detailed evaluation, pursuant to ITB 35, the Purchaser will conduct preliminary examination of all bids that have been received by the deadline for bid submission and opened at public bid opening as the first step towards determination of their substantial responsiveness to the bidding document. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself, as defined in ITB 11 without recourse to extrinsic evidence.
- 27.2 The Purchaser will verify and examine bids to determine whether they are complete, properly signed to bind the bidder, meet eligibility requirements of bidders, goods and services, bidders have no conflict of interest and have provided required bid validity, bid security or bid securing declaration, as required and other essential documents to complete the evaluation, and whether the bids are generally in order. Subject to ITB 28, Bids failing to meet the above requirements shall be rejected and not retained for further review.

28. Clarification of Bids

28.1 To assist in the examination, evaluation, comparison of the Bids, and qualification of the Bidders, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid.

Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the Evaluation of the Bids, in accordance with ITB 32

28.2 If a Bidder does not provide clarifications of its Bid by the date and time set in the Purchaser's request for clarification, its Bid may be rejected.

29. Deviations, Reservations, and Omissions

- 29.1 During the evaluation of Bids, the following definitions apply:
 - (a) "Deviation" is a departure from the requirements specified in the bidding document;
 - (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding document; and
 - (c) "Omission" is the failure to submit part or all of the information or documentation required in the bidding document.

30. Determination of Responsiveness

- 30.1 Following rejection of Bids if any, pursuant to ITB 27 and ITB 28, as the next step, the remaining Bids will be further reviewed in detail to determine their substantial responsiveness. The Purchaser's determination of a Bid's responsiveness is to be based on the contents of the Bid itself, as defined in ITB 11.
- 30.2 A substantially responsive Bid is one that meets the requirements of the bidding document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:
 - (a) if accepted, would:
 - (i) affect in any substantial way the scope, quality, or performance of the Goods and Related Services specified in the Contract; or
 - (ii) limit in any substantial way, inconsistent with the bidding document, the Purchaser's rights or the Bidder's obligations under the Contract; or
 - (b) if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive Bids.
- 30.3 The Purchaser shall examine the technical aspects of the Bid in accordance with ITB 16 and ITB 17, ITB 30, ITB 31, the BDS if applicable, and Section III Evaluation and Qualification Criteria in particular, to confirm that all requirements of Section VII, Schedule of Requirements and technical specifications have been met without any material deviation or reservation, or omission. To this end, in consideration of materiality of any deviations, reservations or omissions, Bids failing to meet the mandatory technical requirements or minimum pass-fail technical criteria or failing to substantially meet any other technical requirements of the biding document will be rejected.
- 30.4 The Purchaser shall similarly examine the commercial aspects of the bids including any deviations, other than technical specifications, submitted in response to the provisions of

the bidding document, to determine if they conform to the terms and conditions of the draft contract and other documents included in the bidding document without any material deviation, reservation or omission, and establishment of materiality in such aspects will similarly risk rejection of the Bids.

30.5 If a Bid is not substantially responsive to the requirements of the bidding document, it shall be rejected by the Purchaser and not subsequently be made responsive by correction of the material deviation, reservation, or omission. All other bids determined substantially responsive will be retained for further evaluation.

31. Nonconformities, Errors and Omissions

- 31.1 Provided that a Bid is substantially responsive, the Purchaser may waive any nonconformities in the Bid.
- 31.2 Provided that a Bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities 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.
- 31.3 Provided that a Bid is substantially responsive, the Purchaser shall rectify quantifiable nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component, and costs associated, if any, with non-material deviations, reservations and omissions to the requirements of the bidding documents in the manner **specified in the BDS**.

32. Correction of Arithmetical Errors

- 32.1 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
 - (a) 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 the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total as quoted shall govern and the unit price shall be corrected;
 - (b) 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
 - (c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.
- 32.2 Bidders shall be requested to accept correction of arithmetical errors. Failure to accept the correction in accordance with ITB 32.1, shall result in the rejection of the Bid.

33. Conversion to Single Currency

33.1 For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted in a single currency as **specified in the BDS**.

34. Margin of Preference

34.1 Unless otherwise **specified in the BDS**, no margin of domestic or regional preference shall apply. If a margin of preference applies, the application methodology shall be as specified in Section III, Evaluation and Qualification Criteria, and in accordance with the provisions stipulated in the Bank's Procurement Framework.

35. Evaluation of Bids

- 35.1 The Purchaser shall use the criteria and methodologies listed in this ITB and Section III, Evaluation and Qualification criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies, the Purchaser shall determine the successful Bid or Bids which has/have been determined to:
 - (a) be substantially responsive to the bidding document;
 - (b) offer the lowest evaluated total cost to the Purchaser for all items to be procured based on either a single Contract or all multiple Contracts combined, as the case may be, in accordance with the ITB 14.6 inviting bid prices and discounts, and provisions made in the Bidding Document for evaluation of bids and award of contract (s); and
 - (c) be offered by Bidder or Bidders that substantially meet the qualification criteria applicable for Contract or Contracts for which they are selected.
- 35.2 To evaluate a Bid, the Purchaser shall consider the following factors with respect to the Base Bid and Alternative Bid (s) (if the latter is permitted in the BDS), in accordance with the criteria and methodology described in Section III—Evaluation and Qualification Criteria:
 - (a) evaluation will be done for Items or Lots (contracts) or combination of Lots (Packages), as **specified in the BDS**; and the Bid Price as quoted in accordance with ITB 14;
 - (b) price adjustment for correction of arithmetic errors in accordance with ITB 32.1;
 - (c) price adjustment due to discounts offered in accordance with ITB 12.1, ITB 14.4, ITB 14.6 and ITB 14.7;
 - (d) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 33;
 - (e) price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 31.3;
 - (f) the additional evaluation factors **specified in the BDS** if any, and Section III, Evaluation and Qualification Criteria; and
 - (g) price adjustment due to application of Margin of Preference, if applicable, as per ITB 34, BDS and Section III, Evaluation and Qualification Criteria.

- 35.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in Bid evaluation.
- 35.4. If this bidding document allows Bidders to quote separate prices for different lots (contracts), the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the Letter of Bid, is specified in Section III, Evaluation and Qualification Criteria.
- 35.5 The Purchaser's evaluation of a Bid will exclude and not take into account:
 - (a) in the case of Goods manufactured in the Purchaser's Country, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder; and
 - (b) in the case of Goods manufactured outside the Purchaser's Country, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Bidder.
- 35.6 The Purchaser's evaluation of a Bid may require the consideration of other factors, in addition to the Bid Price quoted in accordance with ITB 14. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of Bids, unless otherwise **specified in the BDS** from amongst those set out in Section III, Evaluation and Qualification Criteria. The criteria and methodologies to be used shall be as specified in ITB 35.2(f).

36. Comparison of Bids

36.1 The Purchaser shall compare the evaluated costs of all substantially responsive Bids established in accordance with ITB 35.2 to determine the Bid that has the lowest evaluated cost. The comparison shall be on the basis of CIP (place of final destination) prices for goods to be imported and prices for delivery to final destination for goods already imported less the custom duties and other import taxes already paid or to be paid on such goods (need to be supported with documentary evidence) and EXW prices, plus cost of inland transportation and insurance to place of final destination, for goods manufactured within the Borrower's country, together with prices for any required installation, training, commissioning and other services as per price schedules included in Section IV. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods (to be imported or already imported) and sales and similar taxes levied in connection with the sale or delivery of goods.

37. Qualification of the Bidder

37.1 The Purchaser shall determine, to its satisfaction, whether the eligible Bidder or Bidders that is/are selected for Items, Lots, Packages and/or their combinations as having submitted the lowest evaluated cost and substantially responsive Bid (s) substantially meet the respective minimum qualifying criteria specified in Section III, Evaluation and Qualification Criteria. To this end, the Purchaser will determine for which Items, Lots and Packages, and their combinations, as the case may be, for which Bidder submitted bid, it substantially meets the respective minimum qualification criteria.

- 37.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB 17. The determination shall not take into consideration the qualifications of other firms such as the Bidder's subsidiaries, parent entities, affiliates, subcontractors (other than specialized subcontractors if permitted in the bidding document), or any other firm(s) different from the Bidder.
- 37.3 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the Bid, in which event the Purchaser shall proceed to the Bidder or Bidders who offered the substantially responsive Bid (s) with the next lowest evaluated cost to make a similar determination of that Bidder's qualifications to perform satisfactorily.
- 37.4 The Purchaser reserves the right to waive minor deviations from the qualification criteria if they do not materially affect the technical capability and financial resources of the Bidder to perform the Contract or combination of Contracts.

38. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids

38.1 The Purchaser reserves the right to accept or reject any Bid, and to annul the Bidding process and reject all Bids at any time prior to Contract Award, without thereby incurring any liability to Bidders. In case of annulment, all Bids submitted and specifically, bid securities, shall be promptly returned to the Bidders.

39. Standstill Period

39.1 The Contract shall not be awarded earlier than the expiry of the Standstill Period. The Standstill Period shall be ten (10) Business Days unless extended in accordance with ITB 44. The Standstill Period starts the day after the date the Purchaser has transmitted to each Bidder the Notification of Intention to Award the Contract. Where only one Bid is submitted, or if this contract is in response to an emergency situation recognized by the Bank, the Standstill Period shall not apply.

40. Notification of Intention to Award

- 40.1 The Purchaser shall send to each Bidder the Notification of Intention to Award the Contract to the successful Bidder. The Notification of Intention to Award shall contain, at a minimum, the following information:
 - (a) the name and address of the Bidder submitting the successful Bid;
 - (b) the Contract price of the successful Bid;
 - (c) the names of all Bidders who submitted Bids, and their Bid prices as readout, and as evaluated;
 - (d) a statement of the reason(s) the Bid (of the unsuccessful Bidder to whom the notification is addressed) was unsuccessful, unless the price information in c) above already reveals the reason;
 - (e) the expiry date of the Standstill Period;
 - (f) instructions on how to request a debriefing and/or submit a complaint during the standstill period.

Award of Contract

41. Award Criteria

- 41.1 Subject to ITB 38 and consistent with determination of successful Bid or Bids as per ITB 35, and unless otherwise **specified in the BDS**:
 - i) For evaluation based on individual items as per ITB 1.1, 14.6 and 35.2 (a)
 - The Purchaser shall award the Contract or Contracts to the Selected Bidder or Bidders that have offered bids substantially responsive to the Bidding Document and have been determined successful for one or more items, evaluated bid prices of which shall result in the lowest evaluated cost to the Purchaser for all items combined provided further that the selected Bidder or Bidders substantially meet the required qualifying criteria for item or items for which they are successful.
 - ii) For evaluation based on Lots or Packages as per ITB 1.1, 14.6 and 35.2 (a) Same as i) above except replace "item" or "items" wherever appearing with "Lot" and "Lots", or "Package" and Packages" as the case may be.

42. Purchaser's Right to Vary Quantities at Time of Award

42.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VII, Schedule of Requirements, provided this does not exceed the percentages **specified in the BDS**, and without any change in the unit prices or other terms and conditions of the Bid and the bidding document.

43. Notification of Award

- 43.1 Prior to the expiration of the Bid Validity Period and upon expiry of the Standstill Period, specified in ITB 39.1 or any extension thereof, and upon satisfactorily addressing any complaint that has been filed within the Standstill Period, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted. The notification of award (hereinafter and in the Contract Forms called the "Letter of Acceptance") shall specify the sum that the Purchaser will pay the Supplier in consideration of the execution of the Contract (hereinafter and in the Conditions of Contract and Contract Forms called "the Contract Price").
- 43.2 Within ten (10) Business Days after the date of transmission of the Letter of Acceptance, the Purchaser shall publish the Contract Award Notice which shall contain, at a minimum, the following information:
 - (a) name and address of the Purchaser;
 - (b) name and reference number of the contract being awarded, and the selection method used;
 - (c) names of all Bidders that submitted Bids, and their Bid prices as read out at Bid opening, and as evaluated;
 - (d) names of all Bidders whose Bids were rejected either as nonresponsive or as not meeting qualification criteria, or were not evaluated, with the reasons therefor;

- (e) the name of the successful Bidder, the final total contract price, the contract duration and a summary of its scope; and
- (f) successful Bidder's Beneficial Ownership Disclosure Form, if specified in BDS ITB 45.1.
- 43.3 The Contract Award Notice shall be published on the Purchaser's website with free access if available, or in at least one newspaper of national circulation in the Purchaser's Country, or in the official gazette. The Purchaser shall also publish the contract award notice on the Bank's website and in UNDB online.
- 43.4 Until a formal Contract is prepared and executed, the Letter of Acceptance shall constitute a binding Contract.

44. Debriefing by the Purchaser

- 44.1 On receipt of the Purchaser's Notification of Intention to Award referred to in ITB 40.1, an unsuccessful Bidder has three (3) Business Days to make a written request to the Purchaser for a debriefing. The Purchaser shall provide a debriefing to all unsuccessful Bidders whose request is received within this deadline.
- 44.2 Where a request for debriefing is received within the deadline, the Purchaser shall provide a debriefing within five (5) Business Days, unless the Purchaser decides, for justifiable reasons, to provide the debriefing outside this timeframe. In that case, the standstill period shall automatically be extended until five (5) Business Days after such debriefing is provided. If more than one debriefing is so delayed, the standstill period shall not end earlier than five (5) Business Days after the last debriefing takes place. The Purchaser shall promptly inform, by the quickest means available, all Bidders of the extended standstill period
- 44.3 Where a request for debriefing is received by the Purchaser later than the three (3)-Business Day deadline, the Purchaser should provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of Public Notice of Award of contract. Requests for debriefing received outside the three (3)-day deadline shall not lead to extension of the standstill period.
- 44.4 Debriefings of unsuccessful Bidders may be done in writing or verbally. The Bidders shall bear their own costs of attending such a debriefing meeting.

45. Signing of Contract

- 45.1 The Purchaser shall send to the successful Bidder the Letter of Acceptance including the Contract Agreement, and, if **specified in the BDS**, a request to submit the Beneficial Ownership Disclosure Form providing additional information on its beneficial ownership. The Beneficial Ownership Disclosure Form, if so requested, shall be submitted within eight (8) Business Days of receiving this request.
- 45.2 The successful Bidder shall sign, date and return to the Purchaser, the Contract Agreement within twenty-eight (28) days of its receipt.
- 45.3 Notwithstanding ITB 45.2 above, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Purchaser, to the country of the Purchaser, or to the use of the products/goods, systems or services to be supplied, where such export

restrictions arise from trade regulations from a country supplying those products/goods, systems or services, the Bidder shall not be bound by its Bid, always provided however, that the Bidder can demonstrate to the satisfaction of the Purchaser and of the Bank that signing of the Contact Agreement has not been prevented by any lack of diligence on the part of the Bidder in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract.

46. Performance Security

- 46.1 Within twenty-eight (28) days of the receipt of Letter of Acceptance from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the GCC 18, using for that purpose the Performance Security Form included in Section X, Contract Forms, or another Form acceptable to the Purchaser. If the Performance Security furnished by the successful Bidder is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Bidder to be acceptable to the Purchaser. A foreign institution providing a bond shall have a correspondent financial institution located in the Purchaser's Country, unless the Purchaser has agreed in writing that a correspondent financial institution is not required.
- 46.2 Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Purchaser may award the Contract to the Bidder or Bidders offering the next Lowest Evaluated Cost to the Purchaser as per the bid Evaluation and award criteria.

47. Procurement Related Complaint

47.1 The procedures for making a Procurement-related Complaint are as **specified in the BDS**.

Section II - Bid Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in the ITB.

ITB Reference	A. General	
ITB 1.1	The reference number of the Invitation for Bids (IFB) is: OCB/ AFDB-COVID-19-WAHO/2023/134	
	The Purchaser is: The West African Health Organization (WAHO)	
	The name of the IFB is: Open tender for the acquisition of medical and laboratory equipment, consumables, supplies and laboratory reagents for health facilities and entry points in the Gambia	
	OCB identification number: No OCB/ AFDB-COVID-19-WAHO/2023/134	
	Number and identification number of lots covered by this OCB: Two (02) lots:	
	 Lot 1: Medical and laboratory equipment for strengthening the health systems of the Gambia; Lot 2: Laboratory consumables, supplies and reagents for the strengthening of the health systems of the Gambia; 	
	Tenders must be submitted by lot. A Bidder may submit a bid for one or more lots as specified in the Bidding Documents. A Tenderer may offer discounts in the event of the award of more than one lot, but must indicate these discounts in the letter of tender. The maximum delivery period is 90 days. However, delivery times are not cumulative if more than one lot is awarded.	
ITB 1.2(a)	Not applicable	
ITB 2.1	The Borrower Name: West African Health Organization (WAHO)	
	Amount of financing under the loan/credit/grant: sixteen million four hundred thousand Units of Account (16,400,000) UA of which one hundred and ten thousand Units of Account (110,000) UA under the loan and sixteen million two hundred and ninety thousand Units of Account (16,290,000) UA under the grant	
	The Bank's specific financing institution is : African Development Bank (AfDB) and African Development Fund (ADF) as administrators of the Transition Support Facility (TSF).	
	Project Name : Exceptional Emergency Project for ECOWAS Member Low-Income Countries and Health Systems Strengthening in The Gambia, Mali and Niger to Fight the COVID-19 Pandemic	
ITB 4.1 (a)	i) The members of a consortium of companies, a consortium or an association (GECA) <i>will be</i> jointly and severally liable.	

ITB 4.1 (c)	Maximum number of members in the Joint Venture, Consortium or Association (JV) shall be: Two (2)		
ITB 4.1 (d)	Minimum share of a member of Joint Venture, Consortium or Association (JV) in the contract shall not be less than 25% percent of the total value of the contract		
ITB 4.5	A list of debarred firms and individuals is available on the Bank's external website: https://www.afdb.org/en/projects-operations/ debarment-and-sanctions-procedures		
	B. Contents of Bidding Document		
ITB 7.1	For Clarification of Bid purposes only, the Purchaser's address is: Attention: Director General of WAHO, City: Bobo Dioulasso, Sector: 01-Province of Houet - 175 Avenue: Dr Ouezzin Coulibaly Country: Burkina Faso Phone: +226 20 97 57 75 Fax: +226 20 97 57 72 Electronic mail address: procurement@diffusion.wahooas.org With copie: vlokossou@wahooas.org Requests for clarification should be received by the Purchaser no later than: 20 days Web page: Not applicable		
ITB 7.4	A preparatory meeting will not be held. A site visit will not be organized by the project owner.		
	C. Preparation of Bids		
ITB 10.1	The language of the Bid is: <i>English</i> . All correspondence exchange shall be in English language . Language for translation of supporting documents and printed literature is English		
ITB 11.1 (m)	The Bidder shall submit the following additional documents in its Bid: 1. Prospectus: The Bidder must attach to its bid the prospectus of each type of material. 2. Data sheets The Bidder must attach to its tender the table of technical specifications with those of the equipment it intends to deliver.		

	3. Administrative documents		
	 Trade register; Certificate of non-bankruptcy dated less than three (3) months before the deadline for submission of bids, or any document in lieu thereof in the Supplier's country.; 		
ITB 13.1	Alternative Bids <i>shall not be</i> considered.		
ITB 14.5	The prices quoted by the Bidder shall not be subject to adjustment during the performance of the Contract.		
ITB 14.6	Option 2: ii) Bids are invited for individual lot(s): Bidders have the option to bid for one or more lots. Bids shall be evaluated, and contract(s) awarded lotwise taking into account discounts offered for combination of lots.		
ITB 14.6	In case of bids invited for individual items, prices quoted for each individual item shall correspond at least to [Insert percentage number] of the quantity for the respective item. Not Applicable		
	In case bids are invited lot-wise or package-wise:		
	i) Prices must be indicated for each lot (contract), item by item and must correspond at least to one hundred percent (100%) of the items specified for each lot (contract).		
	ii) Prices quoted for each item of a lot shall correspond at least to <i>one hundred</i> percent (100%) of the quantities specified for the respective item of a lot.		
	iii) Prices shall be quoted for each package lot-by lot and shall correspond to at least [Insert percentage number] percent of lots in the package. Each lot shall comply with stipulations in (i) and (ii) above with respect to minimum percent of items and minimum percent of quantities. Not applicable		
	For the purposes of evaluation and fair comparison of bids, an adjustment for missing items or quantities, as applicable, will be applied to the highest cost as indicated in the other compliant bids offering such missing items or quantities.		
ITB 14.8	The Incoterms edition is: Incoterms 2020		
ITB 14.9	Place of destination: CIP Place of destination		
(b)(i)	Lot 1: Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia		
	Lot 2: Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia		
ITB 14.9	Final Destination (Project Site):		
(a)(iii), (b)(ii) and (c)(v)	Lot 1: Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia		
	Lot 2: Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia		

ITB 15.1	The Bidder <i>is</i> required to quote in the currency of the Purchaser's Country the portion of the Bid price that corresponds to expenditures incurred in that currency. <i>Not applicable</i>	
ITB 16.4	Period of time the Goods are expected to be functioning (for the purpose of spare parts): 5 years	
ITB 17.2 (a)	Manufacturer's authorization is: <i>not required</i>	
ITB 17.2 (b)	Representation by an Agent for after sales service is: <i>not required</i> .	
ITB 18.1	The Bid validity period shall be 98 days.	
ITB 18.3 (a)	The Bid price shall be adjusted by the following factor(s): The local currency portion of the Contract price shall be adjusted by a factor	
	reflecting local inflation during the period of extension, and the foreign currency portion of the Contract price shall be adjusted by a factor reflecting the international inflation during the period of extension. The period of extension shall be calculated from the date immediately after expiry of 56 days until the date of award	
ITB 19.1	Bid Security amount shall be required, A bid security statement is not required. The amount and currency of the bid security will be as follows: Lot 1: 15 605 USD Lot 2: 16 721 USD Or the equivalent amount in a freely convertible currency	
ITB 19.3 (d)	Other types of acceptable securities: Nothingness	
ITB 19.9	Not applicable	
ITB 20.1	In addition to the original of the Bid, the number of copies is: 3 copies	
	The digital version on a USB key is required, including the Excel version of the quantity and price list. In the event of any discrepancy between the paper version and the digital version, the paper version shall prevail.	
ITB 20.3	The written confirmation of authorization to sign on behalf of the Bidder shall consist of:	
	(a) The name and description of the documents required to establish that the signatory is authorized to sign the offer, such as a power of attorney before a notary, and	
	(b) In the case of a bid submitted by an existing ACG or provided for an undertaking signed by all members (i) stipulating that all members shall be jointly and severally liable, if required in accordance with ITB 4.1 (a) and (ii) appointing an Agent with authority to represent all members of the ACGE	

	during the bidding process and during the performance of the contract, in case of allocation. »	
	D. Submission and Opening of Bids	
ITB 22.1	For <u>Bid submission purposes</u> only, the Purchaser's address is:	
	Attention of: Mr. Director General of WAHO	
	Dr Melchior Athanase J.C. AÏSSI,	
	Drop-off location: WAHO/Procurement Unit located at YPYP Building	
	City: Bobo Dioulasso,	
	Sector: 01-Province of Houet - 175	
	Avenue: Dr Ouezzin Coulibaly	
	Country: Burkina Faso	
	The deadline for submission of bids is as follows:	
	Date: March 1, 2024, at	
	Time: 10:00 a.m. UTC	
	The Bidder shall not have the option of submitting their Bids electronically.	
ITB 25.1	The Bid opening shall take place at:	
	Bids will be opened at the following address:	
	Address: 01-Province of Houet – 175Av. Dr Ouezzin Coulibaly	
	Floor/Office Number: Kabba Joiner Conference Room located in front of the WAHO Swimming Pool at the WAHO Headquarters in Bobo Dioulasso	
	City: Bobo Dioulasso	
	Country: Burkina Faso	
	Date : March 1, 2024, Time: 10:30 a.m. UTC	
ITB 25.6	The Letter of Bid and Price Schedules shall be initialed by 3 representatives of the Purchaser conducting Bid opening. Each Offer will be initialled by all representatives of the Purchaser and any change to the unit or total price will be initialled by the representatives of the Purchaser.	
	E. Evaluation and Comparison of Bids	
ITB 31.3	The adjustments with respect to a missing or non-conforming item or component, and costs associated, if any, with non-material deviations, reservations or omissions to the requirements of the bidding document shall be based on the <i>highest</i> price of the item or component and cost, if any, of non-material deviations, reservations or omissions as quoted in or derived from other substantially responsive Bids unless any other specific evaluation criteria has been provided elsewhere in the bidding document for such adjustments in which	

	derive Purch	he latter shall be applied. If the price or cost of any of the above cannot be ed from the price or cost of other substantially responsive Bids, the aser shall use its best estimate based on its own judgment, past experience rket search, as considered appropriate.		
ITB 33.1	conve	e currency that shall be used for Bid evaluation and comparison purposes to evert at the selling exchange rate all Bid prices expressed in various rencies into a single currency is: <i>US Dollars</i>		
	The s	ource of exchange rate shall be: Central Bank of West African States		
		date for the exchange rate shall be: 10th working day preceding the line for submission of tenders		
ITB 34.1	A mai	rgin of domestic preference shall not apply.		
	A mar	gin of regional preference shall not apply.		
ITB 35.2(a)	Evaluation shall be done in batches			
	Bids will be evaluated, and Contracts awarded Package by Package, taking into account all unconditional discounts including discounts offered for combination of Packages, if any. Contract or Contracts will be awarded to the Bidder or Bidders offering the lowest evaluated cost to the Purchaser for all Packages combined.			
	priced An ite in the or hig under be add	In cases of Lots and Packages, if a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items. An item not listed in the Price Schedule shall be assumed to be not included in the Bid, and provided that the Bid is substantially responsive, the average or highest price (select one of the two options consistent with selection made under ITB 31.3)) of the item quoted by substantially responsive Bidders will be added to the Bid price and the equivalent total cost of the Bid so determined will be used for price comparison.		
ITB 35.6	The adjustments shall be determined using the following criteria, from among those set out in Section III, Evaluation and Qualification Criteria:			
	(a)	Deviation in Delivery schedule: <i>No</i> .		
	(b)	Deviation in payment schedule: No.		
	(c)	The cost of major replacement component, mandatory spare parts, and service: <i>No.</i>		
	(d)	The availability in the Purchaser's Country of spare parts and after-sales services for the equipment offered in the Bid: <i>No.</i>		
	(e)	Life cycle costs: the costs during the life of the goods or equipment <i>No</i> .		
	(f)	The performance and productivity of the equipment offered; <i>No.</i>		
	(g)	Not applicable		

ITB 40.1	The Purchaser shall send to all Bidders Notification of its intention to award the Contract to the successful Bidder. The Notification of Intent to Award the Contract shall contain at least the following information: (g) the name and address of the successful Bidder; (h) the Bidder's Contract Price; (i) the names of all Bidders who have submitted a bid, the price of their bids as announced at the bid opening and the estimated cost of each bid; (j) a statement of the reason(s) for which the Tender of the unsuccessful Tenderer, to whom the notification is addressed, was unsuccessful, including the results of the technical compliance tests of the samples of prepayment energy meters carried out as part of the evaluation of the technical compliance of the tenders, unless the information in (c) above discloses the reason; (k) the expiry date of the Waiting Period; and (l) instructions for submitting a debriefing request and/or appeal during the Waiting Period.	
	F. Award of Contract	
ITB 42	The maximum percentage by which quantities may be increased is: 15%	
	The maximum percentage by which quantities may be decreased is: 15%	
ITB 45. 1	The successful Bidder <i>shall not</i> submit the Beneficial Ownership Disclosure Form.	
ITB 47.1	The procedures for making a Procurement-related Complaint are detailed in the Part B of the Operations Procurement Manual under the Procurement Framework of the African Development Bank. If a Bidder wishes to make a Procurement-related Complaint, the Bidder shall submit its complaint following these procedures to the Purchaser, in writing (by the quickest means available, such as by email in accordance with the following:	
	For the attention: Dr Melchior Athanase J.C. AÏSSI	
	Title/position: Director General Purchasor: Wast African Health Organization (WAHO)	
	Purchaser: West African Health Organization (WAHO) Email address: procurement@diffusion.wahooas.org	
	Copy to: vlokossou@wahooas.org Phone: +226 20 97 57 75	
	Fax: +226 20 97 57 72	
	In summary, a Procurement-related Complaint may challenge any of the following:	
	1. the terms of the Bidding Documents.	

- 2. the purchaser's decision to exclude a bidder from the procurement process prior to the award of contract; and
- 3. the Purchaser's decision to award the contract.

The Bank's Procurement Framework stipulates that bidders may send copies of their communications with the Borrowers to the Bank or write to the Bank directly when, Borrowers do not respond promptly, any questions on any issues regarding the implementation of Bank funded projects, or when the communication is a complaint against the Borrower. In this regard, if a bidder wishes to protest against a decision made by a Borrower or the Bank with regards to the procurement process or wishes to inform the Bank that the Bank's procurement rules and/or provisions of the bidding documents have not been complied with, an email can be sent to the following address:

Email: procurementcomplaints@afdb.org

Section III - Evaluation and Qualification Criteria

This Section contains the criteria that the Purchaser shall use to evaluate a Bid and qualify the Bidders. No other factors, methods or criteria shall be used other than specified in this bidding document. Wherever a Bidder is required to state a monetary amount, Bidders should indicate the USD equivalent using the rate of exchange determined as follows:

- For annual turnover or financial data required for each year Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year is to be converted) was originally established.
- Value of single contract Exchange rate prevailing on the date of the contract.

Exchange rates shall be taken from the publicly available source identified in the ITB 33.1. Any error in determining the exchange rates in the Bid may be corrected by the Purchaser.

Contents

I. Margin of Preference (ITB 34)	40
II. Successful Bid or Bids	41
1. Evaluation: Technical Bid and Commercial Conditions (ITB 30.3 and ITB 30.4)	42
2. Evaluation (ITB 35.6)	42
3. Qualification of Bidders (ITB 37)	

I. Margin of Preference (ITB 34)

Preference for Domestically Manufactured Goods

If the Bid Data Sheet (BDS) so specifies, the Purchaser will grant a margin of preference to goods manufactured in the Purchaser's country for the purpose of bid comparison, in accordance with the procedures outlined in subsequent paragraphs.

Bids will be classified in one of three groups, as follows:

- (a) **Group A:** Bids offering goods manufactured in the Purchaser's Country, for which (i) labor, raw materials, and components from within the Purchaser's Country account for twenty (20) percent or more of the EXW price; and (ii) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of bid submission.
- (b) **Group B:** All other bids offering Goods manufactured in the Purchaser's Country.
- (c) **Group C:** Bids offering Goods manufactured outside the Purchaser's Country that have been already imported or that will be imported.

To facilitate this classification by the Purchaser, the Bidder shall complete whichever version of the Price Schedule furnished in the Bidding Documents is appropriate. Incorrect classification may render the bid non-responsive as no reclassification will be permitted after bid opening. Bidders shall provide correct information especially with respect to duties, taxes etc. paid on previously imported Goods and percentage of local labor, materials and components for Goods manufactured in the Purchaser's country as any false information which cannot be supported by documentation may render the bid non-responsive besides other sanctions for providing falsified information as per provisions under Section VI.

The Purchaser will first review the bids to confirm the appropriateness of the bid group classification to which bidders assigned their bids in preparing their Bid Forms and Price Schedules.

All evaluated bids in each group will then be compared to determine the lowest evaluated bid of each group. Such lowest evaluated bids shall be compared with each other and if as a result of this comparison a bid from Group A or Group B is the lowest, it shall be selected for the award.

If as a result of the preceding comparison, the lowest evaluated bid is a bid from Group C, all bids from Group C shall be further compared with the lowest evaluated bid from Group A after adding to the evaluated price of goods offered in each bid from Group C, for the purpose of this further comparison only, an amount equal to 15% (fifteen percent) of the respective CIP bid price for goods to be imported and already imported goods. Both prices shall include unconditional discounts and be corrected for arithmetical errors. If the bid from Group A is the lowest, it shall be selected for award. If not, the lowest evaluated bid from Group C shall be selected as paragraph above."

Preference for Regionally Manufactured Goods

If the Bid Data Sheet (BDS) so specifies, the Purchaser, for the purpose of bid comparison, will grant a regional preference to goods manufactured in RMCs that have joined the Borrower's country in a regional preferential tariff arrangement, designed to foster economic integration, by a customs union, or a free trade area, in accordance with the procedures outlined in subsequent paragraphs.

All responsive bids will be classified in one of the following two groups:

Group A, which includes bids offering goods, which the respective bidders must have established, to the satisfaction of the Borrower and the Bank, to be eligible for regional preference; and

Group B, which includes all other bids.

- i) In order to determine the Lowest Evaluated Bid of each group, all evaluated bids in each group shall first be compared among themselves. Such Lowest Evaluated Bids shall then be compared with each other, and if, as a result of this comparison, a bid from Group A is the lowest, it shall be selected for the award.
- ii) If, as a result of the comparison under Paragraph i) above, the Lowest Evaluated Bid is a bid from Group B, all Group B bids shall be further compared with the Lowest Evaluated Bid from Group A, after adding to the evaluated bid price of the imported goods offered in each Group B bid, for the purpose of this further comparison only, an amount equal to:
 - (a) the difference between the import duty applicable to such goods, when they originate in countries not parties to the preferential tariff arrangement, and that which is applicable to those goods when they originate from countries that are parties to the agreement; or
 - (b) 10% of the CIF or CIP bid price of such goods, if the difference indicated under a) above exceeds 10% of such price.

If the Lowest Evaluated Bid from Group A, in such further comparison is the lowest, it shall be selected for the award. If not, the Lowest Evaluated Bid from Group B, as determined from the comparison under Paragraph i) above, shall be selected.

II. Successful Bid or Bids

The Purchaser shall apply the criteria and methodologies listed in this Section to evaluate Bids and determine the successful Bid or Bids which has/have been determined to:

- (a) be substantially responsive to the bidding document;
- (b) offer the lowest evaluated total cost to the Purchaser for all items to be procured based on either a single Contract or all multiple Contracts combined, as the case may be, in accordance with the ITB 14.6 inviting bid prices and discounts, and provisions made in the Bidding Document for evaluation of bids and award of contract (s); and

(c) be offered by Bidder or Bidders that substantially meet the qualification criteria applicable for Contract or Contracts for which they are selected.

1. Evaluation: Technical Bid and Commercial Conditions (ITB 30.3 and ITB 30.4)

- 1.1 Evaluation of Technical Bid (Reference ITB 16 and ITB 30.3): The Purchaser shall evaluate the Technical Bid to determine compliance with the Purchaser's requirements under Section VII 'Schedule of Requirement' and whether the Bids are substantially responsive to the Technical Specifications and other Requirements. [Bidder shall provide form (s) titled "Technical Bid-Base Bid" and "Technical Bid-Alternative Bid" (if latter is permitted) as per Section IV]
- 1.2 Evaluation of Commercial Terms and Conditions of the Bid (Reference ITB 30.4): The Purchaser shall determine whether the Bids are substantially responsive to the Commercial and Contractual Terms and Conditions. [Bidder shall provide form titled "Commercial Terms and Conditions" as per Section IV] (Not applicable).

2. Evaluation (ITB 35.6)

2.1. Evaluation Criteria (Other Factors) (ITB 35.6)

The Purchaser's evaluation of a Bid may take into account, in addition to the Bid Price quoted in accordance with ITB 14.9, one or more of the following factors as specified in ITB 35.2(f) and in BDS referring to ITB 35.6, using the following criteria and methodologies.

(a) Delivery schedule. (As per Incoterms specified in the BDS)

The Goods specified in the List of Goods are required to be delivered within the acceptable time range (after the earliest and before the final date, both dates inclusive) specified in Section VII, Schedule of Requirements. No credit will be given to deliveries before the earliest date, and Bids offering delivery after the final date shall be treated as nonresponsive. Within this acceptable period, an adjustment of [insert the adjustment factor], will be added, for evaluation purposes only, to the Bid price of Bids offering deliveries later than the "Earliest Delivery Date" specified in Section VII, Schedule of Requirements.

[An adjustment factor of 0.5% per week of delay would be reasonable. However, the adjustment factor should not be more than the rate of Liquidated Damages to be applied in case of delay in delivery of Goods and Services under the Contract conditions.]

- (b) Deviation in payment schedule. *Not applicable*.
- (c) Cost of major replacement components, mandatory spare parts, and service. *Not applicable*.
- (d) Availability in the Purchaser's Country of spare parts and after sales services for equipment offered in the Bid. *Not applicable*.

An adjustment equal to the cost to the Purchaser of establishing the minimum service facilities and parts inventories if quoted separately, shall be added to the Bid price, for evaluation purposes only.

- (e) Life Cycle Costs (LCC) Not applicable.
- (f) Performance and productivity of the equipment: *Not applicable*.
- (g) Specific additional criteria *Not applicable*.

2.2. Evaluation of Multiple Contracts (ITB 35.4)

- a) Determination of substantial responsiveness of Bids and Qualifications of Bidders shall strictly follow the criteria and procedures described in Sections F, and G, of the ITB, Bid data Sheet and this Section III, 'Evaluation and Qualification Criteria'.
- b) Bids invited based on an item-wise approach, lot or package-wise shall be evaluated and the relevant contract shall be awarded based on each item, each lot or each package, as applicable. Contract(s) shall be awarded to the bidder or bidders offering substantially responsive Bid(s) and the lowest evaluated cost to the Purchaser for combined Items, lots, or packages, as the case may be, after considering all possible combinations, and discounts offered subject to the selected bidder(s) substantially meeting the required Qualification Criteria for which they are selected (Ref: Section III, Qualification Requirements, including ITB 33, ITB 35 to ITB 40 and ITB 44). For each of the above approaches, a contract may contain more than one item, lot, or package, if a Bidder is determined successful accordingly.
- c) For each of the above approaches the determination of the lowest cost to the Purchaser will be based on the following:
 - (iii) The lowest evaluated cost of a lot or a package as the case may be will be the sum of the evaluated cost of all Individual items in the lot or package, as applicable, determined as per para (c) (ii) above, taking into account discounts offered for combined lots or package, as applicable (provided that the Bidder (s) selected substantially meet the qualification criteria for combined lots or packages, as applicable).

2.3. Alternative Bids (ITB 13.1)

An alternative if permitted under ITB 13.1, will be evaluated as follows: **Not applicable**

3. Qualification of Bidders (ITB 37)

3.1 Qualification Criteria (ITB 37.1)

After determining the substantially responsive Bid which offers the lowest-evaluated cost in accordance with ITB 35, the Purchaser shall carry out the post-qualification of the Bidder in accordance with ITB 37, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications. The minimum qualification requirements for multiple contracts will be the sum of the minimum requirements for respective individual contracts, unless otherwise specified.

(I) If the Bidder is a manufacturer:

(i) Financial Capability:

The Bidder shall furnish documentary evidence that it meets the following financial requirement(s):

a) Audited balance sheets or, if not required by the law of the Bidder's country, other financial statements or bank statements acceptable to the Buyer, for the last three years, namely 2020, 2021 and 2022 shall be submitted and demonstrate the current financial strength of the Bidder and sufficient financial resources available to perform the Contract. In the case of a GECA, each member of the GECA will be required to provide its own financial statements as set out above.

Please refer to the FIN - 3.1 form to provide the required information

(b) For the evaluation of the tenders to be carried out by lot in accordance with IS 1.1, 14.6, 14.7 and 35.2 (a): The Bidder shall demonstrate the average annual financial turnover of at least: *Not applicable*

as certified payments received by the Bidder since (Not applicable) for ongoing and completed contracts for all Goods manufactured and supplied divided by (Not applicable).

If the average annual turnover is less than the required turnover for all the lots for which the Bidder has been selected, the number of lots to be awarded to the Bidder will be limited and the Buyer will decide which of the lots will be awarded according to the most economical combination that will result in the lowest estimated cost to the Buyer of all lots. If the Bidder is a GECA, the average annual turnover of all members of the GECA will be added to determine the Bidder's turnover. Please refer to Form FIN-3.2 to provide the required information (*Not applicable*)

(ii) Experience and Technical Capacity

The Bidder shall provide documentary evidence that it meets the following technical capacity and experience requirements. Where the Tenderer is a GECA, previously executed contracts must be in the name of the GECA: Only the experience and demonstrated technical capability of the GECA shall be taken into consideration and not those of individual GECA members or their individual experience/capabilities. The term "Similar Goods", where used, includes upgrades, latest and improved versions or models with similar specifications and technology.

Refer to Form Exp-1 to provide the required information.

- (a) The Bidder must have manufactured similar goods since January 1, 2019;
- b) The Bidder shall provide written evidence to demonstrate that:

Lot 1: At least two (2) contracts for similar goods have been satisfactorily performed since January 1, 2019, each involving at least the following items and quantities:

- Eight (08) oxygen concentrator
- Three (03) starter kit for oxygen concentrator
- Eight (08) fingertip oximeter
- Three (03) macintosh laryngoscope
- Three (03) silicone manual resuscitator adult
- Three (03) silicone manual resuscitator child
- Three (03) sonoscape system with trolley (including printer and linear array)
- Three (03) autoclaves
- Two (02) Haemodialysis machines
- Three (03) monitors
- Two (02) anaesthetic machines

The Bidder shall provide the Purchaser with a duly completed EXP-1 Form accompanied by the following documents:

- Acceptance reports;
- Cover and signature pages of completed contracts.

Lot 2: At least two (2) contracts for similar goods have been satisfactorily executed since January 1, 2019.

The Bidder shall provide the Purchaser with a duly completed EXP-1 Form accompanied by the following documents:

- Acceptance reports;
- Cover and signature pages of executed contracts.

The minimum qualification requirements for several lots (contracts) are the sum of the minimum requirements for the respective individual lots (contracts). It should be noted that the same similar contract may not be considered more than once when bidding for several lots.

(iii) Documentary Evidence of Usage of Goods

The Bidder shall provide written evidence that the Goods it offers meet the following condition(s) of use: The Bidder shall provide the Purchaser with supporting documentation demonstrating to the Purchaser's satisfaction that similar Goods proposed in the bid have been satisfactorily used or operated since January 1, 2019. If the Bidder is a GECA, evidence of use of previously supplied Goods must be in the name of the GECA.

Refer to Form EXP-1 to provide the required information.

(II) If the Bidder is not a manufacturer:

(i) Financial Capacity:

The Bidder shall provide written evidence that it meets the following financial requirements:

(a) Audited balance sheets or, if not required by the legislation of the Bidder's country, other financial statements or bank statements acceptable to the Purchaser, for the last three years, i.e. 2020, 2021 and 2022 shall be submitted demonstrating the Bidder's current financial strength and sufficient financial resources available to perform the Contract. In the case of a GECA, each member of the GECA shall provide its own financial statements as indicated above. Please refer to Form FIN- 3.1 to provide the required information.

(ii) Technical capacity and experience:

The Bidder shall provide documentary evidence that it meets the following technical capacity and experience requirements:

Lot 1: At least two (2) contracts for similar goods have been satisfactorily executed since January 1, 2019, each involving at least the following items and corresponding quantities:

- Eight (08) oxygen concentrator
- Three (03) starter kit for oxygen concentrator
- Eight (08) fingertip oximeter
- Three (03) macintosh laryngoscope
- Three (03) silicone manual resuscitator adult
- Three (03) silicone manual resuscitator child
- Three (03) sonoscape system with trolley (including printer and linear array)
- Three (03) autoclaves
- Two (02) Haemodialysis machines
- Three (03) monitors
- Two (02) anaesthetic machines

Refer to Form Exp-1 to provide the required information: The Bidder shall provide the Purchaser with the duly completed Form EXP-1 accompanied by the following documents:

- Acceptance reports;
- Cover and signature pages of executed contracts.

Lot 2: At least two (2) contracts for similar goods have been satisfactorily executed since January 1, 2019.

Refer to Form Exp-1 to provide the required information: The Bidder shall provide the Purchaser with the duly completed Form EXP-1 accompanied by the following documents:

- Acceptance reports;
- Cover and signature pages of executed contracts.

If the Bidder is a GECA, previously executed contracts must be in the name of the GECA: Only the experience and demonstrated technical capability of the GECA will be considered, not those of individual GECA members or their individual experience/capabilities. The term "Similar Goods", where used, includes upgrades, latest and improved versions or models with similar specifications and technology.

The minimum qualification requirements for several lots (contracts) are the sum of the minimum requirements for the respective individual lots (contracts). It should be noted that the same similar contract cannot be considered more than once when bidding for several lots.

(III) History of non-performing contracts:

Bidder including manufacturer, if the Bidder is not a manufacturer, and each members of JV in case the Bidder is a JV, shall demonstrate that Non-performance of a contract did not occur as a result of the default of the Bidder, manufacturer or the member of JV as the case may be, since 1st January (specify year). The required information shall be furnished as per form CON-2.

(IV) Pending Litigation:

Financial position and prospective long-term profitability of the Single Bidder, and in the case the Bidder is a JV, of each member of the JV, shall remain sound according to criteria established with respect to Financial Capability under paragraph I (i) above assuming that all pending litigation will be resolved against the Bidder. Bidder shall provide information on pending litigations as per Form CON-2.

(V) Litigation History:

There shall be no consistent history of court/arbitral award decisions against the Bidder³ since 1st January 2019. All parties to the contract shall furnish the information as per Form CON-2.

³ The Bidder shall provide accurate information on the related Form (CON-2) about any litigation or arbitration resulting from contracts completed or ongoing under its execution since Jan. 1----(year). A consistent history of awards against the Bidder or any member of a JV may result in rejection of the bid.

Table of Forms

Letter of Bid	50
Price Schedule Forms	54
Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported	55
Price Schedule: Goods Manufactured Outside the Purchaser's Country, already imported	56
Price Schedule: Goods Manufactured in the Purchaser's Country	58
Price and Completion Schedule - Related Services	59
Bidder Information Form -Form ELI-1.1	60
Bidder's JV Members Information Form-Form ELI-1.2	61
Technical Bid-Base Bid	62
Technical Bid-Alternative Bid	63
Commercial Terms and Conditions	64
Historical Contract Non-Performance - Litigation History Form CON-2	65
Form FIN – 3.1	67
Form FIN – 3.2	68
Experience Form Exp-1	69
Form of Bid Security	71
Form of Bid Security (Bid Bond)	73
Form of Bid-Securing Declaration	75
Manufacturer's Authorization	77

Letter of Bid

INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT

The Bidder must prepare this Letter of Bid on stationery with its letterhead clearly showing the Bidder's complete name and business address.

Note: All italicized text is to help Bidders in preparing this form.

Date of this Bid submission: [insert date (as day, month and year) of Bid submission]

OCBI / LCB No.: [insert number of bidding process as per procurement plan]

Invitation for Bid No.: [insert same IFB No. as advertised]

Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [insert complete name of Purchaser]

- (a) **No reservations:** We have examined and have no reservations to the bidding document, including Addenda issued in accordance with Instructions to Bidders (ITB 8);
- (b) **Eligibility-of Bidder**: We including any subcontractors or suppliers for any part of the Contract, have nationalities from eligible countries and meet the eligibility requirements and have no conflict of interest in accordance with ITB 4;
- (c) Eligibility of Goods and Related Services: We meet the eligibility requirements for Goods and Related Services in accordance with ITB 5;
- (d) **Bid-Securing Declaration**: We have not been suspended nor declared ineligible by the Purchaser based on execution of a Bid-Securing Declaration in the Purchaser's Country in accordance with ITB 4.7;
- (e) **Conformity:** We offer to supply in conformity with the bidding document and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods: [insert a brief description of the Goods and Related Services];
- (f) **Bid Price**: The total price of our Bid, excluding any discounts offered in paragraph (g) below is:

Option 1: Procurement of one or several Items--Item-wise:

- (a) Total bid price of each item in words and figures, indicating item number and total amounts of respective currencies in which bid prices for that item have been submitted and payment requested;
- (b) Grand Total Bid Price of all Bid items in respective currencies. Use the folloing format.

Item No.	Total Price of each item in quoted currency (ies) in words and figure
1; 2; etc.	

Grand Total Bid Price of all Bid Items: Currency A----; Currency B-----, etc.in words and figures

Or

Option 2: Procurement of items in one or several Lots---Lot-wise- each lot containing one or more items:

- (a) Total bid price of each lot in words and figures, indicating lot number and total amounts of respective currencies in which bid prices for that lot have been submitted and payment requested:
- (b) Grand Total Bid Price of all Bid lots in respective currencies. Use the folloing format.

Lot No.	Total Price of each lot in quoted currency (ies) in words and figure
1; 2; etc.	

Grand Total Bid Price of all Bid lots: Currency A-----; Currency B------, etc. in words and figures

Or

Option 3: Procurement of itmes in one or several Packages—each package containing one more lots:

- (a) Total bid price of each lot of the package and total bid price of each package in words and figures, indicating lot numbers and corresponding package number and total amounts of respective currencies in which bid prices for each package have been submitted and payment requested:
- (b) Grand Total Bid Price of all Bid packages in respective currencies. Use the folloing format.

Package No	Lot No	Total Price of each lot in quoted currency(ies) in words and figures
1	Lot 1	
	Lot 2, etc.	

Total Price of Package 1=Total Price of Lots 1, 2, etc.=

Package No	Lot No	Total Price of each lot in quoted currency(ies) in words and figures
2	1	
	Lot 2, etc.	

Total Price of Package 2=Total Price of Lots 1, 2, etc.=

Grand Total Bid Price of all Bid packages: Currency A-----; Currency B-----etc.-in words and figures.

- (g) **Discounts**: The discounts offered and the methodology for their application are:
 - (i) The discounts offered are: [Specify in detail each discount offered.]
 - (ii) The exact method of calculations to determine the net price of each item, and in case of multiple lots or multiple packages, net price of each item, each lot and each package as applicable, after application of discounts is shown below: [Specify in detail the method that shall be used to apply the discounts and ensure clarity, unambiguity, etc. in accordance with ITB 14.7];
- (h) **Bid Validity Period**: Our Bid shall be valid for the period specified in BDS 18.1 (as amended, if applicable) from the date fixed for the Bid submission deadline specified in BDS 22.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (i) **Performance Security**: If our Bid is accepted, we commit to obtain a performance security in accordance with the bidding document;
- (j) One Bid per Bidder: We are not submitting any other Bid(s) as an individual Bidder, and we are not participating in any other Bid(s) as a Joint Venture member, or as a subcontractor, and meet the requirements of ITB 4.3, other than alternative Bids submitted in accordance with ITB 13:
- (k) Suspension and Debarment: We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Bank or a debarment imposed by the Bank in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the Bank and other development banks. Further, we are not ineligible under the Purchaser's Country laws or official regulations or pursuant to a decision of the United Nations Security Council;
- (1) **State-owned enterprise or institution**: [select the appropriate option and delete the other] [We are not a state-owned enterprise or institution] / [We are a state-owned enterprise or institution but meet the requirements of ITB 4.6];

(m) Commissions, gratuities, fees: We have paid, or will pay the following commissions, gratuities, or fees with respect to the Bidding process or execution of the Contract: [insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity];

Name of Recipient	Address	Reason	Amount

(If none has been paid or is to be paid, indicate "none.")

- (n) **Binding Contract**: We understand that this Bid, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- (o) **Purchaser Not Bound to Accept**: We understand that you are not bound to accept the lowest evaluated cost Bid, or any other Bid that you may receive; and
- (p) Fraud and Corruption: We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption.

Name of the Bidder: *[insert complete name of the Bidder]

Name of the person duly authorized to sign the Bid on behalf of the Bidder: **[insert complete name of person duly authorized to sign the Bid]

Title of the person signing the Bid: [insert complete title of the person signing the Bid]

Signature of the person named above: [insert signature of person whose name and capacity are shown above]

Date signed [insert date of signing] **day of** [insert month], [insert year]

- * In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture (JV) as Bidder or names of all members (partners) of JV and sign on behalf of the JV and not on behalf of only one member that has been given power of attorney.
- ** Person signing the Bid shall have the power of attorney given by the Bidder. If the Bidder is a JV the power of attorney shall be given by the JV or by all members of the JV. The power of attorney shall be attached with the Bid Schedules.

Price Schedule Forms

[The Bidder shall fill in these Price Schedule Forms for the Base-Bid 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 the Purchaser in the Schedule of Requirements. For Alternative Bid, if permitted, use same set of Price Schedules by identifying and differentiating them as Alternative Price Schedule from the Base-Bid]

]	Price Schedul	le: Good	ds Man	ufactured	Outside the	Purchaser	's Country, to	be Imported
					C Bids, goods to b	- /	Date: OCBI / LCB No: Alternative No: Page N° of	
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price CIP [insert place of destination] as specified in BDS in accordance with ITB 14.9(b)(i) [Include herein the cost applicable under column 8 if the destination is the same as final destination and indicate under column 6 "Unit price CIP final destination"]	CIP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination as specified in BDS in accordance with ITB 14.9 (b) (ii) [This column is not applicable if destination as per column 6 under ITB 14.9 (b) (i) and final destination as per ITB 14.9 (b) (ii) is the same]	Total Price per Line item (Col. 7+8)
[insert number of the item]	[insert name of Good]	[insert country of origin of the Good]	[insert quoted Delivery Date]	[insert number of units to be supplied and name of the physical unit]	[insert unit price CIP per unit]	[insert total CIP price per line item]	[insert the corresponding price per line item]	[insert total price of the line item]
							Total Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [Insert Date]

	Price Sch	edule:	Goods 1	Manuf	actured (Outside th	e Purcha	iser's Coi	ıntry, alrea	ady impo	rted*
				·	-	Goods already			Date: OCBI / LCB No: Alternative No: Page N°	of	
1	2	3	4	5	6	7	8	9	10	11	12 ***
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price including Custom Duties and Import Taxes paid, in accordance with ITB 14.9(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITB 14.9(c)(ii), [to be supported by documents] **	Unit Price net of custom duties and import taxes, in accordance with ITB 14.9 (c) (iii) (Col. 6 minus Col.7)	Price per line item net of Custom Duties and Import Taxes paid, in accordance with ITB 14.9(c)(i) (Col. 5×8)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the goods to their final destination, as specified in BDS in accordance with ITB 14.9 (c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITB 14.9(c)(iv)	Total Price per line item (Col. 9+10)
[insert number of the item]	[insert name of Goods]	[insert country of origin of the Good]	[insert quoted Delivery Date]	[insert number of units to be supplied and name of the physical unit]	[insert unit price per unit]	[insert custom duties and taxes paid per unit]	[insert unit price net of custom duties and import taxes]	[insert price per line item net of custom duties and import taxes]	[insert price per line item for inland transportation and other services required in the Purchaser's Country]	[insert sales and other taxes payable per item if Contract is awarded]	[insert total price per line item]
										Total Bid Price	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

- * [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the Purchaser. For clarity the Bidders are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those values.]
- ** i) No Supporting documents for customs duties and import taxes already paid or to be paid shall be accepted unless such documents establish beyond any reasonable doubt the actual amounts of customs duties and import taxes actually paid by the Bidder for each item for which the Bid is submitted and amount shown in the documents tally with the amounts indicted in the price schedule under column 7 of the Bid. Similarly, for amount yet to be paid, the Bidder shall provide documents from concerned governmental authorities indicating amounts of such duties and taxes to be paid for each item of the Bid. A Bid submitted with supporting documents not in conformance with the above requirement shall be rejected. To this end any falsified information on payment of such duties and taxes or falsification of document in support to derive unjustified benefit shall be treated seriously in accordance with Bank's Integrity Framework and as per Section VI -Fraud and Corruption;
 - ii) If the Bidder is unable to submit supporting evidence for past or future payment of customs duties and import taxes in accordance with requirements under i) above, for justified reasons, such Bid may not be rejected unless the Bidder does not accept the following procedure for the purpose of comparison and evaluation of its bid which disallows the benefit that would have otherwise accrued to the Bidder for payment of customs duties and taxes in comparison of bids had it not failed to submit the supporting documents. Accordingly, for the purpose of evaluation, the amount of customs duties and import taxes whether indicated under column 7 of the price schedule or not will be treated as "0" "Zero" and the price per line item under column 9 will be calculated as: [5x6] and total price per line item under column 12 will be calculated as: [5x6 + 10]. If the Bidder is successful on this basis it will be selected for award and contract amount will be = [5x6 + 10 + 11]. If the Bidder does not accept the above approach for evaluation, the Bid shall be rejected.
- *** [Total contract amount will be [7+11+12] [In case of Bid at (ii) above all calculations shall be based on value of 7 as "0" "Zero"]

Price Schedule: Goods Manufactured in the Purchaser's Country

	Purchaser's C	Country		(Group A and B Bids) Currencies in accordance with ITB 15				Date: OCBI / LCB No: Alternative No: Page N° of	
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4×5)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination	Cost of local labor, raw materials and components from with origin in the Purchaser's Country % of Col. 5	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 14.9(a)(ii)	Total Price per line item (Col. 6+7)
[insert number of the item]	[insert name of Good]	[insert quoted Delivery Date]	[insert number of units to be supplied and name of the physical unit]	[insert EXW unit price]	[insert total EXW price per line item]	[insert the corresponding price per line item]	[Insert cost of local labor, raw material and components from within the Purchase's country as a % of the EXW price per line item]	[insert sales and other taxes payable per line item if Contract is awarded]	[insert total price per item]
	1	1	I		1	1	I.	Total Price	

		Price ar	nd Comp	letion Sched	ule - Related Services		
			Currenci	es in accordance	with ITB 15	Date: OCBI / LCB No: Alternative No: Page N° o	of
1	2		3	4	5	6	7
Service N°	Description of Services (exclude and other services required in to convey the goods to the	the Purchaser's Country	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
[insert number of the Service]	[insert name of	Services]	[insert country of origin of the Services]	[insert delivery date at place of final destination per Service]	[insert number of units to be supplied and name of the physical unit]	[insert unit price per item]	[insert total price per item]
					Total Bid Price		
Name of	Bidder [insert complete n	ame of Bidder] Sign	ature of Bidde	r [signature of person	signing the Bid] Date [insert date]		

Bidder Information Form -Form ELI-1.1

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

OCB No.: [insert date (as ady, month and year) of Bid submission] OCB No.: [insert number of bidding process] Alternative No.: [insert identification No if this is a Bid for an alternative] Page of pages
1. Bidder's Name [insert Bidder's legal name]
2. In case of JV, legal name of each member: [insert legal name of each member in JV]
3. Bidder's actual or intended country of registration: [insert actual or intended country of registration]
4. Bidder's year of registration: [insert Bidder's year of registration]
5. Bidder's Address in country of registration: [insert Bidder's legal address in country of registration]
6. Bidder's Authorized Representative Information
Name: [insert Authorized Representative's name]
Address: [insert Authorized Representative's Address]
Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]
Email Address: [insert Authorized Representative's email address]
7. Attached are copies of original documents of [check the box(es) of the attached original documents]
Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITB 4.4.
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1.
☐ In case of state-owned enterprise or institution, in accordance with ITB 4.6 documents establishing:
 Legal and financial autonomy Operation under commercial law Establishing that the Bidder is not under the supervision of the Purchaser Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. [If required under BDS ITB 45.1, the successful Bidder shall provide additional information on beneficial ownership, using the Beneficial Ownership Disclosure Form.]

Bidder's JV Members Information Form-Form ELI-1.2

[The Bidder shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Bidder and for each member of a Joint Venture].

Date: [insert date (as day, month and year) of Bid submission]

	OCBI / LCB No.: [insert number of Bidding process] Alternative No.: [insert identification No if this is a Bid for an alternative]
	Page of pages
1.	Bidder's Name: [insert Bidder's legal name]
2.	Bidder's JV Member's name: [insert JV's Member legal name]
3.	Bidder's JV Member's country of registration: [insert JV's Member country of registration]
4.	Bidder's JV Member's year of registration: [insert JV's Member year of registration]
5.	Bidder's JV Member's legal address in country of registration: [insert JV's Member legal address in country of registration]
6.	Bidder's JV Member's authorized representative information
	Name: [insert name of JV's Member authorized representative]
	Address: [insert address of JV's Member authorized representative]
	Telephone/Fax numbers: [insert telephone/fax numbers of JV's Member authorized representative]
	Email Address: [insert email address of JV's Member authorized representative]
7.	Attached are copies of original documents of [check the box(es) of the attached original documents]
	Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITB 4.4.
	☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Purchaser, in accordance with ITB 4.6.
8.	Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. [If required under BDS ITB 45.1, the successful Bidder shall provide additional information on beneficial ownership for each JV member using the Beneficial Ownership Disclosure Form.]

Technical Bid-Base Bid

[Note for information of Bidder: Bidder shall demonstrate compliance with the Purchaser's requirements and Technical Specifications as described in Section VII of the Bidding Documents. Any departures or deviations from the required Technical Specifications shall be highlighted and if there are none, full compliance shall be confirmed.

The Bidder shall provide complete information and documentation of technical standards, codes, designs and specifications, of Goods and Related Services offered along with Model number or any other identification number of the manufacturer wherever applicable and in accordance with all requirements mentioned in ITB 16. Bidding document may stipulate a Table, Form, or Template to present Technical designs, specification, characteristics, functional or other guaranteed parameters, the Bidder shall invariably use the same without any changes and ensure that all requested details and supporting documents are provided. Lack or omission or non-confirmation of substantial details, information and documentation for major or essential technical requirements/features may result in rejection of the Bid.

If the details of specifications for the offered Goods in the written text of the Bid differ from the details provided in the supporting literature, drawings or other parts of the document, all such discrepancies shall be explained to the satisfaction of the Purchaser failing which the Purchaser, may reject the Bid, or if deemed appropriate, may consider the information in the written text of the Bid to be valid ignoring details in other parts of the Bid. Failure of the Bidder to confirm this will result in rejection of the Bid.

Bid shall establish conformity with the Purchaser's Specifications and requirements as specified in the Bidding Document along with all supporting documents mentioned in ITB 16. The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section VII, Schedule of Requirements.

Any deviations in the technical standards, codes, designs or specifications or other requirements from those stated in the Bidding Documents shall be explained indicating their impact on the performance requirements, characteristics or parameters of the Goods and Related Services required. To this end, for any such deviations to be acceptable, Bid shall establish substantial responsiveness to the required technical specifications by explaining and documenting for the offered Goods, and Related Services equivalency with or improvement to the required technical standards, codes, designs and Specifications.

Any Major deviation from the Purchaser's requirements shall be the cause for rejection of the Bid. Any deviation which in the Bidder's opinion is considered minor, the Bidder shall provide evidence to this effect including evidence of any monetary implications caused by such deviation. The Purchaser's evaluation shall be independent of Bidder's opinion on such matters and shall be final

Technical Bid-Alternative Bid

(If permitted in the Bidding Document) (NOT APPLICABLE)

[Note for information of Bidder: Text under Appendix A applicable for the Base Bid is also applicable for Alternative Bid. In addition, the Bidder shall explain and establish to the satisfaction of the Purchaser how the specification under the Alternative bid is equal or better than the Purchaser's required Specifications and that offered in the Base Bid when Alternative Bid is permitted only with the Base Bid]

Commercial Terms and Conditions

(NOT APPLICABLE)

[Bidder shall specify any deviations to the provisions of the Bidding Document (other than Technical Specifications) in particular those specified in Part 3 of the Bidding document including General and Special Conditions of Contract. If "None" it shall be confirmed accordingly]

Historical Contract Non-Performance--Pending Litigation-- Litigation History Form CON-2

Bidder's Legal Name:		Date:	
	er's Legal Nam		
OCB No.: Page	of	pages	
Non-Perf	Forming Contract	cts in accordance with Section III, Evaluation Crit	 eria
	ract non-perform on III, Evaluatio	nance did not occur during the stipulated period, on Criteria	in accordance with
	•	mance during the stipulated period, in accordance List all Non-performed contracts since date specified	
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and US\$ equivalent)
[insert year]	[insert amount and percentage]	Contract Identification: [indicate complete contract name/number, and any other identification] Name of Purchaser: [insert full name] Address of Purchaser: [insert street/city/ country] Reason(s) for non-performance: [indicate many reason(s)]	
Pending 1	Litigation, in ac	ecordance with Section III, Evaluation Criteria	
☐ Pendii		in accordance Section III, Evaluation Criteria accordance with Section III, Evaluation Criteria, as a contracts.	indicated below.
Year	Brief reasons for litigation	Contract Identification	Total Contract Amount (current value, US\$ equivalent)

		Contract Identification: Name of Purchaser: Address of Purchaser: Matter in dispute: Amount in dispute			
		Contract Identification: Name of Purchaser: Address of Purchaser: Matter in dispute: Amount in dispute:			
Form CON-2 Continued Litigation History in accordance with Section III—List all contracts since the date specified in Section III indicating:					
Year	Brief reasons for litigation	Contract Identification Contract Identification: Name of Purchaser: Address of Purchaser: Matter in dispute: Amount in dispute Court or Arbitral award decision:	Total Contract Amount (current value, US\$ equivalent)		

conditions:

Financial Situation

Form FIN – 3.1

Historical Financi	ial Perforn	nance					
Bidder's Legal Na JV Member's Leg	ame:			Date:			
JV Member's Leg	gal Name:				<i>OCB</i> No.: _		_
Page of	p	ages					
To be completed l	by the Bid	der and, if	SJV, by each	ch member			
	T						
Financial				ous	() years		
information in	(US\$ eq	uivalent ir	n 000s)				
US\$ equivalent							
	Year 1	Year 2	Year 3	Year	Year n	Avg.	Avg. Ratio
Information fro	m Balanc	e Sheet	<u> </u>				
Total Assets							
(TA)							
Total Liabilities (TL)							
(IL)							
Net Worth (NW)							
Current Assets							
(CA)							
Current							
Liabilities (CL)							
Information from	Income Stat	tement	1	1	1	1	1
Total Revenue (TR)							
Profits Before Taxes (PBT)							

- (a) Must reflect the financial situation of the Bidder or partner to a *JVCA*, and not sister or parent companies;
- (b) Historic financial statements must be audited by a certified accountant;
- (c) Historic financial statements must be complete, including all notes to the financial statements;
- (d) Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).

Average Annual Turnover

Form FIN – 3.2

Bidder's Legal Name	:	Date: _	
JV Member Legal Nar	me:	$O\overline{CE}$	<i>3 No.</i> :
Page of	pages		
To be completed by the	he Bidder and, if JV , by each members	er	
	Annual turnover data		
Year	Amount and Currency		US\$ equivalent
2020			
2021			
2022			
*Average Annual Turnover			
			-

^{*}Average annual turnover calculated as total certified payments received for supply in progress or completed, divided by the number of years as per Section III, Evaluation Criteria.

Experience—	-Form	Exp-1
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Bidder's Legal Name:		
Manufacturer's Legal name:	Date:	
JV 's Legal Name:	OCB No.:	
Page of pages		

If Bidder is JV specify only those contracts that were performed by the same JV

Complete all information requested below that are required to assess Bidder's qualifications as per post qualification criteria specified under Section III

To be completed by Bidder, Bidder and Manufacturer if Bidder is not the Manufacturer, and by JV if JV is the Bidder

Similar Contract Number: of required.	Information	
Contract Identification		
Award date Completion date		
Role in Contract		
Total contract amount		USD
Purchaser's Name:		
Address:		
Telephone/fax number: E-mail:		
Description of Goods		
Quantity of Goods supplied under this contract		
Quantity of Goods supplied under all other contracts since the date indicated in Section III-Provide similar separate details as for this contract for all such other contracts		
Form	Exp-1 continued	
First date of manufacturing similar goods as offered in the bid		

Similar Contract Number: of required.	Information
Period of Successful use/operation – Number of Years	
Installed manufacturing capacity— Number of units per month of item (s) specified in section III	
Demonstrated proven capacity to supply since the date and for Item (s) specified in Section III	

Form of Bid Security

(Bank Guarantee)

[The bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]

[Guarantor letterhead or SWIFT identifier code]

L	y j	
Beneficiary: [Purchas	er to insert its name and address]	
IFB No.: [Purchaser t	o insert same IFB No as advertised]	
-	rt identification No if this is a Bid for an alternative	2]
_	o insert same OCBI number as in procurement plan	-
Date: [Insert date of is	<u>.</u>	,
	Insert guarantee reference number]	
	me and address of place of issue, unless indicated in	ı the letterhead]
venture shall be the not or the names of all me will submit to the Ber	I that[insert name of the Bidder, which in the me of the joint venture (whether legally constituted inbers thereof] (hereinafter called "the Applicant") hereinafter called "the Bid") for the der Invitation for Bids No ("the Invita	or prospective) as submitted or the execution of
Competitive Bidding (International) No (" the OCBI").	
Furthermore, we under supported by a Bid guarantee	stand that, according to the Beneficiary's condition trantee.	ns, Bids must be
undertake to pay the	pplicant to issue this guarantee, we, as Guarantor, here Beneficiary any sum or sums not exceeding in total upon receipt by us of the Beneficiary's com issient's statement, whather in the demand itself one	al an amount of aplying demand,
supported by the Belle	iciary's statement, whether in the demand itself or a	separate signed

(a) has withdrawn its Bid during the period of Bid validity set forth in the Applicant's Letter of Bid ("the Bid Validity Period"), or any extension thereto provided by the Applicant; or

document accompanying or identifying the demand, stating that either the Applicant:

(b) having been notified of the acceptance of its Bid by the Beneficiary during the Bid Validity Period or any extension thereto provided by the Applicant, (i) has failed to sign the contract agreement, or (ii) has failed to furnish the performance security, in accordance with the Instructions to Bidders ("ITB") of the Beneficiary's bidding document.

This guarantee will expire: (a) if the Applicant is the successful Bidder, upon our receipt of copies of the Contract agreement signed by the Applicant and the performance security issued to the Beneficiary in relation to such Contract agreement; or (b) if the Applicant is not the successful Bidder, upon the earlier of (i) our receipt of a copy of the Beneficiary's notification to the Applicant of the results of the Bidding process; or (ii) twenty-eight days after the end of the Bid Validity Period.

Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.
This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.
[Signature(s)]
Note: All italicized text is for use in preparing this form and shall be deleted from the final product.

Form of Bid Security (Bid Bond)

	Form of Bia Security (Bia Bona)
	Date: [date (as day, month and year)] IFB No
	OCB No.: [number as in procurement plan]. Alternative No.: [insert identification No if this is a Bid for an alternative]
[The S	Surety shall fill in this Bid Bond Form in accordance with the instructions indicated.]
BONI	O NO
[name countr bound of [an be ma	HIS BOND [name of Bidder] as Principal (hereinafter called "the Principal"), and e, legal title, and address of surety], authorized to transact business in [name of ry of Purchaser], as Surety (hereinafter called "the Surety"), are held and firmly l unto [name of Purchaser] as Oblige (hereinafter called "the Purchaser") in the sum nount of Bond] ⁴ [amount in words], for the payment of which sum, well and truly to ade, we, the said Principal and Surety, bind ourselves, our successors and assigns, y and severally, firmly by these presents.
	REAS the Principal has submitted or will submit a written Bid to the Purchaser dated day of, 20, for the supply of [name of Contract] (hereinafter called the).
NOW Princi	, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the pal:
(a)	has withdrawn its Bid during the period of Bid validity set forth in the Principal's Letter of Bid ("the Bid Validity Period"), or any extension thereto provided by the Principal; or
(b)	having been notified of the acceptance of its Bid by the Purchaser during the Bid Validity Period or any extension thereto provided by the Principal; (i) failed to execute the Contract agreement; or (ii) has failed to furnish the Performance Security, in accordance with the Instructions to Bidders ("ITB") of the Purchaser's bidding document.
upon substa demar	he Surety undertakes to immediately pay to the Purchaser up to the above amount receipt of the Purchaser's first written demand, without the Purchaser having to intiate its demand, provided that in its demand the Purchaser shall state that the ad arises from the occurrence of any of the above events, specifying which event(s) ecurred.
includ	urety hereby agrees that its obligation will remain in full force and effect up to and ling the date 28 days after the date of expiration of the Bid Validity Period set forth Principal's Letter of Bid or any extension thereto provided by the Principal.
	ESTIMONY WHEREOF, the Principal and the Surety have caused these presents to ecuted in their respective names this day of 20

The amount of the Bond shall be denominated in the currency of the Purchaser's Country or the equivalent amount in a freely convertible currency.

Principal:	Surety:	
Corporate Seal (where appropriate)		
(Signature) (Printed name and title)	(Signature) (Printed name and title)	

Section IV – Bidding Forms

74

Form of Bid-Securing Declaration

(NOT APPLICABLE)

[The Bidder shall fill in this Form in accordance with the instructions indicated.]

Date: [date (as day, month and year)]
OCB No.: [number as in procurement plan]
Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [complete name of Purchaser]

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with the Purchaser for the period of time of *[insert number of months or years consistent with BDS 19.9]*, if we are in breach of our obligation(s) under the Bid conditions, because we:

- (a) have withdrawn our Bid during the period of Bid validity specified in the Letter of Bid or any extension thereto provided by us; or
- (b) having been notified of the acceptance of our Bid by the Purchaser during the period of Bid validity, (i) fail or refuse to sign the Contract; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITB.

The start date of suspension shall be the first date we perform any of the actions mentioned in paragraphs (a) and (b) above. We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Name of the Bidder*	
Name of the person duly authorized to sign the Bid	on behalf of the Bidder**
Title of the person signing the Bid	
Signature of the person named above	
Date signed	_ day of,

^{*:} In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

^{**:} Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the Bid.]

Manufacturer's Authorization (Not applicable)

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its Bid, if so indicated in the **BDS**.]

Date: [insert date (as day, month and year) of Bid submission]

OCB No.: [insert number as in procurement plan]

Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [insert complete name of Purchaser]

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a Bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Dated on day of , [insert date of signing]

Section V - Eligible Countries

Eligibility for the Provision of Goods, Works and Services in Bank Group Financed Procurement

- A. <u>Provisions under Section 5 "Eligibility" of the Procurement Policy for Bank Group</u>
 <u>Funded Operations and Chapter A2 of the Operations Procurement Manual under Procurement Framework of the African Development Bank</u>
- 1. The African Development Fund (ADF) permits firms and individuals from all countries to offer goods, works and services for ADF funded projects.

However, the proceeds of any Financing undertaken in the operations of the African Development Bank (ADB) and the Nigeria Trust Fund (NTF) shall be used for procurement of goods and works, including the related services, provided by bidders from Eligible⁵ Countries.⁶ Any conditions for participation shall be limited to those that are essential to ensure the firm's capability to fulfill the contract in question. In the case of ADB and NTF, bidders from non-Member Countries offering goods, works and related services (including transportation and insurance) are not eligible even if they offer these from Eligible Member Countries. Any waiver to this rule will be in accordance with the Articles 17(1) (d) of the Agreement Establishing the African Development Bank and 4.1 of the Agreement Establishing the Nigeria Trust Fund.

B. Rules and Procedures for Procurement of Goods and Works

Overview

- 1. The eligibility criteria for participation in the supply of goods, works and related services, to be procured through the ADB and NTF Financing, derive from the requirements of the Agreement Establishing the African Development Bank, Article 17.1.d, and the Agreement Establishing the Nigeria Trust Fund, Article 4.1. The foregoing requirements basically prescribe two types of eligibility criteria:
 - (a) The eligibility of the bidder;
 - (b) The eligibility of the goods, works and related services.

Eligibility of the Bidder Under the ADB & NTF Financing

- 2. The eligibility of the bidder shall be based on nationality, in accordance with the following rules:
 - (a) <u>Natural Persons</u>: A natural person is eligible if he or she is a national of a Member Country of the ADB. Where a person has more than one nationality, such a person shall be eligible if the nationality indicated in his or her bid is that of a Member Country of the ADB.

Refer to Bank Framework for additional information on Eligibility.

⁶ "Eligible Countries" shall mean: (a) in the case of the African Development Bank (ADB) and the Nigeria Trust Fund, the Member Countries of the ADB; and (b) in the case of the African Development Fund (ADF), any country.

- (b) <u>Corporations</u>: A corporation is eligible if it satisfies the following criteria:
 - i) it is incorporated in a country that is a Member of the ADB;
 - ii) it is a national of a country that is a Member of the ADB, as determined by the law of its place of incorporation;
 - iii)it has its principal place of business in a country that is a Member of the ADB.
- (c) <u>Joint Ventures and Associations</u>: An unincorporated joint venture, partnership, or association, shall be eligible if more than 50% of the value of its works and/or services is executed by its members satisfying the eligibility requirements for individuals or corporations.

Eligibility of the Goods, Works and Related Services

- 3. In order to be eligible, the goods to be procured must have been mined, grown, or produced, in the form in which they are purchased, in an Eligible Member Country.
- 4. For works contracts, which may include civil works, plant construction, or turnkey contracts, the contractor must satisfy the nationality criteria of eligibility, either as a natural person, or corporation, or joint venture and association. Labour, equipment, and materials needed for carrying out the works contract, shall be supplied from Eligible Member Countries.
- 5. For contracts, which have been awarded on the basis of Cost, Insurance and Freight (CIF), or Carriage and Insurance Paid (CIP), bidders shall be free to arrange for ocean and other transportation, and the related insurance, from any Eligible Member Country. On the other hand, where goods are shipped on FOB basis, and the Bank has agreed to finance transportation and insurance separately, which are arranged by the purchaser, under a separate contract, the Bank shall be satisfied that the services are supplied from Eligible Member Countries.

List of Eligible Countries

6. List of Eligible countries can be found in African Development Bank's website:

Eligible Countries

Ineligible Countries in reference to ITB 4.8 and ITB 5.1

7. In reference to ITB 4.8 and ITB 5.1, for the information of the Bidders, at the present time firms, goods and services from the following countries are excluded from this Bidding process:

Under ITB 4.8(a) and ITB 5.1: None

Under ITB 4.8(b) and ITB 5.1: None".

Section VI - Fraud and Corruption

(Section VI shall not be modified)

1. Purpose

1.1 The Bank's Integrity Framework and this annex apply with respect to procurement under Bank Investment Project Financing operations.

2. Requirements

2.1 The Bank requires that Borrowers (including beneficiaries of Bank financing); bidders (applicants), consultants, contractors and suppliers; any sub-contractors, sub-consultants, service providers or suppliers; any agents (whether declared or not); and any of their personnel, observe the highest standard of ethics during the procurement process, selection and contract execution of Bank-financed contracts, and refrain from Fraud and Corruption¹.

2.2 To this end, the Bank:

- a. Defines, for the purposes of this provision, the terms set forth below as follows:
 - i. "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party²;
 - ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party³ to obtain financial or other benefit or to avoid an obligation;
 - iii. "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv. "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v. "obstructive practice" is:
 - (a) deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent,

In this context, any action to influence the procurement process or contract execution for undue advantage is improper.

² For the purpose of this sub-paragraph, "another party" refers to a public official acting in relation to the procurement process or contract execution, including Bank staff and employees of other organizations taking or reviewing procurement decisions.

³ For the purpose of this sub-paragraph, "party" refers to a public official, including Bank staff and employees of other organizations taking or reviewing procurement decisions.; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution."

- coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
- (b) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 2.2 e. below.
- b. Rejects a proposal for award if the Bank determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- c. In addition to the legal remedies set out in the relevant Legal Agreement, may take other appropriate actions, including declaring misprocurement, if the Bank determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement process, selection and/or execution of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
- d. Pursuant to the Bank's Integrity Framework, and in accordance with the Bank's prevailing sanctions policies and procedures, may sanction a firm or individual, either indefinitely or for a stated period of time, including by publicly declaring such firm or individual ineligible (i) to be awarded or otherwise benefit from a Bank-financed contract, financially or in any other manner; (ii) to be a nominated sub-contractor, consultant, manufacturer or supplier, or service provider of an otherwise eligible firm being awarded a Bank-financed contract; and (iii) to receive the proceeds of any loan made by the Bank or otherwise to participate further in the preparation or implementation of any Bank-financed project;
- e. Requires that a clause be included in bidding documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants), consultants, contractors, and suppliers, and their sub-contractors, sub-consultants, service providers, suppliers, agents personnel, permit the Bank to inspect⁶

For the avoidance of doubt, a sanctioned party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and bidding, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

A nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider (different names are used depending on the particular bidding document) is one which has been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower.

Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Bank or persons appointed by the Bank to address specific matters related to

all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the Bank.

investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

Part 2 – Supply Requirements

Section VII - Schedule of Requirements

Contents

1. List of Goods and Delivery Schedule	Erreur ! Signet non défini
2. List of Related Services and Completion Schedule	100
3. Technical Specifications	101
4. Drawings	177
5. Inspections and Tests	178

	1. Lot 1. List of Goods and D	elivery Sched	ule				
Line	Description of Goods	Quantity	Physic	Final Destination (Project Site) as	Delive	ry (as per I	ncoterms) Date
Item N°.			al unit	specified in BDS	Earliest Delivery Date	Latest Deliver y Date	Earliest Delivery Date
1	oxygen concentrator	10	unit	Central Medicines Warehouse ¹³ , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
2	starter kit for oxygen concentrator	5	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
3	fingertip oximeter	10	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
4	macintosh laryngoscope	5	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
5	silicone manual resuscitator adult	5	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
6	silicone manual resuscitator child	5	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
7	sonoscape system with trolley (including printer and linear array)	5	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
8	Autoclaves	5	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	
9	Haemodialysis Machines	4	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days	

¹³ Ministry of Health of The Gambia / Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia

10	Monitors	5	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
11	anaesthetic machines	4	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
12	X-rays machines	5	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
13	Ultrasound Scanning Machines	4	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
14	Anemometer	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
15	KI-DISCUS MK3	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
16	Heavy Case Duty	1	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
17	KIT, Sanitary, Host Adapter for Aerosol Generator	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
18	Assy Adapter Collar	1	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
19	TEC PH-4 Precision Aerosol Photometer	1	unit	Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
20	Particle Counter with hard case	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
21	Decontermination Unit	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days

22	Smoke Generator	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
23	Pipette Cal System	1	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days
24	Tool Boxes	5	unit	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	60 days	90 days

	1. Lot 2. List of Goods and Delivery Schedule										
Line Item N°.	Description of Goods	Quantity	Physical unit	Final Destination (Project Site) as specified in BDS	Earliest Delivery Date	elivery (as p Latest Delivery Date	per Incoterms) Date Earliest Delivery Date				
1	Rapid Diagnostic Test -Dengue fever Ag	8	pack of 25	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days					
2	Rapid Diagnostic Test - COVID 19	10	pack of 25	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days					
3	PCR test kits- Dengue	2	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
4	PCR test kits- Zika	2	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
5	PCR test kits- Rift Valley Fever	2	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
6	PCR test kits- Yellow fever	1	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
7	PCR test kits- Respiratory Syncytial Virus Panel	2	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
8	PCR test kits- Cov2/FLUA/FLUB/RSV Assay	2	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
9	PCR test kits- Chikungunya	2	Pack of 96	Banjul / Kotu Gambie	60 days	90 days					
10	Filter Tips (P10)	3	Box of 4800	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days					

11	Filter Tips (P20)	5	Box of 4800	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
12	Filter Tips (P200)	5	Box of 4800	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
13	Filter Tips (P1000)	3	Box of 4800	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
14	PCR Strips with covers	5	Pack of 500	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
15	PCR Eppendorf Tubes(1.5ml)	20	Pack of 500	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
16	Cryo Tubes (2mls)	5	Pack of 2000	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
17	Ethanol 100% (1L)	100	l Liters/Bott le	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
18	Molecular Grade Water 1L	10	1 Liters/Bott le	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
19	15 to 20 Slides post immunostaining equipment	1	unit	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
20	Epitope retrieval steamer	1	unit	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
21	Humidity Chamber with cover	2	unit	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days
22	Slide staining Tray	1	unit	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days

23	DAB Detection Kit		300 tests	Magasin central des médicaments du Ministère de la Santé de Gambie à	60 days	90 days	
		2		Banjul / Kotu Gambie			
	Epitope retrieval Solution			Magasin central des médicaments du			
24		_	1L/Bottle	Ministère de la Santé de Gambie à	60 days	90 days	
		5		Banjul / Kotu Gambie			
	PBS Ph 7.4		1	Magasin central des médicaments du			
25		4.0	Liters/Bott	Ministère de la Santé de Gambie à	60 days	90 days	
		10	le	Banjul / Kotu Gambie			
	Dewax solution			Magasin central des médicaments du			
26		4.0	4.5 /5	Ministère de la Santé de Gambie à	60 days	90 days	
		10	1L/Bottle	Banjul / Kotu Gambie			
	DAB Cleaning Solution			Magasin central des médicaments du			
27		4.0		Ministère de la Santé de Gambie à	60 days	90 days	
		10	50ml	Banjul / Kotu Gambie			
	Instrument Cleaning Solution for the AHS 30			Magasin central des médicaments du			
28	immunostainer	_	500 1	Ministère de la Santé de Gambie à	60 days	90 days	
		5	500ml	Banjul / Kotu Gambie			
20	Rotary Microtome			Magasin central des médicaments du	60.1		
29				Ministère de la Santé de Gambie à	60 days	90 days	
	D. I.I. and A. I. AVIGO	1	1 piece	Banjul / Kotu Gambie			
20	Bar coded reagent bottles for the AHS 30			Magasin central des médicaments du	60.1	00.1	
30	immunostainer	20	50/ 1	Ministère de la Santé de Gambie à	60 days	90 days	
	D.A.D.	20	50/pack	Banjul / Kotu Gambie			
2.1	PAP pen			Magasin central des médicaments du	CO 1	00.1	
31		1	.,	Ministère de la Santé de Gambie à	60 days	90 days	
	T	1	unit	Banjul / Kotu Gambie			
22	Instrument slide printer ribbon for the AHS 30			Magasin central des médicaments du	60.1	00.1	
32	immunostainer	2	75 /D - 11	Ministère de la Santé de Gambie à	60 days	90 days	
	I + + (01:1 I 1 1 D	2	75m/Roll	Banjul / Kotu Gambie			
33	Instrument Slide Labels Barcoded for the AHS 30			Magasin central des médicaments du Ministère de la Santé de Gambie à	60 days	90 days	
33	immunostainer	2	25pcs/Roll		ou days	90 days	
	Antigan Datriayal Duffen for the AUS20	<u> </u>	25pcs/Koll	, and the second			
34	Antigen Retrieval Buffer for theAHS30			Magasin central des médicaments du Ministère de la Santé de Gambie à	60 days	90 days	
34	immunostainer	5	1L		oo days	90 days	
		J	IL	Banjul / Kotu Gambie			

2.5	Antibody Diluent			Magasin central des médicaments du	60.1	00.1	
35		5	100ml	Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
	Antigen Demasking	3	1001111	Magasin central des médicaments du			
36	Anugen Demasking			Ministère de la Santé de Gambie à	60 days	90 days	
		3/500ml	500ml	Banjul / Kotu Gambie	00 days) days	
	Proitinase K			Magasin central des médicaments du			
37				Ministère de la Santé de Gambie à	60 days	90 days	
		2	20ml	Banjul / Kotu Gambie	,		
	Charged Slides			Magasin central des médicaments du			
38				Ministère de la Santé de Gambie à	60 days	90 days	
		5	100/box	Banjul / Kotu Gambie			
	Hydrogen Peroxide			Magasin central des médicaments du			
39				Ministère de la Santé de Gambie à	60 days	90 days	
		5	100ml	Banjul / Kotu Gambie			
	Tris Buffered Saline			Magasin central des médicaments du			
40				Ministère de la Santé de Gambie à	60 days	90 days	
		5	1L	Banjul / Kotu Gambie			
	Polymer Detection for the AHS 30 immunostainer		50ml	Magasin central des médicaments du			
41			(Mouse&	Ministère de la Santé de Gambie à	60 days	90 days	
		5	Rabbit)	Banjul / Kotu Gambie			
	Substrate/ Chromogen for the AHS 30			Magasin central des médicaments du			
42	immunostainer	_		Ministère de la Santé de Gambie à	60 days	90 days	
		5	Kit	Banjul / Kotu Gambie			
	Mayers Hematoxylin for the AHS 30			Magasin central des médicaments du			
43	immunostainer	_		Ministère de la Santé de Gambie à	60 days	90 days	
		2	250ml	Banjul / Kotu Gambie			
	ER for theAHS30 immunostainer	1.0		Magasin central des médicaments du			
44		10	6ml/Bottle		60 days	90 days	
	77.0			Banjul / Kotu Gambie			
4.5	PR for theAHS30 immunostainer	1.0	6 1/51	Magasin central des médicaments du	60.1	00.1	
45		10	6ml/Bottle		60 days	90 days	
	HEDANI C 4 AHGAC			Banjul / Kotu Gambie			
16	HER2/Neu for theAHS30 immunostainer	10	6 1/D (1	Magasin central des médicaments du	60.1	00.1	
46		10	6ml/Bottle	Ministère de la Santé de Gambie à	60 days	90 days	
				Banjul / Kotu Gambie			

47	ECadherin for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
48	Ki67 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
49	CD45/LCA for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
50	CD3 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
51	CD20 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
52	CD45R/O (UCHLI) for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
53	CD79a for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
54	CD15 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
55	CD30 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
56	Pan Cytokeratin	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
57	EMA for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
58	CYTK (HMW) for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	

59	CYTK (LMW) for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
60	Vimentin for the AHS 30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
61	Desmin for the AHS 30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
62	SMA for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
63	S100 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
64	HMB45 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
65	NSE for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
66	Chromogranin for the AHS 30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
67	Synaptophysin for the AHS 30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
68	GFAP for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
69	TTF1 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
70	PSA for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	

71	PSAP for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
72	AFP for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
73	Hepar1 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
74	CDX2 for theAHS30 immunostainer	5	6ml/Bottle	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
75	Neutral Buffered Formalin	10	2.5L	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
76	Formaldehyde 37%	10	2.5L	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
77	Xylene	10	2.5L	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
78	Alcohol 99.9%	10	2.5L	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
79	Harris Hematoxylin	5	500ml	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
80	Papanicoloau EA65	5	1L	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
81	Papanicoloau OG6	5	1L	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	
82	Paraffin Wax	10	500gm	Magasin central des médicaments du Ministère de la Santé de Gambie à Banjul / Kotu Gambie	60 days	90 days	

83	Surgical Gloves Sterile 7.5		Pair	Magasin central des médicaments du Ministère de la Santé de Gambie à	60 days	90 days
05		150000	I un	Banjul / Kotu Gambie	oo days	Jo days
	Cannulae Size 18			Magasin central des médicaments du		
84			100/Pack	Ministère de la Santé de Gambie à	60 days	90 days
		200		Banjul / Kotu Gambie		
	Cannulae Size 20			Magasin central des médicaments du		
85			100/Pack	Ministère de la Santé de Gambie à	60 days	90 days
		200		Banjul / Kotu Gambie		
	Cannulae Size 22			Magasin central des médicaments du		
86			100/Pack	Ministère de la Santé de Gambie à	60 days	90 days
		175		Banjul / Kotu Gambie		
	Cannulae Size 24			Magasin central des médicaments du		
87			100/Pack	Ministère de la Santé de Gambie à	60 days	90 days
		175		Banjul / Kotu Gambie		
	Infision giving Set with Air Inlet .21G			Magasin central des médicaments du		
88			400/pac	Ministère de la Santé de Gambie à	60 days	90 days
		700		Banjul / Kotu Gambie		
	Tissue Cassettes			Magasin central des médicaments du		
89		_	1000/pack	Ministère de la Santé de Gambie à	60 days	90 days
		5		Banjul / Kotu Gambie		
	Microtome Blades		50/box	Magasin central des médicaments du		
90			x10	Ministère de la Santé de Gambie à	60 days	90 days
		10		Banjul / Kotu Gambie		
	111801 HemoCue HB 301 Microcuvettes			Magasin central des médicaments du		
91		200	box/200	Ministère de la Santé de Gambie à	60 days	90 days
				Banjul / Kotu Gambie		
	Hepatitis B Test Kits;	- 00		Magasin central des médicaments du		
92		500	pack of 50	Ministère de la Santé de Gambie à	60 days	90 days
				Banjul / Kotu Gambie		
0.2	Hepatitis C Test Kits;	100	1 050	Magasin central des médicaments du	60.1	
93		100	pack of 50	Ministère de la Santé de Gambie à	60 days	90 days
				Banjul / Kotu Gambie		
94	Hemotype SC for rapid diagnostic of hemoglobins	5 00	1 00-	Magasin central des médicaments du	60.1	
	A, S &C	500	pack of 25	Ministère de la Santé de Gambie à	60 days	90 days
				Banjul / Kotu Gambie		

95	Black Shell	1	Magasin central des médicaments du Ministère de la Santé de Gambie à 60 days 90 days Banjul / Kotu Gambie
96	Heater block	1	Magasin central des médicaments du Ministère de la Santé de Gambie à 60 days Banjul / Kotu Gambie
97	PM suite	1	Magasin central des médicaments du Ministère de la Santé de Gambie à 60 days Banjul / Kotu Gambie 90 days

2. List of Related Services and Completion Schedule for lot 1

[This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)]

Service	Description of Service	Quantity ¹	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
1	Training of 10 people to get to grips with the operation of the equipment	10	Man	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	No later than one month after delivery and installation of the equipment on site
2	Equipment maintenance	1	Year	Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia	31/12/2024

3. Technical Specifications

The purpose of the Technical Specifications (TS), is to define the technical characteristics of the Goods and Related Services required by the Purchaser. The Purchaser shall prepare the detailed TS take into account that:

- The TS constitute the benchmarks against which the Purchaser will verify the technical responsiveness of Bids and subsequently evaluate the Bids. Therefore, well-defined TS will facilitate preparation of responsive Bids by Bidders, as well as examination, evaluation, and comparison of the Bids by the Purchaser.
- The TS shall require that all goods and materials to be incorporated in the goods be new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided for otherwise in the contract.
- The TS shall make use of best practices. Samples of specifications from successful similar procurements in the same country or sector may provide a sound basis for drafting the TS.
- The Bank encourages the use of metric units.
- Standardizing technical specifications may be advantageous, depending on the complexity of the goods and the repetitiveness of the type of procurement. Technical Specifications should be broad enough to avoid restrictions on workmanship, materials, and equipment commonly used in manufacturing similar kinds of goods.
- Standards for equipment, materials, and workmanship specified in the bidding document shall not be restrictive. Recognized international standards should be specified as much as possible. Reference to brand names, catalogue numbers, or other details that limit any materials or items to a specific manufacturer should be avoided as far as possible. Where unavoidable, such item description should always be followed by the words "or substantially equivalent." When other particular standards or codes of practice are referred to in the TS, whether from the Borrower's or from other eligible countries, a statement should follow other authoritative standards that ensure at least a substantially equal quality, then the standards mentioned in the TS will also be acceptable.
- Reference to brand names and catalogue numbers should be avoided as far as possible; where unavoidable the words "or at least equivalent" shall always follow such references.
- Technical Specifications shall be fully descriptive of the requirements in respect of, but not limited to, the following:
 - (a) Standards of materials and workmanship required for the production and manufacturing of the Goods.
 - (b) Any sustainable procurement technical requirements shall be clearly specified. Please refer to the Bank's Procurement Framework for further information. The requirements to be specified shall be specific enough to not demand evaluation based on rated criteria/merit point system. The sustainable

procurement requirements shall be specified to enable evaluation of such a requirement on a pass/fail basis. To encourage bidders' innovation in addressing sustainable procurement requirements, as long as the bid evaluation criteria specify the mechanism for monetary adjustments for the purpose of bid comparisons, bidders may be invited to offer Goods that exceeds the specified minimum sustainable procurement requirements.

- (c) Detailed tests required (type and number).
- (d) Other additional work and/or Related Services required to achieve full delivery/completion.
- (e) Detailed activities to be performed by the Supplier, and participation of the Purchaser thereon.
- (f) List of detailed functional guarantees covered by the Warranty and the specification of the liquidated damages to be applied in the event that such guarantees are not met.

[The TS shall specify all essential technical and performance characteristics and requirements, including guaranteed or acceptable maximum or minimum values, as appropriate. Whenever necessary, the Purchaser shall include an additional ad-hoc Bidding form (to be an Attachment to the Letter of Bid), where the Bidder shall provide detailed information on such technical performance characteristics in respect to the corresponding acceptable or guaranteed values.]

[When the Purchaser requests that the Bidder provides in its Bid a part or all of the Technical Specifications, technical schedules, or other technical information, the Purchaser shall specify in detail the nature and extent of the required information and the manner in which it has to be presented by the Bidder in its Bid.]

[If a summary of the Technical Specifications (TS) has to be provided, the Purchaser shall insert information in the table below. The Bidder shall prepare a similar table to justify compliance with the requirements]

"Summary of Technical Specifications. The Goods and Related Services shall comply with following Technical Specifications and Standards:

Item No	Name of Goods or Related Service	Technical Specifications and Standards
[insert item No]	[insert name]	[insert TS and Standards]

Detailed Technical Specifications and Standards [insert whenever necessary].

[Insert detailed description of TS]

- LOT 1: MEDICAL AND LABORATORY EQUIPMENT FOR STRENGTHENING THE HEALTH SYSTEMS OF THE GAMBIA

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
No 1	oxygen concentrator	Brand Model Reference Provides a continuous, variable flow of concentrated oxygen (>82%)derived from room air, to a maximum rate 10 L/min. Contains oxygen monitor to verify concentration. Equipped with one oxygen outlet, provided with controllable flowmeter. Audible and/or visual alarms for low oxygen concentration (<82%) and powersupply failure. Audible and/or visual alarms for high temperature, no flow rate andlow/high pressure. Power efficiency < 70 W/L/min. Digital meter that displays cumulative hours of device operation. Oxygen outlet(s) with 6 mm (¼-inch) barbed fitting and DISS connector. Flowmeter minimum flow rate of 2 L/min. Lower flow rates may be achieved by a combination of the concentrator and a separately supplied flow splitter (details under RELATED PRODUCTS). Flowmeter continuously adjustable, with markings of at most 0.5 L/min intervals. Flowmeter control allows shutting off flow (i.e. 0 L/min) by user. Noise level <60 dB(A). Casing and environment Hard case, cleanable with standard hospital cleaning materials. Whole unit movable with wheels on at least two feet Unit weight <27 kg The unit includes internally and externally mounted filters for cleaning	BY THE BIDDER
		the air intake. All user-removable filters are cleanable. Cleaning instructions for filters are included in the instructions for use.	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Electrical characteristics	
		Electrical power requirements are locally compatible.	
		230 Volt, 50 Hz, 3.0 amps.	
		Mains power cable length > 2.5 m.	
		Capacity for safe operation from at least \pm 10% of rated voltage.	
		Electrical protection by resettable circuit breakers, fitted in both neutral	
		and live lines.	
		ITEMS SUPPLIED WITH	
		4 x adult cannula with 2m kink-resistant oxygen tubing with standard	
		connectors.	
		4 x paediatric cannula with 2m kink-resistant oxygen tubing with	
		standard connectors.	
		1 x humidifier bottle	
		1 x DISS to 6mm barbed adaptor (if relevant)	
		Internal and external filters (as described in user manual) for user fitting	
		for 2 years' operation at 15 hours per day.	
		1 x set user manual, in local language, or in agreed other language if local is not available.	
		1 x list of equipment and procedures required for local cleaning,	
		disinfection, troubleshooting, calibration and routine maintenance.	
		1 x list of all spares and accessories, with part numbers and contact details	
		for parts supply.	
		1 x document with contact details of manufacturer, supplier and local	
		service agent.	
		With Oxygen Analyzer, electrochem, handheld	
		OPERATING CONDITIONS	
		Temperature: 10 °C to 40 °C,	
		- Relative humidity: 15% to 90%	
		- Elevation above sea level: 0 to 2000m	
		STORAGE CONDITIONS	
		- Temperature: 0 °C to 40 °C,	
		- Relative humidity: 15% to 95%	
		- Elevation above sea level: 0 to 2000m	
		USER TRAINING REQUIREMENTS	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		The User Manual supplied with the device details all operation	
		procedures for user.	
		Brand	
		Model	
		Reference	
		ITEMS SUPPLIED WITH	
		4 x adult cannula with 2m kink-resistant oxygen tubing with standard	
		connectors.	
		4 x paediatric cannula with 2m kink-resistant oxygen tubing with	
		standard connectors.	
		1 x humidifier bottle	
		1 x DISS to 6mm barbed adaptor (if relevant)	
		Internal and external filters (as described in user manual) for user fitting for 2 years' operation at 15 hours per day.	
		1 x set user manual, in local language, or in agreed other language if local	
		is not available.	
		1 x list of equipment and procedures required for local cleaning,	
2	startar kit for avvigan aanaantratar	disinfection, troubleshooting, calibration and routine maintenance.	
<u> </u>	starter kit for oxygen concentrator	1 x list of all spares and accessories, with part numbers and contactdetails	
		for parts supply.	
		1 x document with contact details of manufacturer, supplier and local	
		service agent.	
		With Oxygen Analyzer, electrochem, handheld	
		OPERATING CONDITIONS	
		Temperature: 10 °C to 40 °C,	
		- Relative humidity: 15% to 90%	
		- Elevation above sea level: 0 to 2000m STORAGE CONDITIONS	
		- Temperature: 0 °C to 40 °C,	
		- Relative humidity: 15% to 95%	
		- Elevation above sea level: 0 to 2000m	
		USER TRAINING REQUIREMENTS	
		The User Manual supplied with the device details all operation	
		procedures for user.	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
No 3	fingertip oximeter	Brand Model Réference Handheld, portable, rechargeable battery powered pulse oximeter, displaying patient oxygen saturation (SpO2), pulse rate and respiratory rate in real time. SpO2, pulse rate and respiratory rate monitor, for infants, children, adults. SpO2 detection includes the range: 70 - 100 %. SpO2 resolution: 1 %. SpO2 accuracy (in the range at least 70 - 100%): ± 2% (no motion, low perfusion), ± 3% (motion) for all patients (infants, children and adults). Pulse Rate detection includes the range: 25 - 240 bpm. Pulse Rate resolution: 1 bpm.	BY THE BIDDER
		Pulse Rate resolution: 1 bpm. Pulse Rate accuracy: within ± 3 bpm (no motion, low perfusion), ± 5 bpm (motion) for all patients (infants, children, adults).	
		Respiratory rate includes the range: 4 to 90 rpm.	
		Respiratory rate resolution: 1 rpm	
		Respiratory rate accuracy within \pm 1 rpm in ideal conditions	
		Display:	
		Data display refresh rate $\leq 1 \text{ s}$	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Display with main parameters: %SpO2, pulse rate, respiratory rate, signal quality, status messages, battery state indication.	
		Patient age group input feature.	
		Display indicates high and normal respiratory rate count for inputted age.	
		Display indicates when SpO2 < 90% (hypoxaemia per WHO guidelines.)	
		Features:	
		Suitable for detection in low perfusion conditions down to perfusion index of 0.1%.	
		Design enables use in demanding environments, e.g. shock, vibration	
		Automatic correction for movement and ambient light artefacts	
		Audible and visual alarms for sensor error or disconnected, system errors, low battery.	
		Casing:	
		Enclosure protection IPX2.	
		Case and probe suitable for cleaning and disinfection with hospital-grade cleaning products.	
		Overall device and probe weight < 300 g.	
		Electrical characteristics:	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Operated by rechargeable, non-replaceable Li-ion battery, power supply	
		External AC battery charger, plug style and voltage as per local supply.	
		Charger certified to IEC 60601-1.	
		Protection against defibrillator discharges.	
		Suitable for operation by battery and by mains power supply, if connected and/or recharging.	
		Automatic switch between battery and mains powered modes, when recharging or in mains power failure.	
		The display shows which power source is in use.	
		Running time on battery only \geq 12 hours (24h at lowest screen brightness and beep tone turned off).	
		Automatic power-off after period of no use.	
		SUPPLIED WITH	
		2 x universal reusable sensors (for adults or children ≥ 3kg)	
		1 x battery charger	
		1 x set user and maintenance manuals, hard and soft copies, in local language, or in agreed other language if local is not available.	
		1 x list of equipment and procedures required for local calibration and routine maintenance.	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		1 x list of all spares and accessories, with part numbers and contact details for parts supply.	
		1 x document with contact details of manufacturer, supplier and local service agent.	
		ENVIRONMENTAL CONDITIONS	
		Operarting conditions: 5 to 40C, 10 to 90 % relative humidity non-condensing	
		Storage conditions (packaged): 0 to 50C, 10 to 95% relative humidity non-condensing	
		Brand	
		Model	
		Reference Specifications	
		GENERAL FEATURES	
		Macintosh and Miller blades laryngoscope with lamp illumination	
		Autoclavable @ 134°C	
		Curved and straight blade types Stainless Steel blades:	
		- Extra large	
4	macintosh laryngoscope	- Large	
		- Medium	
		- Adolescent	
		- Children	
		- Infants	
		To work with C or D batteries	
		Include batteries	
		Power Supply:	
		"C" Size Lithium Batteries	
		Accessories:	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		With case Spare parts: Spare lamps (bulbs) Replacement battery set Brand	
		Model Reference Specifications GENERAL FEATURES Silicone resuscitation set of ventilation to non-breathing patients	
5	silicone manual resuscitator adult	Silicone resuscitation set of ventilation to non-breathing patients High density polyethylene (HDPE) case, with a double wall Oxygen face masks: Adult Pediatric Neonatal 200 lt oxygen cylinder with fixed flowmeter at 5 l/min Manual resuscitator with adult, pediatric and infant face masks: PEEP Valve 2-10 H2O Valve system that responds to the rescuer and the patient Pressure manometer Bag volume: between 500-750 ml Reservoir volume: 500-750 ml Input pressure: approx. 50 PSI Pressure relief valve: 60 cm H2O Input connection: 9/16" DISS (or according to hospital requirements) Low weight (less than 5 kg) Autoclavable Dressing scissors Thermal blanket Tongue forceps Mouth opener Airway: Guedell cannulas numbers 1, 2, 3	
		Endotracheal stylet Endotracheal tubes	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Airways sizes one to five Manual vacuum Pump Suction catheter Brand	
		Model	
		Reference Specifications	
6	silicone manual resuscitator child	Reference Specifications GENERAL FEATURES Silicone resuscitation set of ventilation to non-breathing patients High density polyethylene (HDPE) case, with a double wall Oxygen face masks: Adult Pediatric Neonatal 200 lt oxygen cylinder with fixed flowmeter at 5 l/min Manual resuscitator with adult, pediatric and infant face masks: PEEP Valve 2-10 H2O Valve system that responds to the rescuer and the patient Pressure manometer Bag volume: between 500-750 ml Reservoir volume: 500-750 ml Input pressure: approx. 50 PSI Pressure relief valve: 60 cm H2O Input connection: 9/16" DISS (or according to hospital requirements) Low weight (less than 5 kg) Autoclavable Dressing scissors Thermal blanket Tongue forceps Mouth opener Airway: Guedell cannulas numbers 1, 2, 3 Endotracheal stylet	
		Endotracheal tubes Airways sizes one to five	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Manual vacuum Pump Suction catheter	
		Brand	
		Model	
		Reference Specifications	
		Color doppler trolley system with 18.5" monitor and 4 transducer	
		sockets. 64 phys. channels, compatible to HD probes, flexible monitor arm. Several exclusive features	
		monitor arm. Several exclusive features	
		Multi Beam Processing Technology	
		Physical Channels: 64	
		Imaging Levels: 8,5	
		Hardware: Monitor-18.5" HD LCD Wide	
7	sonoscape system with trolley (including printer and linear array)	Resolution in px: 1,366x768	
		Flexibility:fully flexible: tiltable (longitudinal), rotatable (horizontal), height adjustable (vertikal)	
		Control Panel	
		Flexibility	
		Bottom side Holders for Probe Cables (left/right)	
		Slip-on stand-up Cable Holder for Probe Cables	
		Additional Probe Holder for Endocavity Probes	
		Touch-Screen Panel: 8"	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Keyboard	
		Touch-Screen Panel Keyboard (multi-lingual; 11 Languages)	
		Extendable alphanumeric Keyboard at the Control Panel front side	
		Probe sockets: 6 (4 active ports, 1 parking position, 1 pencil)	
		Transducers	
		Number of compatible Probes: 24	
		HD Probes: yes, 256 elements	
		Frequency Range: 1-16 MHz	
		Adoption of 4D Probes	
		Adoption of Linear Probes	
		Adoption of HD Linear Probes (256 Elements)	
		Adoption of Convex Probes	
		Adoption of HD Convex Probes (192 Elements)	
		Adoption of Latest Generation Convex Probes (3C-A)	
		Adoption of Single-Crystal Convex Probes	
		Adoption of Micro-Convex Probes	
		Adoption of Biplane Probes	
		Adoption of Endocavity Probes	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Adoption of Phased Array Probes	
		Adoption of Latest Generation Phased Array Probes (3P1, 5P2, 8P1)	
		Adoption of Laparoscopy Probes	
		Adoption of TEE Probes	
		Adopion of Pediatric TEE Probes	
		Socket for Pencil Probes	
		Adoption of CW Pencil Probes	
		Adoption of PW Pencil Probes	
		Biopsy Guide Brackets: optional steel biopsy guide brackets (for re-sterilization) or single-use biopsy guide brackets	
		Additional Sockets: ECG access, access for foot switch	
		Integrated Gel Warmer	
		Handles: front handle handle for easy transportation	
		Battery:built-in battery for 2,5h scan time	
		Printer: Shelf for B/W Thermal Printer or Color Video Printer	
		Castors: 4 fully flexible 4.5" castors with lockers	
		Storage	
		Storage Media	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		HDD Storage: 500 GB, optional 1 TB	
		SSD Storage: 500 GB, optional 1 TB	
		CD/DVD-RW	
		Blu-Ray-RW	
		Image Storage Capacity: 200,000	
		Cine Speicher	
		Cine Loop (images in B Mode):1,000	
		Cine Playback Time:adjustable	
		Frame Rate in B Mode (2D): 935 fps	
		Software (Multi-lingual: 11 Languages)	
		Comprehensive Measurement and Calculation Software	
		Premium Imaging Modes	
		Tissue Harmonic Imaging (THI)	
		Phase Inversion Harmonic Imaging (PHI resp. PIH)	
		Lateral Gain Compensation (LGC)	
		Spatial Compound Imaging (SCI)	
		Speckle Reduction Imaging (μ-scan)	
		M-Tuning (automatic 1-Click Image Optimization for 2D, Color and Doppler Mode)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Trapezoidal Imaging	
		Elastography Imaging (Linear Probe) (C-Xlasto)	
		MicroScan	
		2D Panorama Imaging	
		Color Flow Panoramic Imaging	
		Color 3D	
		Real Time 3D/4D	
		Inversion 4D	
		S-Live	
		S-Depth	
		Freehand 3D Imaging	
		3D μ-scan	
		Auto Face	
		3D Measurement	
		Pelvic Floor Ultrasound	
		MagiCut/SmartCut	
		Auto-IMT Measurement (Intima Media Thickness	
		High Pulse Repetition Frequency (HPRF)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Contrast Imaging	
		Stress Echo	
		Cardio Vascular Kit: TDI/Color M/ECG/Steer M	
		Cardio Vascular Kit Premium PLUS	
		OB/GYN Kit: Multi Slice View/Oblique View/3D Rendering (S-Live, S-Depth)/MagiCut/SmartCut	
		OB/GYN Kit Premium PLUS	
		Needle Visualization Enhancement (VIS-Needle)	
		Basic Imaging Modes: B-Mode (2D Mode: 2B & 4B), M-Mode, THI, CFM, PDI (DPI), DPDI (DirPDI, DDPI), PW, CW, 3D, 4D, Triplex, TEI	
		Display Formats: B, Dual B, Quad B, B + PW, B + CW, B + M, B + Color, Dual B (Flow), B + Color + PW, B + Color + CW, B + Color M, Panoramic Imaging, Trapezoidal Imaging	
		Integrated Patient Data Management System	
		Operating System: Gentoo Linux	
		Interfaces	
		Data: 5 USB Ports	
		Network:LAN, Print, Wi-Fi	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Video: VGA OUT, Video OUT (Composite Video), S-Video OUT, DVI	
		Audio: Audio	
		Power: LINE IN, electrical bonding	
		DICOM 3.0 Support: Complete DICOM Suite (Store, C-Store, Worklist, MMPS, Print, SR, Q/R)	
		Export Formats	
		Supported Video Formats: AVI, WMV	
		Supported Image Formats: JPG, BMP, TIF	
		Supported Document Formats:PDF	
		General and Internal Medicine	
		Cardio Vascular	
		OB/GYN	
		Urology	
		Vetinary	
		Orthopedics	
		Surgery	
		ENT	
		Pediatrics	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Anesthesiology	
		Recommendation	
		DEGUM: complies with DEGUM Class 2	
		OEGUM: ecommended (OEGUM whitelist)	
		Dimention and weight	
		WxDxH [mm]: 520x685x1,311	
		Weight [kg]: 56	
		Inspection and Maintenance	
		MPD Class	
		Warranty:2 years	
		Brand	
		Model	
		Reference Specifications	
8	Autoclaves	Top loading autoclave range is available in three sizes and is factory fitted with a large number of features as standard, making it suitable for sterilizing liquids (media), discard, glassware and other instruments.	
		These features include: A 5.7" colour touchscreen with integrated USB data port	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		A delayed start and a media holdwarm feature for greater control over when you want to sterilize	
		Safety: over-temperature protection, an external pressure gauge, a cooling lock, a safety valve test program and an emergency stop button A validation port, drain valve and an electropolished stainless steel chamber	
		Castor mounted for easy movement	
		Timed/Pulsed Freesteaming	
		Full range of options and accessories (see overleaf for details)	
		Steam source	
		Integral Steam Generator (option)	
		Volume (liters): 135	
		Power Supply: 3 Phase, 14kW	
		Chamber diam. X dept (mm):456 x 817	
		Usable Chamber depth (mm):682	
		Overall dimentions W x H x D (mm): 660 x 1150 x 1200	
		Bottle capacity	
		Integral Steam Generator Option	
		The standard heaters in chamber are replaced with a 12kW integral steam generator.	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		This option helps to improve cycle times by increasing the efficiency of steam production (a mains water supply is required for this option).	
		Advanced and Simple Vacuum Options	
		A vacuum option is essential for porous type loads (e.g. wrapped instruments and fabrics) or other cycles where air pockets could easily become trapped within the load.	
		Available in 2 derivatives, the AVC001 option is Astell's advanced pulsar vacuum, which when used in conjunction with the integral steam generator and a heated jacket enables the dry output of all loads	
		Alternatively, the vacuum utilises the standard heaters in the base of the chamber with simple pre vacuum air removal and post vacuum cooling to effectively sterilize porous type loads and difficult 'discard' loads, but without any drying capability	
		External Jacket Option	
		Requiring the steam generator or direct steam option (and normally in conjunction with the vacuum option), the external jacket option effectively adds an additional layer to the outside of the autoclave chamber.	
		the external jacket option effectively adds an additional layer to the outside of the autoclave chamber.	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		This can then be independently heated by the steam generator to enhance the drying process at the end of the cycle, or it can be flooded with water during cooling to aid faster cooling times.	
		Load Sensed Process Timing	
		Pulsar Freesteaming	
		Integral data printer	
		FDA 21 CFR part 11 controller software	
		Remote maintenance/diagnosis	
		Ethernet interface	
		IQ/OQ documentation	
		Assisted air cooling	
		Advanced water cooling	
		Autodrain (heaters in chamber models only)	
		Autofill (heaters in chamber models only)	
		Air ballast (requires compressed air)	
		Drain Cooling (heaters in chamber model only)	
		Category III (BSL-3) compliance	
		Stainless steel basket (D:400 x H:220mm)	
		Stainless steel basket (D:400 x H:400mm)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Morrison discard container (D:390 x H:355mm)	
		Morrison discard container (D:390 x H:500mm)	
		Water softener (compact)	
		Load support plate	
		Direct Steam model	
		Blow down vessel	
		Air compressor	
		Lifting hoist	
		Stainless steel basket	
		Dimention: Diameter x Height (mm): 390 x 500	
		Power requirements:	
		The power requirements for the standard machines are listed in the Specifications table, however these can vary depending on the options selected.	
		Options that affect the power requirement are Integral Steam Generator and Advanced and Simple Vacuum.	
		For details on the exact power requirements on these options please contact us. N.B. A Neutral line and protective Earth are required for all electrically heated units.	
		Water and drainage requirements:	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		A cold water supply of 2-6 Bar minimum, 4 litres/min is required for the 'Autofill', vacuum and water cooling options.	
		Max temperature 25°C, Max flow rate 20 litres/min.	
		Requirements vary for RO/de-ionised/hard water.	
		Drainage: Free venting, non-manifolded drain (35mm diameter) capable of withstanding temperatures up to 100°C	
		Brand	
		Model	
		Reference Specifications	
		HighVolumeHDF– pre- and post-dilution	
		AutoSub plus – automatically maximising substitution volumes in a highly safe manner	
		HighVolumeHDF during Single Needle treatment	
9	Haemodialysis Machines	Blood Temperature Monitor (BTM) – regulation of temperature and recirculation measurement	
		Home Haemodyalisis – Advanced therapies for home patients	
		Safety features	
		Integrated Venous Access Monitor – increased probability of detection of venous needle dislodgement	
		Dynamic Pressure Monitoring – detection of paravasal bleeding ("infiltration")	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		VenAcc external device for detection of venous needle disconnection	
		Basic features	
		Dialysis fluid ultrafilter system – sterile and non-pyrogenic fluid for ONLINE use	
		ONLINE Priming, bolus and reinfusion in HD / HDF / SN – no saline required in all treatment modes	
		OCM Kt/V Measurement with transfer of V from BCM-Body Composition Monitor in HD / HDF	
		Single-needle double-pump	
		PatientCard – prescription and documentation of treatment parameters	
		Interface heat disinfection – fulfilling all requirements of ISO 23500	
		Advanced service tools for fast diagnostic and maintenance with interactive hydraulic and pneumatic flow charts and remote access	
		Compliance to latest requirements of IEC 60601	
		Timer function for setting a reminder of a definable task	
		Eco-friendly features	
		Heat exchanger with high efficiency	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		AutoFlow – automatic adaptation of dialysate flow for optimal balance of dialysate consumption and treatment efficiency	
		EcoFlow – water and energy saving during standby conditions	
		Dimensions	
		1,680 x 350 x 780 mm (H x W x D) at dialysis chair/bed level (width at base: 520 mm, depth with canister holder: 900 mm)	
		Weight: approx. 114 kg	
		Water supply	
		Water inlet pressure: 1.5 to 6.0 bar	
		Water inlet temperature: 5 to 30 °C; for "integrated hot rinse" 85 to 95 °C	
		Max. drain height: 1 m	
		Flush (optional): Rinsing of the water supply area	
		Concentrate supply	
		Supply pressure:0 to 100 mbar; 1 m max. suction height with Central Delivery System (CDS): 0.05 to 2.0 bar 2 central acid concentrates (optional)	
		Electrical data	
		Power supply: 230 to 240 V AC \pm 10%, 50 Hz	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Current consumption: Approx. 6 A (at 230 V) at a water inlet temperature of 17°C, dialysate temperature 37°C, Dialysate flow: 500 mL/min	
		External connections	
		Alarm output: potential free alarm outlet (alternating contact max. 24 V/24 W). LAN (RJ 45) port for data exchange with Therapy Data Management System (optional)	
		Extracorporeal Circuit	
		Arterial pressure monitoring	
		Display range :300 mmHg to + 300 mmHg	
		Accuracy: ± 7 mmHg	
		Resolution: 5 mmHg	
		Alarm reaction: dynamic, static, immediate	
		Venous pressure monitoring:	
		Display range: -100 mmHg to + 500 mmHg	
		Accuracy: ± 7 mmHg	
		Resolution: 5 mmHg	
		Arterial blood pump	
		Blood flow range: 30 to 600 mL/min	
		Accuracy: ± 10 %	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Resolution:10 mL/min	
		Single needle system (optional): With 2 blood pumps, internal pressure/pressure control with variable stroke volume (max. 60mL/min)	
		Air bubble detector: Ultrasound transmission measurement on blood line, additional capacitive level and infrared optical monitoring	
		Heparin pump: Delivery range: 0.5 to 10 mL/h Bolus function: 1.0 to 20.0 mL Syringe size: 20 mL, 30 mL	
		Dialysis Fluid circuit	
		Dialysis fluid flow range	
		Selectable:0 to 1000 mL/min (steps of 100 mL/min)	
		AutoFlow (selectable): Automatic adaptation of the dialysate flow to the effective blood flow	
		EcoFlow:Stand-by flow during preparation and after reinfusion	
		Dialysis fluid temperature: 34 to 39 °C	
		Dialysis fluid conductivity	
		Range:12.8 to 15.7 mS/cm	
		Accuracy: ± 0.1 mS/cm	
		Resolution:0.1 mS/cm	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Dialysis fluid acid component	
		Mixing ratio:Adjustable, e.g. 1+44, 1+34	
		125 to 151 mmol/L, depending on the concentrate03/06/2023used \pm 10 % of the base value	
		Dialysis fluid bicarbonate component	
		Default mixing ratio:1+27.6 (others possible)	
		Adjustment range:20.0 to 40.0 mmol/L (depending on the concentrate used; steps of 0.5 mmol/L)	
		OCM:Online Clearance Monitoring	
		Accurate Clearance K:± 6 %	
		Bicarbonate dry concentrate:bibag	
		ONLINEplus	
		Dialysis fluid filter system:DIASAFE®plus	
		Online Haemo(dia)filtration	
		Substitution rate: 25 to 600 mL/min	
		Accuracy:± 10 %	
		Balancing accuracy: ± 0.1 % related to the total dialysate volume	
		Pressure holding tests:Event controlled	
		Ultrafiltration	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		UF Rate:0 to 4000 mL/h (in steps of 10 mL)	
		Pump volume accuracy:± 1 %	
		Parameters displayed: UF goal, UF time, UF rate, UF volume	
		Blood leak detector	
		Sensitivity: ≤ 0.5 mL blood/min (Hct = 25 %) flow rate 100 mL/min to 1000 mL/min	
		BTM (optional)	
		Temperature measurement: Accuracy ± 0.2 °C	
		Body temperature control:Allowed change rate $\pm~0.5~^{\circ}\text{C/h}$	
		Recirculation measurement: Accuracy ± 2 %	
		BPM (optional)	
		Display range:Systole: 30 mmHg to 280 mmHg Diastole: 10 mmHg to 240 mmHg MAP: 20 mmHg to 255 mmHg Pulse: 20 to 245 1/min	
		Accuracy: ± 3 mmHg	
		Resolution: 1 mmHg	
		Disinfection and cleaning programmes	
		Rinse	
		Temperature/flow: 37 °C / 600 to 700 mL/min (adjustable)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Hot rinse (recirculation)	
		Temperature/flow:85 °C / max. 600 mL/min	
		Flow for cool down rinse:600 to 700 mL/min (adjustable)	
		Cleaning Sporotal® 100 (recirculation)	
		Temperature/flow:37 °C / 600 to 700 mL/min (adjustable)	
		Heat disinfection Diasteril®/Citrosteril® (recirculation)	
		Temperature/flow:85 °C / 600 to 700 mL/min (adjustable)	
		Cold disinfection Puristeril® 340/plus (recirculation)	
		Temperature/flow: 37 °C / 600 to 700 mL/min (adjustable)	
		ISO 13485, ISO 9001	
		Installation, training and warranty:	
		The training should be carried out in English language. The Supplier will provide user training for clinicians The training will cover at least: training after installation of the instrument in order to cover routine work (including use of the software), daily check, and maintenance, troubleshooting procedures and testing procedures and methods for the most important parameters. Provide the required test equipment eg conductivity meter.	
		Available spare parts for next 7 years from installation of equipment	
		Warranty: 24 months from installation date	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Supplier must provide user manuals and service manuals	
10	Monitors	Brand Model Reference Specifications Monitoring 6-parameters: ECG and Heart Rate (HR), Respiratory Rate (RR), SpO₂, non-invasive blood pressure, and Temperature. Adjustable signal amplitude and sensitivity. Colour flat panel display ≥ 10.4 inches. Multi-waveform and parameters visualization, up to 7 wave forms simultaneously. Ability to remove unwanted parameters from display. Defibrillator sync and protection. Patient information and trend internal database. Ability to save a minimum of 72 events. Trend storage ≥ 24 hours. Data and network interface, LAN, USB or equivalent. Suitable for standard bed/wall rail and pole stand mount. Robust design for use in demanding environment. Designed for frequent and easy dismount and disinfection with hospital-grade products. Automatic self-test and continuous system monitoring. Built-in rechargeable battery, autonomy of at least 2 hours. Automatic switch to battery in case of power failure, automatic recharge on connection to mains. ain cable at least 3 meter long.	
		Electrical protection provided by fuses in both live and neutral supply lines. Power requirements: 100 - 240 Volts - 50/60 Hz (not necessarily	

No	ITEM	TECHNICA	AL SPECIF	ICATIONS R	REQUIRED		TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		in	a	Si	ngle	unit).	
				` /		T RATE (HR)	
			derived from		of 5-leads	I, II, III, aVR,	
		aVL,		aVF,		V.	
			ows for a sin	nultaneously o	display of a	minimum of 2	
		ECG				traces.	
		,	•	•		1 bpm or 1%.	
				_		than: 1 bpm.	
			•	for S-T	•		
				•	•	on the ECGs.	
						rker at 1 mV.	
			R measurem	ent range is e	qual to or b	etter than: 15 –	
		300	. ,			bpm.	
		•			_	is equal to or	
		better	than:	30	_ 30	00 bpm.	
		RESPIRATI	ON	RA	TE	(RR)	
		The adult RF	R measureme	nt range is equ	ual to or bett	ter than: $6 - 120$	
		bpm.					
		The paediate	ric/neonatal	RR measurer	ment range	is equal to or	
		better	than:	6 -	- 15	. 1	
			•			p-down menu.	
				_		ne offered unit.	
		The resoluti	on of the F	RR is equal 1	to or better	then: 1 bpm.	
		NON-INVA	SIVE 1	BLOOD	PRESSUR	E (NIBP)	
						step deflation	
		method.		6		1	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		The unit supports manual and automatic modes.	
		The unit allows for adjustable inflation pressure.	
		The NIBP adult range in minimum diastolic and maximum systolic	
		values should be equal or better than: 10 - 270 mmHg.	
		The NIBP paediatric NIBP measurement range in minimum	
		diastolic and maximum systolic values should be equal or better	
		than: 10 – 200 mmHg.	
		The BP neonatal measurement range in minimum diastolic and	
		maximum systolic values should be equal or better than: $10 - 135$	
		mmHg.	
		The resolution of the NIBP is equal to or better than: 1 mmHg or	
		better.	
		The minimum average error for the NIBP is: ±5 mmHg (0.7 kPa),	
		Standard deviation: \geq 8 mmHg (1.1 kPa).	
		OXYGEN SATURATION (SPO ₂)	
		The SpO ₂ measurement range is equal to or better than: $1 - 100\%$.	
		The resolution of the SpO ₂ is equal to or better than: 1% or better.	
		The accuracy of the SpO ₂ is equal to or better than: $\pm 3\%$ between	
		70% - 100%.	
		The HR detection range derived from the SpO ₂ is equal to or better	
		than: 25 – 250 bpm.	
		The accuracy of the HR detection is equal to or better than: ± 2	
		bpm or \pm 2%, whichever is greater (static).	
		TEMPERATURE (T)	
		The temperature measurement range is equal to or better than: 0 -	
		50°C.	
		The temperature resolution is equal to or better than: 0.1°C or	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		better.
		The temperature accuracy is equal to or better than: ± 0.1 °C.
		ALARM FUNCTIONIONALITIES
		The unit provide audio-visual alarms for all monitored parameters
		The unit allows for user pre-set of high and low alarms for all
		monitored parameters for each different patient category.
		The alarm has override and temporary silence functions.
		The unit generates alarms for leads-off or sensor disconnect or
		sensor failure.
		The unit is provided with an apnoea alarm.
		The unit is equipped with an alarm for AC status and low battery.
		SUPPLIED WITH
		Instructions for assembly, use and maintenance in English.
		1 x Plastic protective dustcover.
		1 x wall mount bracket.
		1 x spare rechargeable battery pack.
		1 x set of spare fuses, if required. NIBP accessories:
		 - 3 x NIBP hoses (1 x neonatal, 1 x paediatric, 1 x adult). - 3 x blood pressure cuffs (1 x neonatal, 1 x paediatric, 1 x adult).
		ECG accessories:
		- 2 x sets of patient cable terminals (1 x neonatal/paediatric, 1 x
		adult).
		- 2 x sets of electrodes (1 x neonatal/paediatric, 1 x adult).
		Temperature sensors:
		- 2 x skin temperature probes including cable.
		SpO ₂ transducers, including connection cable:

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		- 2 x adult size, reusable clip-on type 2 x paediatric size, reusable clip-on type 3 x neonatal size, reusable clip-on type 10 x neonatal size, single-use, wrap-around type. WARRANTY Two years from shipping date.	
11	Anaesthetic machines with 3 Vaporizers per machine	Brand Model Reference Specifications Flexible anaesthesia workstation for performing and monitoring inhalation anaesthesia, suitable for adult as well child up to neonatal age Capable of low-flow techniques to minimize gas and anaesthetic agent consumption for economical day-to-day operation Anaesthesia Workstation: In-built Ventilator with Coloured TFT display Integrated CO2 Absorber. In-built & Integrated anaesthesia gas monitoring facility Multi parameter monitor Able to connect to central pipeline and there must be provision of one PIN Index Yoke to connect to one emergency gas cylinder of O2 & N2O each	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Powder coated teel trolley with 4 wheels	
		1 or more drawers	
		The front wheels must have locking device	
		Wheels electrically conductive	
		Mounting facility to mount other equipments	
		Machine must provide electronic gas mixing with digital control for O2, N2O and Air	
		Hypoxia guard design using the pin-valve mechanism or equivalent mechanism	
		The unit must equipped with integrated ratio system to maintain 25 Vol% O2 in fresh gas, on accidental opening of only N2O flow with O2 valve closed, the ratio system must automatically Open O2 valve to maintain 25 Vol% O2 in fresh gas	
		Backup battery with 60 capacity minutes or greater	
		Adjustable pressure valve	
		Overpressure valve	
		DISS international standard pin gas connection to medical gas pipelines	
		Water & particle trap to the inlet central gas pipe-line connections of O2, N2O & AIR	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Fully autoclavable patient module having anodized metallic casing.	
		It must have 34°C heated patient module to deliver warm fresh gas to patient to prevent condensation	
		Patient module:	
		Pressure graduated metallic APL valve	
		Inspiratory valve	
		Expiratory valve	
		Controlled room air valve	
		Active gas scavenging port	
		Compensations:	
		Circuit compliance and leakage	
		Volume or flow decoupling of fresh gas	
		Flow control inspiratory	
		CO2 absorber of 1.4 Kg: must be single/double chamber design having screw type threading for easy removal & re-fitting during the operation	
		O2 flush facility to give approximately 50 ltr/min flow	
		Common gas outlet for using open circuit	
		Easy change over from open circuit to closed circuit or vice-versa	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Vaporisers equivalent to TEC-7:	
		Isoflurane	
		Sevoflurane	
		Desflurane	
		Provision to connect two selectatec mount vaporizers	
		Ventilator:	
		Integrated microprocessor controlled	
		Pneumatically driven ventilator with bellows and the same bellows must be useful for pediatric and adult application, thus avoiding change of bellows	
		Ventilation modes:	
		Manual	
		Spontaneous	
		CMV adult	
		CMV child	
		PCV adult	
		PCV child	
		SIMV	
		PSV	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		I/E ratios: 1:1, 1:1.5, 1:2, 1:2.5, 1:3, 1:4, 1:5	
		I/E inverse ratios: 2:1, 3:1 & 4:1 (PCV)	
		PEEP: 0-15mbar ± 2mbar	
		Tidal volume: 20-1400 ml	
		Equipped with self test routines	
		Automatic calibration of all sensors	
		Leak test and sensor test on start of the unit	
		High contrast color TFT Display	
		Display must indicate measured values:	
		O2 (Paramagnetic)	
		Real time capnograph	
		Anesthetic agent (ISOFLURANE/SEVOFLURANE/DESFLURANE)	s
		Tidal Volume	
		Minute Volume	
		Frequency	
		PEEP	
		Mean pressure-in graphic form with numerical display	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Anesthesia gas monitoring facility must based on side-stream technology, using infra red photometry principal & also it offer automatic anesthetic agent identification	
		In-built anasthesia gas monitoring:	
		CO2 Et. & In: Display: 0-10%, 0-76 mmHg	
		Accuracy: +/-0,5 Vol% or +/-12% relative	
		Reaction time: <500 ms 150 ml/min	
		N2O In & Et.: Display: 0-100	
		Accuracy: +/-2 Vol% Or +8% relative	
		Reaction time: <500 ms 150 ml/min	
		O2 (paramagnetic) In & Et.: Display: 0-100%	
		Accuracy: +/-0.1%	
		Reaction time: <500 ms	
		150ml/min	
		Anesthetic agent:	
		Isoflurane: Display: 0-8.5 Vol%	
		Sevoflurane: Display: 0-10 Vol%	
		Desflurane: Display: 0-22%	
		Accuracy: 0-1.15% or +15% relative	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		It must have a display of MAC (Minimum Alveolar Concentration)	
		Alarms:	
		Display of error code	
		Visual and audibe	
		FiO2 (high and low)	
		Minute volume, high and low	
		Low O2 supply pressure	
		Power supply failure	
		High and low airway pressure	
		Apnea	
		Pressure or flow sensor failure	
		Leak alarm	
		HR limits	
		Arrythmia	
		ST segment limit	
		Concentration of anesthetic gases	
		Gas mixture	
		Fresh gas de-coupling or equivalent mechanism	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Specifications for Multi Parameter Patient Monitor	
		Capable of Monitoring Heart rate, SPO2, NIBP, ECG, Temp, RR and IBP2	
		Display of 15" and above diagonal colour TFT display	
		8 waveform fields	
		Provisions to connect 3 or 5 Lead ECG cables	
		NIBP measurement by oscillometric method	
		Manual / automatic modes of measurement of NIBP	
		Measurement range of 20 to 250 mm Hg	
		Provision for two temperatures with display of T1 and T2	
		2 channel invasive blood pressure (IBP) measurement	
		Waveform IBP1 and IBP2	
		Respiration by impedance method	
		Nellcor /Masimo technology (or similar) to measure oxygen saturation for:	
		Motion artifacts	
		Low perfusion states like shock	
		Bradycardia	
		Hypothermia	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		SPO2 measurement with plethysmograph	
		Digital value and perfusion index and SPO2 values with range 50% to 100%	
		SPO2 values with range 50% to 100%	
		Alarm facility for HR limits, arrythmia, ST segment limit, and all other parameter limits	
		Accessories:	
		3 or 5 lead ECG cable with cords	
		SPO2 finger probe for adult and pediatric application	
		- SpO2 neonatal probe	
		NIBP cuff for conventional adult, extra large for adult and for pediatric application	
		IBP reusable transducers with cable	
		Disposable IBP pressure transducers	
		Temperature probes	
		Disposable domes	
		Disposable adult and pediatric circuits	
		HME filters	
		Reusable and autoclavable canisters	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Partial rebreathing circuit assembly (direct or adapter)	
		Semi-closed circuit that allows mechanical or manual ventilation	
		Support for rebreathing bag	
		Reusable "Y" piece	
		UPS (1,5- 2 hrs)	
		Power requirement: 220-240V / 50Hz	
		Brand	
		Model	
		Reference Specifications In item 1 under general features, a single detector is required. As	
		this detector will be used both in the table and vertical image	
		receptor stand (also called wall stand), it cannot be fixed. It must	
		be wireless, as stated in line 5. Revised technical specifications for	
		detector are added.	
		detector are added.	
12	X-rays machines	Integrated tube stand assembly with no wall/ceiling supports to	
		ensure fast installation	
		Rotating Tube stand that supports off-table radiography	
		High frequency generator with automated exposure control (AEC)	
		and anatomical programmable radiography (APR).	
		The detector should be wireless type and be carried between	
		horizontal and vertical positions	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		X-ray Generator and Tube	
		Type: high frequency inverter system	
		Kilovoltage: Minimum Setting: 40 kV Maximum Setting: ≥ 125 kV	
		Current: Tube current > 600 mA.	
		Anode Rotating: Nominal focal spot size, Small focus: ≤ 0.8 mm, Large focus: ≥ 0.8 but ≤ 1.5 mm	
		"Anode Rotating: Nominal focal spot size, Small focus: \leq 0.8 mm, Large	
		focus: > 0.8 but ≤ 1.5 mm"	
		Total filtration: ≥ 2.5 mm Al equivalent	
		Permanent filtration: ≥ 1.5 mm Al equivalent	
		X-ray Collimation System	
		Type: Automatically and/or manually controlled collimator	
		With field lamp and automatic shut-off timer	
		With crosshair centering and pre-indication of field sizes at certain source to image distance	
		X-ray Tube Support Assembly	
		Mounting::Floor	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		X-ray table::Floor to Wall	
		Locking mechanism::Electromagnetic	
		Tube arm movement: Latera	
		Horizontal	
		Swiveling out tube assembly (Optional)): At least $\pm 90^{\circ}$	
		Tube angulations: : At least $\pm 90^{\circ}$	
		X-ray Table	
		Stationary: Basic	
		4 or 6-way floating	
		Grid reciprocating or stationary	
		Grid Ratio:12:1 or better	
		Grid frequency: At least 70 lines/inch (27 lines/cm)	
		Grid Focal distance: At least 35 inches (90 cm)	
		Vertical Image Receptor Stand	
		Type: Grid reciprocating or stationary	
		Focal distance: At least 40 inches (100 cm)	
		Grid Ratio: 12:1 or better	
		Grid frequency: At least 70 lines/inch (27 lines/cm)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Movement: Vertical	
		Control Console Commands:	
		Technique selector:Kilovoltage (kV)	
		Milliamperage (mA)	
		Time (sec or msec and/or pulse) / milliampere second (mAs)	
		Anatomical programming function	
		Control Console - Display	
		Kilovoltage (kV)	
		Milliamperage (mA)	
		Time (sec or msec and/or pulse) / milliampere second (mAs)	
		Anatomical programming function	
		Exposure switch	
		Dead-man type hand switch with cable (at least 2 m) and/or console push button	
		Vertical Image Receptor Stand	
		Automatic Exposure Control (AEC)	
		Location:Table - Vertical Image Receptor Stand	
		Exposure steps:At least 5 exposure steps	
		Image Receptor	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Direct Digital Radiography	
		Flat panel detector	
		High speed processor of at least 32bit and image storage disc 500GB or more	
		Dimensions: 35cmx43cm	
		Pixel size :max 150 um	
		Digitalization depth:min 16 bits	
		DQE:min 70% at 0.05 lp/mm	
		Charging time: ≤ 4 hours	
		Battery operation time:min 1000 images, min 6 hours	
		"Charging location: Charging location: table detector tray and wall stand	
		detector tray"	
		Control Room Monitor	
		At least 1 monitor, screen diagonal ≥ 19in	
		At least 1 unit medical grade LCD/LED type monitors	
		22 inch diagonal or better	
		DICOM 3 Integration	
		Power Supply	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		3-phase, 380 V, 50 Hz as applicable to the power supply of the end-user	
		Supplier must provide an Online UPS suitable for the whole system, to protect the system from any electrical destabilization. May offer two independent UPS, one for the X-ray Generator, and another for the control console.	
		Supplier must provide appropriate transformer when applicable	
		Complementary Equipment	
		X-Ray, Image Laser Printer: Throughput: 80 sheets per hour	
		X-Ray, Image Laser Printer: 2 film trays	
		X-Ray, Image Laser Printer: Approx. Dimension (L x W x H): 610 x 630 x 893 mm	
		"X-Ray, Image Laser Printer: Film size: 14""x17"" (35x43 cm), 14""x14""(35x35 cm),	
		11""x14"" (28x35 cm); 10""x12"" (25x30 cm) and 8""x10""	
		(20x25 cm) selectable."	
		"X-Ray, Image Laser Printer: High resolution, pixel size: 100 (254 dpi) /50 (508 dpi)	
		microns"	
		X-Ray, Image Laser Printer:DICOM network connectivity	
		X-Ray, Image Laser Printer: Automatic density adjustment	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		X-Ray, Image Laser Printer:Power Source: 220-240V / 50Hz	
		Consumables	
		X-Ray, Image LaserPrinter:20 Film cartridges included	
		X-Ray, Image LaserPrinter: Film for 100 prints included	
		Accessories	
		Radiation protection device: 1 lead rubber apron of at least 0.25 mm Pb equivalence	
		1 lead rubber thyroid shield of at least 0.25 mm Pbequivalence	
		1 pair of lead rubber gloves of at least 0.25 mm Pbequivalence	
		1 set of lead rubber gonadal shields with minimum of 0.5mm Pb equivalence contact shields for male adult, femaleadult, infant male and infant female, upright gonadalshield for chest x-ray examinations	
		Dosimeter	
		Viewing window:	
		At least 100 cm x 100 cm with 1.5 mm Pb equivalence	
		"Others: 1 pc measuring caliper, sliding, double sided, scaled in cm,	
		with blunt edges and parallel arm"	
		Hanger/s for lead apron/s	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Documentation requirements	
		operation and instruction manuals	
		service and installation manuals	
		wiring and schematic diagrams	
		x-ray tube data specifications	
		parts list	
		Regulatory Approval / Certification	
		CE 93/42 EEC Medical Devices Certificate or FDA equivalent or other similar	
		Free Sales Certificate (FSC) provided by any of the following countries: Australia, Canada, Japan, USA and European Community (e.g. FDA and/or CE certificate given by a third certified party for the specific medical devices proposed (no only declaration of conformity).	
		International Standards	
		IEC 60601 - Electrical Safety Requirements for Medical Devices	
		ISO 14971 - Risk Management for Medical Devices	
		Installation	
		Installation of the equipment with functionality test	
		Training	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Operation and maintenance of equipment	
		Warranty: 2 years	
		Brand	
		Model	
		Reference Specifications	
13	Ultrasound Scanning Machines	Reference Specifications Brand Model GENERAL FEATURES General purpose: Abdominal, Obstetrical, Gynecological,3D/4D in obstetrics and gynecology, 3D/4D in Cardiology, Small parts, Pediatric cardio, Cardio 12-bit A/D converter Flat-panel high-resolution Retractable illuminated alphanumerical keyboard Modes B+B M Color Doppler Pulsed Wave and continuous wave Doppler Neonatal and adult cardiology High sensitivity and resolution, for very slow flows in small vessels Real Time 3D Software Abdominal, Obstetrical, Gynecological, 3D/4D in obstetrics and gynecology, 3D/4D in Cardiology, Small parts, Pediatric cardio, Cardio	
		Transducer Linear 7 - 12 MHz Transducer Endocavitary 5 - 10 MHz Transducer Phased array 2-4 MHz	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Convex Probe 2- 6Mhz, Harmonic Echo Imaging 60 deg./60 mmR Image Integrated image storage system with a hard disk image memory and a patient data base DICOM: Storage and output connectability Integrated DVD-R/RW recorder and specialist software for data storage Integrated USB connector for USB memory Integrated 10/100 Mbps Ethernet network card Possibility of connecting the unit to any PC computer Measurements of distance, circumference, area, volume Probe switching with the keyboard. Accesories Video Printer B/W Paper rolls for video printer Gel Bottles - 1 lt UPS Trailler (provide for the otherword unit)	
		Trolley (specific for the ultrasound unit) Brand Model	
14	Anemometer	Reference Specifications GENERAL FEATURES Compact anemometers make airflow measurement easy and effortless Accurate air velocity measurement Integrated probe attachment Easy to read display Calibration certificate included Max Air Velocity (ft/min): 4000 Min Air Velocity (ft/min):0 Air Velocity Resolution: 1 ft/min (0.01 m/s) Air Velocity Accuracy: ±5% of reading or ±5 ft/min (±0.025 m/s) (whichever is greater) Warranty:2 year Number Of Temperature Channels:1 Min Temperature (° F):0	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Max Temperature (° F):200 Min Temperature (° C):-18 Max Temperature (° C): 93 Temperature Accuracy:±0.5°F (±0.3°C) Temperature Resolution:0.1°F (0.1°C) Data Logging:No Width (in):3 Height (in):1 3/4 Length (in):7 Battery:Four AA (included) Description	
		VelociCalc Air Velocity Meter, Remote Probe Brand	
		Model Reference Specifications	
		General Features Key Features	
15	KI-DISCUS MK3	Containment measurement system Designed to meet the test specification in BS.EN12469:2000 as a method for measuring operator and aperture protection factors in Class I and Class II microbiological safety cabinets. KI-DISCUS can also be used for evaluating product protection and cross contamination in class II cabinets. It is suitable for testing hybrid cabinets that may be used for carcinogenic or radiopharmaceutical material. It also has an important role in measuring operator protection factors for fume cupboards. The test method	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		A known number of potassium iodide droplets, generated by	
		a small Melinex disc spinning at 28,000 rpm is used to create	
		an aerosol challenge inside of the cabinet.	
		Centripetal samplers positioned inside the cabinet collect any	
		air escaping from it.	
		These samplers contain filter membranes which, when	
		treated with palladium chloride, indicate the escape of the	
		challenge from the facility and enable operator protection	
		factors to be measured immediately.	
		For tests in specialised micro-chip assembly plants and in	
		similarly sensitive environments when potassium iodide	
		aerosol challenge may be incompatible, a solution of	
		ammonium iodide in alcohol may be substituted, and the	
		ensuing particles similarly developed in palladium chloride.	
		DESIGN FEATURES	
		KI-DISCUS is designed as a two-section reinforced anti-	
		scuff glass fibre cabinet/trolley, housing all the equipment	
		and accessories. Each section can be readily lifted from a car	
		and then fitted together to form a rigid trolley, for easy	
		transportation.	
		Peristatic pump dispenses a pulse free precise volume of	
		potassium iodide challenge	
		Quiet operation	
		Push button controls for: Suction Fan, Aerosol Generator,	
		Peristatic Feed Pump and Electronic Timer	
		Automated control ensures uniformity of the test and ease of	
		operation	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Everything needed for the tests is supplied including a comprehensive handbook, two 500ml bottles of potassium iodide, one 500 ml bottle each of palladium chloride and distilled water, tweezers, petri dishes, vacuum gauge 100 filters and a x10 magnifying optic with graticule. The standard equipment includes four sampler heads.	
		Equipment Maintenance Maintenance is minimal and is primarily concerned with thorough cleaning of the equipment and all components after use each day. Electrical Supply: 230V 50Hz Single phase Dimensions: 47cm W x 36 cm D x 104cm H Weight: 45 kg - Includes all equipment	
16	Heavy Case Duty	Brand Model Reference Specifications With optional heavy duty case Heavy duty, water prove transport case with wheels. Accommodates either 4B lite, 6D generator with space for optional hose adopter with caps to prevent spills.	
17	KIT, Sanitary, Host Adapter for Aerosol Generator	Brand Model Reference Specifications KIT, SANITARY, HOSE ADAPTER, FOR AEROSOL GENERATOR Assy Adaptor collar Aerosol reagents Oil Aerosol Reagents	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Industry-standard oil reagents for use in conjunction with oil aerosol generators. Rreagents are used for in situ leakage testing and production quality control efficiency testing of high-efficiency air filters. oil aerosol reagent products are suitable for government, nuclear, and FDA-regulated testing applications.	
		Brand	
18	Assy Adapter Collar	Model	
10	Assy Adapter Collar	Reference Specifications	
		Assy Adaptor collar	
		Brand	
		Model	
		Reference Specifications	
19	TEC PH-4 Precision Aerosol Photometer	The iProbe, a handheld scanner with local LCD display and controls, enables the operator to change settings without stopping to adjust the base unit, minimizing downtime. Lightweight, portable and rugged digital photometer Large 4.3 in. LCD screen to display critical information iProbe (optional) with 12 ft cable for hard to reach areas minimizes downtime User settable aerosol noise suppression for more stable aerosol measurements Printer (optional) available for reporting models include a sealed sample train, allowing for the safe removal and replacement of contaminated sampling components models are compatible with ASME N511, ASME 510, ASME 509 &	
		ASME AG-1 Dimension (L x W x H): 25.7 cm x 33 cm x 15.2 cm (13 in. x 10.1 in. x 6 in.) Weight: 8.6 kg (19 lb) Output Voltage: 100 to 250 Volts AC, 50/60Hz automatic adjustment Input Voltage: 0.5 amps @ 120V, 0.25 amps @ 240V Auto Zero: Automatically establishes zero reading at startup	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Alarm: User selectable audible, visual, and vibratory alarms notify the	
		user when the user defined set point is exceeded. Flow Control: Pulse Width Modulation (PWM) control ensures sampling	
		rate of 1cfm (28.3 lpm) +/- 10% in all applications.	
		Reagent Settings: PAO-4, DOP, DOS/DEHS, Ondina, PEG, Krydol,	
		Corn Oil, Mineral Oil, Paraffin	
		Dynamic Range: 0.0001 mg/m3 to 120 mg/m3	
		Sensitivity:1% of readings > 0.01% to 100%	
		Repeatability: 0.5% of readings > 0.01% to 100%	
		Light Source: Solid State, rated for life of instrument	
		Output: USB Connection	
		Reporting: Continuous, Summary, and Monitoring modes	
		Standards Compliance Industry: NSF 49, IEST, ISO 14644-3	
		Electrical & Safety: CE, FCC, EN 61010-1:2010, EN 61326-1:2006	
		Ensemble 240V	
		Ensemble 240V	
		Power Cord, CEE 7/4 240V	
		O-Rings	
		Lint Screen	
		Operations and Maintenance Manual	
		Accessories	
		Thermal Printer	
		Carry-On Case iProbe Scanning Probe with 12 ft cord	
		Wheeled Carrying Case	
		mission carrying case	
		Brand	
		Model	
20	Particle Counter with hard case	Reference Specifications	
		GENERAL FEATURES	
		Siza Panga 0.3 to 25 um 0.5 to 25 um	
		Size Range 0.3 to 25 μm 0.5 to 25 μm	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Channel Sizes: 0.3, 0.5, 1.0, 2.0, 3.0, 5.0 μm	
		Additional channel sizes available: 0.5, 0.7, 1.0, 3.0, 5.0, 10.0 μm	
		"Additional channel sizes available:Counting Efficiency 50% 0.3 μm;	
		100% for particles > 0.45 μm (per JIS and ISO 21501-4) 50% 0.5 μm ;	
		100% for particles > 0.75 μm (per JIS and ISO 21501-4)	
		Concentration Limits 250,000 particles / ft3 at 5% coincidence loss	
		Light Source Laser diode	
		Zero Count Level <1 count / 5 minutes (meets JIS B9921 and ISO 21501-	
		(4) El-m P-4-1 77 CEM (50 I DM) mids + 50/ (m IIC I ICO)	
		Flow Rate 1.77 CFM (50 LPM) with \pm 5% accuracy (meets JIS and ISO 21501-4)	
		Calibration NIST traceable	
		Sampling Modes Manual, automatic, beep; cumulative/differential count	
		or concentraion	
		Sampling Time 1 second to 99 hours	
		Sampling Frequency 1 to 9999 cycles or continuous	
		Sample Output Internal HEPA filter	
		Vacuum Source Internal pump with patented* flow control technology	
		Communication Mode USB and Ethernet (TCP/IP) output	
		Data Storage 10,000 sample records	
		Alarm/Status Audible alarm on counts; low battery and sensor status	
		indicators	
		Display QVGA 5.7-inch touch screen display with Microsoft® Windows® CE	
		Printer Built-in thermal printer (also available without printer)	
		Reports On screen viewable and printable FS-209E and EC GMP reports	
		External Surface Stainless steel	
		Power 240 VAC 50 HzUniversal internal power supply	
		Battery Removable/rechargeable Li-Ion	
		Battery Life Up to 3 hours continuous use	
		Recharge Time 3.5 hours (internal or external)	
		Dimensions (L x W x H) 10 in. x 7 in. x 9.5 in. (25.6 cm x 17.6 cm x 26.1	
		cm)	
		Weight 12.8 lbs (5.8 kg) with battery, 11.8 lbs (5.4 kg) without battery	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Standards CE, JIS B9921, ISO 21501-4 as listed above Warranty 2 years. Extended warranties available Operating Conditions 41° to 95°F (5° to 35°C) 20% to 95% non- condensing Storage Conditions 32° to 122°F (0° to 50°C) Up to 98% non-condensing	
		Brand Model	
21	Decontermination Unit	Reference Specifications Key Features The Foramaflow formalin vaporiser range is one of the largest volume formalin vaporisers available. Nett room volumes of up to 150m³ can be fumigated and neutralised safely and efficiently. An on-delay timer allows a fully automated process with no intervention required from the user, meaning laboratories and infected areas can be fumigated overnight resulting in no laboratory downtime. 5 litre models and all come with an on-delay timer. The wheels and carry handles make the unit very easy to manoeuvre. vaporizer unit features an automatic cut off device which will switch off the heating cycle as soon as all of the formalin solution has boiled off. The process maintains humidity for optimum fumigation efficacy, making the fully automated process extremely safe, especially in overnight operations. All Foramaflow vaporisers meet the performance requirements of ISBN 0 7176 2034 4 and BS EN 12469:2000 (British and European Standard) Fumigation Standards: ISBN 0 71762034 4 & BS EN 12469:2000 Compliance:UKCA & CE Marked - RoHS and WEEE Compliant Efficacy:Greater than 6 log reductions of resistant Bacillus subtilis var niger spores Electrical: 230v 1ph ac 13amp 50Hz. Standard Termination:1.7m long mains cable with UK 3 pin fused plug. All other international plugs available on request Solution Volumes:2000ml up to 5000ml depending on model The Foramaflow Formalin Vaporizer features an automatic cut off at the	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		The fully automated process maintains humidity for optimum fumigation efficacy. On-delay timer/programmer allows delayed start and remote switching functions.	
		Brand Model	
		Reference Specifications	
22	Smoke Generator	GENERAL FEATURES Key Features The 6D is a small, light, and rugged portable, self-contained Laskin-Nozzle aerosol generator. It is ideal for testing a wide variety of filter systems with airflows up to 2,000 cfm by generating a poly-dispersed, sub-micron aerosol. Applications include workstations, negative-pressure filtration units, biological safety cabinets, ceiling modules, and more. The 6D can also be used for testing positive pressure systems using an optional hose adapter. Onsite routine maintenance is easy. And its integrated compressor makes implementation simple - all you need is a power source 6D aerosol output is regulated with a standard issue calibrated pressure gauge; guaranteeing 20psi across the nozzle as specified in industry standards. The 6D complies with all applicable electrical and safety requirements and is supplied standard with the CE mark. Integrated liquid fill sight glass, drain port, and power cord storage make operating, transporting, and storing the 6D simple and easy. Power Cord Storage Optional Hose Adaptor Kit A hose adaptor kit, used to introduce aerosol remotely, connects easily to the standard outlet using the sanitary flange or simple NPT connection. Aerosol Output Range:50 – 2,000 cfm Aerosol Concentration: 100 ug/l @ 200 cfm / 10 ug/l @ 2,000 cfm Generator Type: Nozzles) Aerosol Type: Polydisperse (Cold) Size:14-1/2" L × 10" W × 9" H (37cm L × 26cm W x 23cm H)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Weight: 34lbs (15kg) Electrical: 220VAC/50Hz Compressed Air: Not Required, On-Board, Integral Compressor	
23	Pipette Cal System	Brand Model Reference Specifications Innovative 2-point adjustment system: Brand new adjustment system guarantees the highest measurement accuracy. It minimizes linearity errors simultaneously providing reliable indications for the whole weighing range. Faster measurement with the new CPU: 4Y balances feature Dual Core 2 x 1 GB processor which delivers noticeable performance improvements including faster operation and shorter stabilization time retaining high repeatability values. Monitoring and Elimination of Electrostatics: Installation of an additional deionizer module in a weighing chamber facilitates automatic detection and elimination of electrostatics effect to which both, sample and container intended for measurement may be subjected. 8 GB RAM − more data management possibilities: 8 GB RAM offers possibility of recording data in a form of complex reports. Time and statistic data diagrams on series of weighments are another useful option. The best possible repeatability and USP regulations conformity: The best weighing accuracy and repeatability − with sd ≤ 1d combined with USP regulations conformity (Section 41 and 1251) make 4Y balances a new standard for mass measurement quality.	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Ergonomics and safety: Wireless communication between balance terminal and a weighing unit make it possible to comfortably operate 4Y series balances in laminar air flow cabinets and fume cupboards.	
		Remote Control Operation: WiFi module offers wireless transfer of data recorded by 4Y balance to any portable device powered by iOS or Android systems using special applications intended for data management.	
		Data Safety: Every single 4Y balance features ALIBI memory designed to provide protection and automatic recording of your measurements. Options such as data preview, copying and archiving are also available to users.	
		Optional Computer Software PIPETTES Available: Every single 4Y balance features ALIBI memory designed to provide protection and automatic recording of your measurements. Options such as data preview, copying and archiving are also available to users.	
		Functions:	
		Autotest: Diagnostic function aiming at metrological parameters determination (repeatability), the parameters are determined for the actual conditions of use. When speaking of repeatability it may be also used for weighing time optimization. Autotest is operated in an automatic mode thus operator's time is saved.	
		Check weighing: Checkweighing function is used for checking whether the measured sample mass is within the predefined threshold values, Low [LO] and Hgh [HI]. The thresholds are given in [g] and [kg] units. Current state of a sample being	

TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
measured is signalled by means of pictorgams located on a display for laboratory balances, for industrial scales Stackligt System is used. This visual +/- inspection is in operation during segregation, control or packing process of products for which mass has bees determined with a specifaied tolerance, eg. 12860 g 961	
Dosing: Weighing process for which reference mass has been determined together with tolerance for its determination. Dosing tolerance is given in [%] and it is calculated in relation to the reference value thus being a permissible deviation of this process. This solution is used for weighing powders, liquids and loose materials. Dosing function performance is often supported with bargraph - load indicator. For industrial scales it is possible to use a control systems of dosing process.	
Pipettes Calibration: Function verifying correctness of piston pipettes functioning, the verification is performed via gravimetric measurement of the excreted liquid. Pipettes calibration may be either a stand-alone module or it may be operated.	
Air Density Correction: Function performing correction of mass measurement indication, wherein the air density is taken into account. It is used in balances with reading unit < 0,01 mg.	
Percent Setup: Percent setup function is used for comparision of measured products with mass standard. Mass of a mass standard may be a numeric value taken from a database or it may be determined through a measurement process. Each measured product is compared to mass standard, mass of which is presumed	
	for laboratory balances, for industrial scales Stackligt System is used. This visual +/- inspection is in operation during segregation, control or packing process of products for which mass has bees determined with a specifiaed tolerance, eg. 12860 g 961 Dosing: Weighing process for which reference mass has been determined together with tolerance for its determination. Dosing tolerance is given in [%] and it is calculated in relation to the reference value thus being a permissible deviation of this process. This solution is used for weighing powders, liquids and loose materials. Dosing function performance is often supported with bargraph - load indicator. For industrial scales it is possible to use a control systems of dosing process. Pipettes Calibration: Function verifying correctness of piston pipettes functioning, the verification is performed via gravimetric measurement of the excreted liquid. Pipettes calibration may be either a stand-alone module or it may be operated. Air Density Correction: Function performing correction of mass measurement indication, wherein the air density is taken into account. It is used in balances with reading unit < 0,01 mg. Percent Setup: Percent setup function is used for comparision of measured products with mass standard. Mass of a mass standard may be a numeric value taken from a database or it may be determined through a measurement process. Each measured

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		mass standard, obtained results are lower than 100%, for products weighing more, the obtained results are greatly excessed.	
		GLP Procedures: Diagnostic function allowing to objectively document performed measurements. GLP procedures may be either presented in a short report form or extended one.	
		Formulation: Function supporting the mixture making process, wherein the mixture contains various components. Formulation function usually uses the balance/scale database of components. Formulation serves for monitored checkweighing of every single component with a given tolerance. It is enriched with a set of individual settings.	
		IR Sensors: Programmable function supporting the weighing process through control of the following options: sliding weighing chamber doors, printout, zeroing, tarring etc. Especially appreciated wherever preventing the balance from soiling is important.	
		Statistics: Statistics function registers and analyses performed measurements. This supplies the user with the following information: Max and Min standard deviation, average value, variance, range et.	
		Technical Specifications	
		Dimensions: 565 x 565 x 335 mm	
		Net Weight/Gross Weight: 10.2/14.7 kg	
		Maximum Capacity: 21 g	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Readability: 1 μg	
		Tare Range: -21 g	
		Repeatability: 1.5 μg	
		Linearity: ± 7 μg	
		Eccentric Load Deviation: 7 μg	
		Sensitivity Offset: 4×10 ⁻⁶ ×Rt	
		Sensitivity Temperature Drift: 1×10 ⁻⁶ /°C×Rt /li>	
		Sensitivity Stability: 1×10 ⁻⁶ /Rok×Rt	
		Minimum Weight (USP): 3 mg	
		Minimum Weight: 0.3 mg	
		Weighing Chamber: ø 90×90 mm	
		Stabilization Time: 5 s	
		Pan Size: ø 26 mm	
		Working Temperature: +10÷+40 °C	
		Atmospheric Humidity: 40% ÷ 80 %	
		Power Supply: 13.5 ÷ 16 V DC / 700 mA	
		Display: 5.7" Color Resistive Touch Screen	
		Adjustment/Calibration: Internal (Automatic)	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		Interface: 2×USB, 2×RS 232, Ethernet, 4 Inputs/4 Outputs, WiFi 2,4GHz b.g.n	
		With Computer	
		"Warranty Information: 2-Year Warranty"	
		[Toolbox Included] - Includes 1-Drawer storage box with independent sliding drawer to enlarge the capacity more than common toolbox.	
	Tool Boxes	Assortment of necessary tools are in one tool chest, durable plastic case with internal molded compartments to keep each component protected and easily accessible.	
		All tools meet or exceed ANSI standard.	
24		Made of high-quality steel and finished in heat treated chrome, durable and corrosion resistance. Handles made of TPR material, comfortable for grip.	
		9- Piece Hex Key Set	
		1-Piece 18mm Utility Knive	
		2-Piece Precision Screwdriver set/SL3.0, PHO	
		2-Piece Screwdriver set/SL1/4x4", PH2X4"	
		1 -Piece 1/4-inch Bits Holder	
		1-Piece 4 in 1 Multifunction Wood Rasp File	
		1-Piece 8-Inch Adjustable Wrench	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		1-Piece 8 OZ Claw Hammer	
		1-Piece 3/8 -Drive 72- Teeth Quick-Release Rachet Wrench	
		1-Piece 1/4-inch Coupler	
		32-Piece 1/4 -inch x1-inch Bit With Plastic Case	
		1- Piece 1/4-inch x 1-1/2-inch Magnetic Extension Bar	
		9-Piece 1/4-inch Drive Socket Set	
		1-Piece 1/4-inch (F) x 3/8-inch (M) Adapter	
		80-Pieces Screw Fastener Set	
		2-Piece Plastic Case	
		50-Piece Cable Tie	
		1- Piece 8.5-inch Scissors	
		1- Piece LED Flash Light	
		1-Piece 3m x 16mm Measure Tape	
		1-Piece 8-inch Groove Joint Pliers	
		1-Piece six inch long Nose pliers	
		1-Piece 7-inch Wire Stripper	
		1-Piece Hammer Cap	
		10- Piece 18mm Blade	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
		3-Piece 6-inch Saw Blade	
		1- Piece 6-inch Hack Saw	
		1-Piece 3/8 -inch Universal Joint Socket	
		1-Piece Extension Bar	
		1-Piece Extension Bar	
		8-Piece 3/8 -inch Drive Socket Set	
		1-Piece 8M Electrical Tape	
		80-Piece Nut Fastner Set	
		6-Piece Sanding Paper	
		1- Piece Wood Pencil	
		10-Piece Twist Drill Bit	

- LOT 2: LABORATORY CONSUMABLES AND REAGENTS FOR THE STRENGTHENING OF THE HEALTH SYSTEMS OF THE GAMBIA

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
1	Rapid Diagnostic Test -Dengue fever Ag	Rapid Diagnostic Test -Dengue fever Ag	
2	Rapid Diagnostic Test - COVID 19	Rapid Diagnostic Test - COVID 19	
3	PCR test kits- Dengue	PCR test kits- Dengue	
4	PCR test kits- Zika	PCR test kits- Zika	
5	PCR test kits- Rift Valley Fever	PCR test kits- Rift Valley Fever	
6	PCR test kits- Yellow fever	PCR test kits- Yellow fever	
7	PCR test kits- Respiratory Syncytial Virus Panel	PCR test kits- Respiratory Syncytial Virus Panel	
8	PCR test kits- Cov2/FLUA/FLUB/RSV Assay	PCR test kits- Cov2/FLUA/FLUB/RSV Assay	
9	PCR test kits- Chikungunya	PCR test kits- Chikungunya	
10	Filter Tips (P10)	Filter Tips (P10)	
11	Filter Tips (P20)	Filter Tips (P20)	
12	Filter Tips (P200)	Filter Tips (P200)	
13	Filter Tips (P1000)	Filter Tips (P1000)	
15	PCR Eppendorf Tubes(1.5ml)	PCR Eppendorf Tubes(1.5ml)	
16	Cryo Tubes (2mls)	Cryo Tubes (2mls)	
17	Ethanol 100% (1L)	Ethanol 100% (1L)	
18	Molecular Grade Water 1L	Molecular Grade Water 1L	
19	15 to 20 Slides post immunostaining equipment	15 to 20 Slides post immunostaining equipment	
20	Epitope retrieval steamer	Epitope retrieval steamer	
21	Humidity Chamber with cover	Humidity Chamber with cover	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
22	Slide staining Tray	Slide staining Tray	
23	DAB Detection Kit	DAB Detection Kit	
24	Epitope retrieval Solution	Epitope retrieval Solution	
25	PBS Ph 7.4	PBS Ph 7.4	
26	Dewax solution	Dewax solution	
27	DAB Cleaning Solution	DAB Cleaning Solution	
28	Instrument Cleaning Solution for the AHS 30 immunostainer	Instrument Cleaning Solution for theAHS30 immunostainer	
29	Rotary Microtome	Rotary Microtome	
30	Bar coded reagent bottles for the AHS 30 immunostainer	Bar coded reagent bottles for theAHS30 immunostainer	
31	PAP pen	PAP pen	
32	Instrument slide printer ribbon for the AHS 30 immunostainer	Instrument slide printer ribbon for theAHS30 immunostainer	
33	Instrument Slide Labels Barcoded for theAHS30 immunostainer	Instrument Slide Labels Barcoded for theAHS30 immunostainer	
34	Antigen Retrieval Buffer for theAHS30 immunostainer	Antigen Retrieval Buffer for theAHS30 immunostainer	
35	Antibody Diluent	Antibody Diluent	
36	Antigen Demasking	Antigen Demasking	
37	Proitinase K	Proitinase K	
38	Charged Slides	Charged Slides	
39	Hydrogen Peroxide	Hydrogen Peroxide	
40	Tris Buffered Saline	Tris Buffered Saline	
41	Polymer Detection for theAHS30 immunostainer	Polymer Detection for theAHS30 immunostainer	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
42	Substrate/ Chromogen for the AHS 30 immunostainer	Substrate/ Chromogen for the AHS 30 immunostainer	
43	Mayers Hematoxylin for the AHS 30 immunostainer	Mayers Hematoxylin for theAHS30 immunostainer	
44	ER for theAHS30 immunostainer	ER for theAHS30 immunostainer	
45	PR for theAHS30 immunostainer	PR for theAHS30 immunostainer	
46	HER2/Neu for theAHS30 immunostainer	HER2/Neu for theAHS30 immunostainer	
47	ECadherin for theAHS30 immunostainer ECadherin for theAHS30 immunostainer		
48			
49	CD45/LCA for theAHS30 immunostainer	CD45/LCA for theAHS30 immunostainer	
50	CD3 for theAHS30 immunostainer CD3 for theAHS30 immunostainer		
51	CD20 for theAHS30 immunostainer	CD20 for theAHS30 immunostainer	
52	CD45R/O (UCHLI) for theAHS30 immunostainer CD45R/O (UCHLI) for theAHS30 immunostainer		
53	CD79a for theAHS30 immunostainer	CD79a for theAHS30 immunostainer	
54	CD15 for theAHS30 immunostainer	CD15 for theAHS30 immunostainer	
55			

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
56	Pan Cytokeratin	Pan Cytokeratin for the AHS 30 immunostainer	
57	EMA for theAHS30		
	immunostainer	EMA for theAHS30 immunostainer	
58	CYTK (HMW) for theAHS30		
	immunostainer	CYTK (HMW) for the AHS 30 immunostainer	
59	CYTK (LMW) for theAHS30		
	immunostainer	CYTK (LMW) for theAHS30 immunostainer	
60	Vimentin for theAHS30		
	immunostainer	Vimentin for the AHS 30 immunostainer	
61	Desmin for the AHS 30		
	immunostainer	Desmin for the AHS 30 immunostainer	
62	SMA for theAHS30		
	immunostainer	SMA for theAHS30 immunostainer	
63	S100 for theAHS30		
	immunostainer	S100 for theAHS30 immunostainer	
64	HMB45 for theAHS30 immunostainer	HMB45 for theAHS30 immunostainer	
65	NSE for theAHS30		
	immunostainer	NSE for theAHS30 immunostainer	
66	Chromogranin for the AHS 30		
	immunostainer	Chromogranin for the AHS 30 immunostainer	
67	Synaptophysin for the AHS 30		
	immunostainer	Synaptophysin for the AHS 30 immunostainer	
68	GFAP for theAHS30		
	immunostainer	GFAP for theAHS30 immunostainer	
69	TTF1 for theAHS30 immunostainer	TTF1 for theAHS30 immunostainer	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
70	PSA for theAHS30		
	immunostainer	PSA for theAHS30 immunostainer	
71	PSAP for theAHS30		
	immunostainer	PSAP for the AHS 30 immunostainer	
72	AFP for theAHS30		
	immunostainer	AFP for theAHS30 immunostainer	
73	Hepar1 for theAHS30		
	immunostainer	Hepar1 for theAHS30 immunostainer	
74	CDX2 for theAHS30	CDX2 for theAHS30 immunostainer	
	immunostainer		
75	Neutral Buffered Formalin	Neutral Buffered Formalin	
76	Formaldehyde 37%	Formaldehyde 37%	
77	Xylene	Xylene	
78	Alcohol 99.9%	Alcohol 99.9%	
79	Harris Hematoxylin	Harris Hematoxylin	
80	Papanicoloau EA65	Papanicoloau EA65	
81	Papanicoloau OG6	Papanicoloau OG6	
82	Paraffin Wax	Paraffin Wax	
83	Surgical Gloves Sterile 7.5	Surgical Gloves Sterile 7.5	
84	Cannulae Size 18	Cannulae Size 18	
85	Cannulae Size 20	Cannulae Size 20	
86	Cannulae Size 22	Cannulae Size 22	
87	Cannulae Size 24	Cannulae Size 24	
88	Infision giving Set with Air		
	Inlet .21G	Infision giving Set with Air Inlet .21G	
89	Tissue Cassettes	Tissue Cassettes	
90	Microtome Blades	Microtome Blades	

No	ITEM	TECHNICAL SPECIFICATIONS REQUIRED	TECHNICAL SPECIFICATIONS PROPOSED BY THE BIDDER
91	111801 HemoCue HB 301 Microcuvettes	111801 HemoCue HB 301 Microcuvettes	
92	Hepatitis B Test Kits;	Hepatitis B Test Kits;	
93	Hepatitis C Test Kits;	Hepatitis C Test Kits;	
94	Hemotype SC for rapid diagnostic of hemoglobins A, S &C	Hemotype SC for rapid diagnostic of hemoglobins A, S &C	
95	Black Shell	for theAHS30 immunostainer	
96	Heater block	for theAHS30 immunostainer	
97	PM suite	for theAHS30 immunostainer	

4. Drawings

This bidding document includes [insert "the following" or "no"] drawings.

[If documents shall be included, insert the following List of Drawings]

List of Drawings		
Drawing Nr.	Drawing Name	Purpose

5. Inspections and Tests

The following inspections and tests will be carried out by the Purchaser in the presence of the Supplier when the equipment is received on site:

- Verification that the equipment is in new condition;
- Verification of the equipment's certificate of origin;
- Verification of conformity of quantities and technical specifications;
- Verification that certain equipment is in good working order.

The checks will be carried out on the delivery site, and acceptance of the equipment will be recorded in a report.

Part 3 - Contract

Part 3 – Contract

Section VIII - General Conditions of Contract

Table of Clauses

1.	Definitions	182
2.	Contract Documents	183
3.	Fraud and Corruption	184
4.	Interpretation	184
5.	Language	185
6.	Joint Venture, Consortium or Association, Subcontractors	186
7.	Eligibility	186
8.	Notices	186
9.	Governing Law	186
10.	Settlement of Disputes	187
11.	Inspections and Audit by the Bank	187
12.	Scope of Supply	188
13.	Delivery and Documents	188
14.	Supplier's Responsibilities	188
15.	Contract Price	188
16.	Terms of Payment	188
17.	Taxes and Duties	188
18.	Performance Security	189
19.	Copyright	189
20.	Confidential Information	189
21.	Subcontracting	190
22.	Specifications and Standards	190
23.	Packing and Documents	191
24.	Insurance	191
25.	Transportation and Related Services	191

26. Inspections and Tests	2
27. Liquidated Damages 19.	3
28. Warranty	3
29. Patent Indemnity	4
30. Limitation of Liability	5
31. Change in Laws and Regulations	5
32. Force Majeure	6
33. Change Orders and Contract Amendments	6
34. Extensions of Time	7
35. Termination	7
36. Assignment 19	8
37. Export Restriction	9
APPENDIX 1 TO GENERAL CONDITIONS - Fraud and Corruption	0
APPENDIX 2 TO GENERAL CONDITIONS - Eligible Countries	3

Section VIII - General Conditions of Contract

1. Definitions

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
 - (a) "Bank" means the financing institution named in the Special Conditions of Contract (SCC).
 - (b) "Borrower" means the entity named as the Borrower in the SCC.
 - (c) "Contract" means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - (d) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
 - (e) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
 - (f) "Letter of Bid" means the document entitled letter of bid, which was completed by the Supplier and includes the signed offer to the Purchaser for the Goods.
 - (g) "Specification" means the document entitled specification, as included in the Contract, and any additions and modifications to the specification in accordance with the Contract. Such document specifies the Goods.
 - (h) "Drawings" means the drawings of the Goods, as included in the Contract, and any additional and modified drawings issued by (or on behalf of) the Purchaser in accordance with the Contract.
 - (i) "Schedules" means the document(s) entitled schedules, completed by the Supplier and submitted with the Letter of Bid, as included in the Contract. Such document may include the Bill of Quantities, data, lists, and schedules of rates and/or prices.
 - (j) "Bid" means the Letter of Bid and all other documents which the Supplier submitted with the Letter of Bid, as included in the Contract.
 - (k) "Day" means calendar day.

- (l) "Completion" means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
- (m) "GCC" means the General Conditions of Contract.
- (n) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
- (o) "Purchaser's Country" is the country specified in the **Special Conditions of Contract (SCC).**
- (p) "Purchaser" means the entity purchasing the Goods and Related Services, as **specified in the SCC.**
- (q) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.
- (r) "SCC" means the Special Conditions of Contract.
- (s) "Subcontractor" means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- (t) "Supplier" means the person, private or government entity, or a combination of the above, whose Bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.
- (u) "The Project Site," where applicable, means the place named in the SCC.
- (v) "Party" means the Purchaser or the Supplier as the context requires.
- (w) "Change Order" or "Change" is defined in Clause 33 [Change Orders and Contract Amendments.]
- (x) Bank Procurement Framework is defined as Procurement Framework for Goods, Works, Non-Consulting and Consulting Services under "Bank Financing" as defined under Procurement Policy for Bank Group funded operations.
- 2. Contract Documents
- 2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and

mutually explanatory. The Contract Agreement shall be read as a whole.

3. Fraud and Corruption

- 3.1 The Bank requires compliance with the Integrity Framework comprising the African Development Bank Group's Sanctions Procedures, the Bank's Whistleblowing and Complaints Policy, the Bank's Procurement Policy under the Procurement Framework and any other applicable Policies and Procedures including their updates, as set forth in Appendix 1 to the GCC.
- 3.2 The Purchaser requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the Bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

4. Interpretation

- 4.1 In the Contract, except where the context requires otherwise:
 - (a) words indicating one gender include all genders;
 - (b) words indicating the singular also include the plural and viceversa;
 - (c) provisions including the word "agree", "agreed" or "agreement" requires the agreement to be recorded in writing;
 - (d) "written" or "in writing" means hand-written, type-written, printed or electronically made, and resulting in a permanent record;
 - (e) the word "tender" is synonymous with bid and "tenderer" with "bidder" and the words "tender documents" with "bidding documents";
 - (f) The marginal words and other headings shall not be taken into consideration in the interpretation of these Conditions.

4.2 Incoterms

- (a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms specified in the SCC.
- (b) The terms EXW, CIP, FCA, CFR and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.

4.3 Entire Agreement

The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

4.4 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

4.5 Nonwaiver

- (a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- (b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

4.6 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

6. Joint Venture, Consortium or Association, Subcontractors

6.1 Unless otherwise specified in SCC, if the Supplier is a joint venture, consortium, or association (JV), all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser. Any limit on the maximum number of members in the Joint Venture, Consortium or Association shall be as specified in SCC. Minimum Share of a Member of the JV shall be as specified in SCC.

7. Eligibility

- 7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country of the Bank in accordance with the Bank's Procurement Policy for the Bank Group Funded Operation described under the Bank's Procurement Framework, and as listed in Section V, Eligible Countries under Appendix 2 to General Conditions. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- 7.2 All Goods and Related Services to be supplied under the Contract and financed by the Bank shall have their origin in Eligible Countries of the Bank in accordance with the Bank's Procurement Policy for the Bank Group Funded Operation described under the Bank's Procurement Framework, and as listed in Section V, Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

8. Notices

- 8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term "in writing" means communicated in written form with proof of receipt.
- 8.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

9. Governing Law

- 9.1 The Contract shall be governed by and interpreted in accordance with the laws of the Purchaser's Country, unless otherwise specified in the SCC.
- 9.2 Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in the Purchaser's Country when

- (a) as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country; or
- 9.2 (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's Country prohibits any import of goods from that country or any payments to any country, person, or entity in that country.

10. Settlement of Disputes

- 10.1 The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 10.3 Notwithstanding any reference to arbitration herein,
 - (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree; and
 - (b) the Purchaser shall pay the Supplier any monies due the Supplier.

11. Inspections and Audit by the Bank

- 11.1 The Supplier shall keep, and shall make all reasonable efforts to cause its Subcontractors to keep, accurate and systematic accounts and records in respect of the Goods in such form and details as will clearly identify relevant time changes and costs.
- 11.2 Pursuant to paragraph 2.2 e. of Appendix 1 to the General Conditions the Supplier shall permit and shall cause its subcontractors and subconsultants to permit, the Bank and/or persons appointed by the Bank to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Bank if requested by the Bank. The Supplier's and its Subcontractors' and subconsultants' attention is drawn to Sub-Clause 3.1 which provides, inter alia, that acts intended to materially impede the

exercise of the Bank's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Bank's prevailing sanctions procedures).

- **12.** Scope of Supply 12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.
- 13. Delivery and **Documents**
- 13.1 Subject to GCC Sub-Clause 33.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.
- 14. Supplier's Responsibilities
- 14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.
- 15. Contract Price
- 15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid, with the exception of any price adjustments authorized in the SCC.
- 16. Terms of **Payment**
- 16.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the SCC.
- 16.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all other obligations stipulated in the Contract.
- 16.3 Payments shall be made promptly by the Purchaser, but in no case later than sixty (60) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.
- 16.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the Bid price is expressed.
- 16.5 In the event that the Purchaser fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the Purchaser shall pay to the Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full, whether before or after judgment or arbitrage award.
- 17. Taxes and **Duties**
- 17.1 For goods manufactured outside the Purchaser's Country, the Supplier shall be entirely responsible for all taxes, stamp duties,

- license fees, and other such levies imposed outside the Purchaser's Country.
- 17.2 For goods Manufactured within the Purchaser's Country, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.
- 17.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in the Purchaser's Country, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.

18. Performance Security

- 18.1 If required as specified in the SCC, the Supplier shall, within twenty-eight (28) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC.
- 18.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 18.3 As specified in the SCC, the Performance Security, if required, shall be denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the Purchaser; and shall be in one of the format stipulated by the Purchaser in the SCC, or in another format acceptable to the Purchaser.
- 18.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the SCC.

19. Copyright

19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party

20. Confidential Information

20.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an

- undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.
- 20.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.
- 20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:
 - (a) the Purchaser or Supplier need to share with the Bank or other institutions participating in the financing of the Contract;
 - (b) now or hereafter enters the public domain through no fault of that party;
 - (c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
 - (d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- 20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

21. Subcontracting

- 21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the Bid. Such notification, in the original Bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.
- 21.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

22. Specifications and Standards

- 22.1 Technical Specifications and Drawings
 - (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to

- the official standards whose application is appropriate to the Goods' country of origin.
- (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
- (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with GCC Clause 33.

23. Packing and Documents

- 23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 23.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the Purchaser.

24. Insurance

24.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the SCC.

25. Transportation and Related Services

- 25.1 Unless otherwise specified in the SCC, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.
- 25.2 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
 - (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;

- (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
- (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- (e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- 25.3 Prices charged by the Supplier for related services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services

26. Inspections and Tests

- 26.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the SCC.
- 26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in the Purchaser's Country as specified in the SCC. Subject to GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
- 26.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 26.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such

test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.

- 26.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 26.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 26.4.
- 26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties or other obligations under the Contract.

27. Liquidated Damages

27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 35.

28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 28.2 Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
- 28.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC, or for eighteen (18)

months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.

- 28.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 28.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- 28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

29. Patent Indemnity

- 29.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
 - (a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
 - (b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

29.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 29.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the

- Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 29.3 If the Supplier fails to notify the Purchaser within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 29.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 29.5 'The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

30. Limitation of Liability

- 30.1 Except in cases of criminal negligence or willful misconduct,
 - the Supplier shall not be liable to the Purchaser, whether in (a) contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
 - the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the Purchaser with respect to patent infringement

and Regulations

31. Change in Laws 31.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in the place of the Purchaser's Country where the Site is located (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause 15.

32. Force Majeure

- 32.1 The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 32.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 32.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

33. Change Orders and Contract Amendments

- 33.1 The Purchaser may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
 - (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and
 - (d) the Related Services to be provided by the Supplier.
- 33.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.
- 33.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall

be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

- 33.4 Subject to the above, no variation in, or modification of, the terms of the Contract shall be made except by written agreement signed by the parties.
- 34. Extensions of Time
- 34.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
- 34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

35. Termination

35.1 Termination for Default

- (a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
 - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 34;
 - (ii) if the Supplier fails to perform any other obligation under the Contract; or
 - (iii) if the Supplier, in the judgment of the Purchaser has engaged in Fraud and Corruption, as defined in paragrpah 2.2 a of the Appendix 1 to the GCC, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier

shall continue performance of the Contract to the extent not terminated.

35.2 Termination for Insolvency.

(a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser

35.3 Termination for Convenience.

- (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
 - (i) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.
- 35.4 Anytime the contract is terminated for any reason indicated under clause 35, the advance payments made, if any, on the undelivered Goods and Related Services, if not already recovered from the Supplier shall become payable to the Purchaser which the Supplier shall pay to the Purchaser within 15 days from the date of receipt of notice of such termination failing which the amount will be recovered as demand by calling the advance payment Bank Guarantee provided under the contract.

36. Assignment

36.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

37. Export Restriction

37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the Purchaser, to the country of the Purchaser, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/goods, systems or services, and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Purchaser and of the Bank that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the Purchaser's convenience pursuant to Sub-Clause 35.3.

APPENDIX 1 TO GENERAL CONDITIONS

Fraud and Corruption

(Text in this Appendix shall not be modified)

1. Purpose

1.1 The Bank's Integrity Framework and this annex apply with respect to procurement under Bank Investment Project Financing operations.

2. Requirements

2.1 The Bank requires that Borrowers (including beneficiaries of Bank financing); bidders (applicants), consultants, contractors and suppliers; any sub-contractors, sub-consultants, service providers or suppliers; any agents (whether declared or not); and any of their personnel, observe the highest standard of ethics during the procurement process, selection and contract execution of Bank-financed contracts, and refrain from Fraud and Corruption¹.

2.2 To this end, the Bank:

- a. Defines, for the purposes of this provision, the terms set forth below as follows:
 - i. "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party²;
 - ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party³ to obtain financial or other benefit or to avoid an obligation;
 - iii. "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv. "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v. "obstructive practice" is:
 - (a) deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or

In this context, any action to influence the procurement process or contract execution for undue advantage is improper.

² For the purpose of this sub-paragraph, "another party" refers to a public official acting in relation to the procurement process or contract execution, including Bank staff and employees of other organizations taking or reviewing procurement decisions

For the purpose of this sub-paragraph, "party" refers to a public official, including Bank staff and employees of other organizations taking or reviewing procurement decisions.; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution."

- (b) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 2.2 e. below.
- b. Rejects a proposal for award if the Bank determines that the firm or individual recommended for award, any of its personnel, or its agents, or its subconsultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- c. In addition to the legal remedies set out in the relevant Legal Agreement, may take other appropriate actions, including declaring misprocurement, if the Bank determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement process, selection and/or execution of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
- d. Pursuant to the Bank's Integrity Framework and in accordance with the Bank's prevailing sanctions policies and procedures, may sanction a firm or individual, either indefinitely or for a stated period of time, including by publicly declaring such firm or individual ineligible (i) to be awarded or otherwise benefit from a Bank-financed contract, financially or in any other manner;⁴ (ii) to be a nominated⁵ sub-contractor, consultant, manufacturer or supplier, or service provider of an otherwise eligible firm being awarded a Bank-financed contract; and (iii) to receive the proceeds of any loan made by the Bank or otherwise to participate further in the preparation or implementation of any Bank-financed project;
- e. Requires that a clause be included in bidding documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants), consultants, contractors, and suppliers, and their sub-contractors, sub-consultants, service providers, suppliers, agents personnel, permit the Bank to inspect⁶ all accounts,

A nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider (different names are used depending on the particular bidding document) is one which has been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower.

For the avoidance of doubt, a sanctioned party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and bidding, either directly or as a nominated subcontractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Bank or persons appointed by the Bank to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the Bank.

APPENDIX 2 TO GENERAL CONDITIONS

Eligible Countries

Eligibility for the Provision of Goods, Works and Services in Bank Group Financed Procurement

- A. <u>Provisions under Section 5 "Eligibility" of the Procurement Policy for Bank Group</u>
 <u>Funded Operations and Chapter A2 of the Operations Procurement Manual under Procurement Framework of the African Development Bank</u>
- 1. The African Development Fund (ADF) permits firms and individuals from all countries to offer goods, works and services for ADF funded projects.

However, the proceeds of any Financing undertaken in the operations of the African Development Bank (ADB) and the Nigeria Trust Fund (NTF) shall be used for procurement of goods and works, including the related services, provided by bidders from Eligible¹ Countries.² Any conditions for participation shall be limited to those that are essential to ensure the firm's capability to fulfill the contract in question. In the case of ADB and NTF, bidders from non-Member Countries offering goods, works and related services (including transportation and insurance) are not eligible even if they offer these from Eligible Member Countries. Any waiver to this rule will be in accordance with the Articles 17(1) (d) of the Agreement Establishing the African Development Bank and 4.1 of the Agreement Establishing the Nigeria Trust Fund.

B. Rules and Procedures for Procurement of Goods and Works

Overview

- 1. The eligibility criteria for participation in the supply of goods, works and related services, to be procured through the ADB and NTF Financing, derive from the requirements of the Agreement Establishing the African Development Bank, Article 17.1.d, and the Agreement Establishing the Nigeria Trust Fund, Article 4.1. The foregoing requirements basically prescribe two types of eligibility criteria:
 - i) The eligibility of the bidder;
 - ii) The eligibility of the goods, works and related services.

Eligibility of the Bidder Under the ADB & NTF Financing

- 2. The eligibility of the bidder shall be based on nationality, in accordance with the following rules:
 - (a) <u>Natural Persons</u>: A natural person is eligible if he or she is a national of a Member Country of the ADB. Where a person has more than one nationality, such a person

Refer to Bank Framework for additional information on Eligibility.

² "Eligible Countries" shall mean: (a) in the case of the African Development Bank (ADB) and the Nigeria Trust Fund (NTF), the Member Countries of the ADB; and (b) in the case of the African Development Fund, any country.

shall be eligible if the nationality indicated in his or her bid is that of a Member Country of ADB.

- (b) Corporations: A corporation is eligible if it satisfies the following criteria:
 - i) it is incorporated in a country that is a Member of the ADB;
 - ii) it is a national of a country that is a Member of the ADB, as determined by the law of its place of incorporation; and
 - iii) it has its principal place of business in a country that is a Member of the ADB.
- (c) <u>Joint Ventures and Associations</u>: An unincorporated joint venture, partnership, or association, shall be eligible if more than 50% of the value of its works and/or services is executed by its members satisfying the eligibility requirements for individuals or corporations.

Eligibility of the Goods, Works and Related Services

- 3. In order to be eligible, the goods to be procured must have been mined, grown, or produced, in the form in which they are purchased, in an Eligible Member Country.
- 4. For works contracts, which may include civil works, plant construction, or turnkey contracts, the contractor must satisfy the nationality criteria of eligibility, either as a natural person, or corporation, or joint venture and association. Labour, equipment, and materials needed for carrying out the works contract, shall be supplied from Eligible Member Countries.
- 5. For contracts, which have been awarded on the basis of Cost, Insurance and Freight (CIF), or Carriage and Insurance Paid (CIP), bidders shall be free to arrange for ocean and other transportation, and the related insurance, from any Eligible Member Country. On the other hand, where goods are shipped on FOB basis, and the Bank has agreed to finance transportation and insurance separately, which are arranged by the purchaser, under a separate contract, the Bank shall be satisfied that the services are supplied from Eligible Member Countries.

List of Eligible Countries

6. List of Eligible countries can be found in African Development Bank's website:

https://www.afdb.org/en/about-us/corporate-information/members/

Ineligible Countries in reference to ITB 4.8 and ITB 5.1

7. In reference to ITB 4.8 and ITB 5.1, for the information of the Bidders, at the present time firms, goods and services from the following countries are excluded from this Bidding process:

Under ITB 4.8(a) and ITB 5.1: [insert a list of the countries following approval by the Bank to apply the restriction or state "none"].

Under ITB 4.8(b) and ITB 5.1: [insert a list of the countries following approval by the Bank to apply the restriction or state "none"]

Section IX - Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

[The Purchaser shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

GCC 1.1 (a)	The financing institution is the African Development Bank (AfDB) and the African Development Fund acting as administrators of the Transistion Support Facility.
GCC 1.1 (b)	The Borrower is West African Health Organization/Economic Community of West African States (WAHO/ECOWAS)
GCC 1.1(0)	The Purchaser's Country is: Burkina Faso
GCC 1.1(p)	The Purchaser is: West African Health Organization (WAHO)
GCC 1.1 (u)	The Project Site(s)/Final Destination(s) is/are:
	Lot 1: Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia
	Lot 2: Central Medicines Warehouse, Ministry of Health of The Gambia in Banjul / Kotu Gambia
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms.
GCC 4.2 (b)	The version edition of Incoterms shall be <i>Incoterms 2020</i>
GCC 5.1	The language shall be: English
GCC 6.1	The members of a consortium of companies, a consortium or an association (GECA) will be jointly and severally liable.
GCC 6.1	Maximum numbers of members in the Joint Venture, Consortium or Association (JV) shall not exceed 2
GCC 6.1	Minimum share of a member of Joint Venture, Consortium or Association (JV) in the contract shall not be less than 25% percent of the total value of the contract.

GCC 8.1	For notices , the Purchaser's address shall be:	
	Attention: Mr. Director General of WAHO	
	City: Bobo Dioulasso,	
	Sector: 01-Province du Houet - 175 avenue: Dr Ouezzin Coulibaly	
	Postal code: 01 BP 153 Bobo-Dioulasso 01	
	Country: Burkina Faso	
	Phone: +226 20 97 57 75	
	Fax: +226 20 97 57 72	
	Email: procurement@diffusion.wahooas.org	
	Copy to: vlokossou@wahooas.org	
GCC 9.1	The governing law shall be the law of: <i>Gambia</i>	
GCC 10.2	The rules of procedure for arbitration proceedings pursuant to GCC Clause 10.2 shall be as follows:	
	(a) Contract with a foreign Supplier	
	GCC 10.2 (a)—All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with said Rules.	
	(b) Contracts with Supplier national of the Purchaser's Country:	
	In the case of a dispute between the Purchaser and a Supplier who is a national of the Purchaser's Country, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Purchaser's Country.	
GCC 13.1	Details of Shipping and other Documents to be furnished by the Supplier are	
	 a non-negotiable ocean bill of lading or, an air waybill or air waybill (AWB) or a railway waybill or, a road waybill by mode of transport used, a certificate of insurance, a warranty certificate from the Manufacturer, shipping details specified by the Supplier's factory. The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.	

GCC 15.1	The prices charged for the Goods supplied and the related Services performed <i>shall not</i> be adjustable.
GCC 16.1	Sample provision
	GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
	Payment for Goods supplied from abroad:
	Payment of foreign currency portion shall be made in [insert currency of the Contract Price] in the following manner:
	(i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract, and upon submission of claim and a bank guarantee for equivalent amount valid until the Goods are delivered and in the form provided in the bidding document or another form acceptable to the Purchaser.
	(ii) On Shipment: Eighty (80) percent of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favor of the Supplier in a bank in its country, upon submission of documents specified in GCC Clause 13.
	(iii) On Acceptance: Ten (10) percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Purchaser.
	Payment of local currency portion shall be made in <u>USD</u> within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.
	Payment for Goods and Services supplied from within the Purchaser's Country:
	Payment for Goods and Services supplied from within the Purchaser's Country shall be made in <u>USD</u> , as follows:
	(i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract against a simple receipt and a bank guarantee for the equivalent amount and in the form provided in the bidding document or another form acceptable to the Purchaser.
	(ii) On Delivery: Eighty (80) percent of the Contract Price shall be paid on receipt of the Goods and upon submission of the documents specified in GCC Clause 13.
	(iii) On Acceptance: The remaining ten (10) percent of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of

	the acceptance certificate for the respective delivery issued by the Purchaser.
GCC 16.5	The payment-delay period after which the Purchaser shall pay interest to the supplier shall be 60 days.
	The rate of interest on arrears applicable per day will be the key rate of the Central Bank of West African States (BCEAO) for the period concerned by the delay plus 1%,
GCC 18.1	A Performance Security shall be required.
	The amount of the Performance Security will be 10% of the contract price
GCC 18.3	If required, the Performance Security shall be in the form of: a bank Guarantee
	If required, the Performance security shall be denominated in a freely convertible currency acceptable to the Purchaser
GCC 18.4	Discharge of the Performance Security shall take place: twenty-eight (28) days after the date of completion of the Supplier's obligations in respect of the performance of the Contract, including warranty obligations.
GCC 23.2	The packing, marking and documentation within and outside the packages shall be: in accordance with the provisions of CCAG 23.1 and 23.2
GCC 24.1	The insurance coverage shall be as specified in the Incoterms.
GCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms.
GCC 25.2	Related services to be provided are:
	Training of 10 people to get to grips with the operation of the equipment
	Equipment maintenance for three (03) years
GCC 26.1	The following inspections and tests will be carried out by the Purchaser in the presence of the Supplier when the equipment is received on site:
	 Verification that the equipment is in new condition. Verification of the equipment's certificate of origin. Verification of conformity of quantities and technical specifications. Verification that certain equipment is in good working order
GCC 26.2	Inspections and tests will be carried out at: the delivery site and acceptance of the equipment will be recorded in a report.
GCC 27.1	The liquidated damage shall be: 0.5% per week.
GCC 27.1	The maximum amount of liquidated damages shall be: 10% of the contract amount

GCC 28.3	The period of validity of the Warranty shall be: 360 days
	For purposes of the Warranty, the place(s) of final destination(s) shall be:
	Lot 1: Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia
	Lot 2: Central Medicines Warehouse , Ministry of Health of The Gambia in Banjul / Kotu Gambia
	Sample provision
	GCC 28.3—In partial modification of the provisions, the warranty period shall be 12 months from date of acceptance of the Goods or 15 months from the date of shipment, whichever occurs earlier. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:
	(a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with GCC 26.7,
GCC 28.5, GCC 28.6	The period for repair or replacement shall be: 30 days.

Attachment: Price Adjustment Formula

If in accordance with GCC 15.1, prices shall be adjustable, the following method shall be used to calculate the price adjustment: (Not applicable)

15.1 Prices payable to the Supplier, as stated in the Contract, shall be subject to adjustment during performance of the Contract to reflect changes in the cost of labor and material components in accordance with the formula:

$$\begin{split} P_1 = P_0 \left[a + \underline{b}\underline{L}_1 + \underline{c}\underline{M}_1 \right] \text{-} P_0 \\ L_0 & M_0 \end{split}$$

$$a+b+c = 1$$

in which:

 P_1 = adjustment amount.

 P_0 = Contract Price (base price).

a = fixed element representing profits and overheads included in the Contract Price and generally in the range of five (5) to fifteen (15) percent.

b = estimated percentage of labor component in the Contract Price.

c = estimated percentage of material component in the Contract Price.

L₀, L₁ = *labor indices applicable to the appropriate industry in the country of origin on the base date and date for adjustment, respectively.

 M_0, M_1 = *material indices for the major raw material on the base date and date for adjustment, respectively, in the country of origin.

The Bidder shall indicate the source of the indices, and the source of exchange rate (if applicable) and the base date indices in its Bid.

The coefficients a, b, and c as specified by the Purchaser are as follows:

a = [insert value of coefficient]

b = [insert value of coefficient]

c = [insert value of coefficient]

Base date = thirty (30) days prior to the deadline for submission of the Bids.

Date of adjustment = [insert number of weeks] weeks prior to date of shipment (representing the mid-point of the period of manufacture).

The above price adjustment formula shall be invoked by either party subject to the following further conditions:

(a) No price adjustment shall be allowed beyond the original delivery dates. As a rule, no price adjustment shall be allowed for periods of delay for which the Supplier is entirely responsible. The Purchaser will, however, be entitled to any decrease in the prices of the Goods and Services subject to adjustment.

- (b) If the currency in which the Contract Price P_0 is expressed is different from the currency of origin of the labor and material indices, a correction factor will be applied to avoid incorrect adjustments of the Contract Price. The correction factor shall be: Z_0 / Z_1 , where,
 - Z_0 = the number of units of currency of the origin of the indices which equal to one unit of the currency of the Contract Price P_0 on the Base date, and
 - Z_1 = the number of units of currency of the origin of the indices which equal to one unit of the currency of the Contract Price P_0 on the Date of Adjustment.
- (c) No price adjustment shall be payable on the portion of the Contract Price paid to the Supplier as advance payment.

Section X - Contract Forms

Table of Forms

Notification of Intention to Award	214
Beneficial Ownership Disclosure Form	218
Letter of Acceptance	221
Contract Agreement	222
Performance Security	224
Option 2: Performance Bond	226
Advance Payment Security	228

Notification of Intention to Award

[This Notification of Intention to Award shall be sent to each Bidder that submitted a Bid.]

[Send this Notification to the Bidder's Authorized Representative named in the Bidder Information Form]

For the attention of Bidder's Authorized Representative

Name: [insert Authorized Representative's name]

Address: [insert Authorized Representative's Address]

Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]

Email Address: [insert Authorized Representative's email address]

[IMPORTANT: insert the date that this Notification is transmitted to Bidders. The Notification must be sent to all Bidders simultaneously. This means on the same date and as close to the same time as possible.]

DATE OF TRANSMISSION: This Notification is sent by: [email/fax] on [date] (local time)

Notification of Intention to Award

Purchaser: West African Health Organization (WAHO)

Project: Exceptional Emergency Project for Low-Income ECOWAS Member Countries and Health Systems Strengthening in The Gambia, Mali and Niger to Fight the COVID-19 Pandemic

Contract title: Acquisition of medical and laboratory equipment, consumables, supplies

and laboratory reagents for health facilities and entry points in the Gambia

Country: Burkina Faso

Loan No. /Credit No. / Grant No.: [PZ1-IBE-024]: Gambie **OCB No:** N°OCB/ AFDB-COVID-19-WAHO/2023/134

This Notification of Intention to Award (Notification) notifies you of our decision to award the above contract. The transmission of this Notification begins the Standstill Period. During the Standstill Period you may:

a) request a debriefing in relation to the evaluation of your Bid, and/or

b) submit a Procurement-related Complaint in relation to the decision to award the contract.

1. The successful Bidder

Name:	[insert name of successful Bidder]
Address:	[insert address of the successful Bidder]
Contract price:	[insert contract price of the successful Bid]

2. Other Bidders [INSTRUCTIONS: insert names of all Bidders that submitted a Bid. If the Bid's price was evaluated include the evaluated price as well as the Bid price as read out.]

Name of Bidder	Bid price	Evaluated Bid price (if applicable)
[insert name]	[insert Bid price]	[insert evaluated price]
[insert name]	[insert Bid price]	[insert evaluated price]
[insert name]	[insert Bid price]	[insert evaluated price]
[insert name]	[insert Bid price]	[insert evaluated price]
[insert name]	[insert Bid price]	[insert evaluated price]

3. Reason/s why your Bid was unsuccessful

[INSTRUCTIONS: State the reason/s why this Bidder's Bid was unsuccessful. Do NOT include: (a) a point by point comparison with another Bidder's Bid or (b) information that is marked confidential by the Bidder in its Bid.]

4. How to request a debriefing

DEADLINE: The deadline to request a debriefing expires at midnight on [insert date] (local time).

You may request a debriefing in relation to the results of the evaluation of your Bid. If you decide to request a debriefing your written request must be made within three (3) Business Days of receipt of this Notification of Intention to Award.

Provide the contract name, reference number, name of the Bidder, contact details; and address the request for debriefing as follows:

Attention: [insert full name of person, if applicable]

Title/position: [insert title/position]
Agency: [insert name of Purchaser]
Email address: [insert email address]

Fax number: [insert fax number] delete if not used

If your request for a debriefing is received within the 3 Business Days deadline, we will provide the debriefing within five (5) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (5) Business Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.

The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.

If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of the Contract Award Notice.

5. How to make a complaint

Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, [insert date] (local time).

Provide the contract name, reference number, name of the Bidder, contact details; and address the Procurement-related Complaint as follows:

Attention: [insert full name of person, if applicable]

Title/position: [insert title/position]
Agency: [insert name of Purchaser]
Email address: [insert email address]

Fax number: [insert fax number] delete if not used

At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.

Further information:

For more information see the Bank's Procurement Framework

In summary, there are four essential requirements:

- 1. You must be an 'interested party'. In this case, that means a Bidder who submitted a Bid in this bidding process, and is the recipient of a Notification of Intention to Award.
- 2. The complaint can only challenge the decision to award the contract.
- 3. You must submit the complaint within the period stated above.
- 4. You must include, in your complaint, all of the information required by the Procurement Framework.

6. Standstill Period

On behalf of the Purchaser:

DEADLINE: The Standstill Period is due to end at midnight on [insert date] (local time).

The Standstill Period lasts ten (10) Business Days after the date of transmission of this Notification of Intention to Award.

The Standstill Period may be extended as stated in Section 4 above.

If you have any questions regarding this Notification please do not hesitate to contact us.

Signature:	 	 	
Name:			
Title/position:			
Telephone:			
Email:			

Beneficial Ownership Disclosure Form (Not applicable)

INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE FORM

This Beneficial Ownership Disclosure Form ("Form") is to be completed by the successful Bidder. In case of joint venture, the Bidder must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.

For the purposes of this Form, a Beneficial Owner of a Bidder is any natural person who ultimately owns or controls the Bidder by meeting one or more of the following conditions:

- directly or indirectly holding 25% or more of the shares
- directly or indirectly holding 25% or more of the voting rights
- directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder

OCBI / LCB No.: [insert number of bidding process.]

Invitation for Bid No.: [insert identification]

To: [insert complete name of Purchaser]

In response to your request in the Letter of Acceptance dated [insert date of letter of Acceptance] to furnish additional information on beneficial ownership: [select one option as applicable and delete the options that are not applicable]

(i) we hereby provide the following beneficial ownership information.

Details of beneficial ownership

Identity of Beneficial Owner	Directly or indirectly holding 25% or more of the shares (Yes / No)	Directly or indirectly holding 25 % or more of the Voting Rights (Yes / No)	Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Bidder (Yes / No)
[include full name (last, middle, first), nationality, country of residence]			

OR

- (ii) We declare that there is no Beneficial Owner meeting one or more of the following conditions:
 - directly or indirectly holding 25% or more of the shares
 - directly or indirectly holding 25% or more of the voting rights
 - directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder

OR

- (iii) We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Bidder shall provide explanation on why it is unable to identify any Beneficial Owner]
 - directly or indirectly holding 25% or more of the shares
 - directly or indirectly holding 25% or more of the voting rights
 - directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder]"

Name of the Bidder: *[insert complete name of the Bidder]

Name of the person duly authorized to sign the Bid on behalf of the Bidder: **[insert complete name of person duly authorized to sign the Bid]

Title of the person signing the Bid: [insert complete title of the person signing the Bid]

Signature of the person named above: [insert signature of person whose name and capacity are shown above]

Date signed [insert date of signing] day of [insert month], [insert year]

* In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture as Bidder. In the event that the Bidder is a joint venture, each reference to "Bidder" in the Beneficial Ownership Disclosure Form (including this Introduction thereto) shall be read to refer to the joint venture member.

Person signing the Bid shall have the power of attorney given by the Bidder. The power of attorney shall be attached with the Bid Schedules.

Letter of Acceptance

[use letterhead paper of the Purchaser]

To: [name and address of the Supplier]
Subject: Notification of Award Contract No
This is to notify you that your Bid dated [insert date] for execution of the [insert name of the contract and identification number, as given in the SCC] for the Accepted Contract Amount of [insert amount in numbers and words and name of currency], as corrected and modified in accordance with the Instructions to Bidders is hereby accepted by our Agency.
You are requested to furnish (i) the Performance Security within 28 days in accordance with the Conditions of Contract, using for that purpose one of the Performance Security Forms and (ii) the additional information on beneficial ownership in accordance with BDS ITB 45.1 within eight (8) Business days using the Beneficial Ownership Disclosure Form, included in Section X, - Contract Forms, of the Bidding Document.
Authorized Signature:
Name and Title of Signatory: Dr. Melchior Athanase J.C. AÏSSI, Director General
Name of Agency: West African Health Organization (WAHO),

Attachment: Contract Agreement

Contract Agreement

THIS AGREEMENT made the [insert: number] day of [insert: month], [insert: year].

BETWEEN

- (1) The West African Health Organization (WAHO), located at Avenue Ouezzin COULIBALY 01 BP 153 Bobo Dioulasso Tel: +226 20 97 01 00, represented by its Director General, **Dr. Melchior Athanase J.C. AÏSSI**, (hereinafter referred to as "the Purchaser") on the one part, and
- (2) [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier"), of the other part:

WHEREAS the Purchaser invited Bids for certain Goods and ancillary services, viz., Acquisition of medical and laboratory equipment, consumables, supplies and laboratory reagents for health facilities and entry points in the Gambia and has accepted a Bid by the Supplier for the supply of those Goods and Services

The Purchaser and the Supplier agree as follows:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other contract documents.
 - (a) the Letter of Acceptance
 - (b) the Letter of Bid
 - (c) the Addenda Nos. (if any)
 - (d) Special Conditions of Contract
 - (e) General Conditions of Contract
 - (f) the Specification (including Schedule of Requirements and Technical Specifications)
 - (g) the drawings
 - (h) the completed Schedules (including Price Schedules)
 - (i) any other document listed in GCC as forming part of the Contract
- 3. In consideration of the payments to be made by the Purchaser to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Purchaser to

provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of *[insert the name of the Contract governing law country]* on the day, month and year indicated above.

For and on behalf of the Purchaser	
Signed: [insert signature] in the capacity of Dr. Melchior Athanase J.C. AÏSSI Director General In the presence of [insert identification of official witness]	
For and on behalf of the Supplier	
Signed: [insert signature of authorized representative(s) of the Supplier]in the capacity of [insert title or other appropriate designation] in the presence of [insert identification of official witness]	

Performance Security

Option 1: (Bank Guarantee)

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: [insert name and Address of Purchaser]

Date: [Insert date of issue]

PERFORMANCE SECURITY No.: [Insert guarantee reference number]

Guarantor: [Insert name and address of place of issue, unless indicated in the letterhead]

We have been informed that _[insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Applicant") has entered into Contract No. [insert reference number of the contract] dated [insert date] with the Beneficiary, for the supply of _ [insert name of contract and brief description of Goods and related Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant to issue this guarantee, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of [insert amount in figures] (_______) [insert amount in words],¹ such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the Day of, 2...², and any demand for payment under it must be received by us at this office indicated above on or before that date.

The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency (ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.

Insert the date twenty-eight days after the expected completion date as described in GC Clause 18.4. The Purchaser should note that in the event of an extension of this date for completion of the Contract, the Purchaser would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010
Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a)
is hereby excluded.

[signature(s)]	

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

Option 2: Performance Bond

By this Bond [insert name of Principal] as Principal (hereinafter called "the Supplier") and [insert name of Surety] as Surety (hereinafter called "the Surety"), are held and firmly bound unto [insert name of Purchaser] as Obligee (hereinafter called "the Purchaser") in the amount of [insert amount in words and figures] specified as the penal sum of this Bond, for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Supplier and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Supplier has entered into a written Agreement with the Purchaser dated the _______ day of _______, 20 _____, for [name of contract and brief description of Goods and related Services] in accordance with the documents, plans, specifications, and amendments thereto, which to the extent herein provided for, are by reference made part hereof and are hereinafter referred to as the Contract.

NOW, THEREFORE, the Condition of this Obligation is such that, if the Supplier shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Supplier shall be, and declared by the Purchaser to be, in default under the Contract, the Purchaser having performed the Purchaser's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- (1) complete the Contract in accordance with its terms and conditions; or
- (2) obtain a Bid or Bids from qualified Bidders for submission to the Purchaser for completing the Contract in accordance with its terms and conditions, and upon determination by the Purchaser and the Surety of the lowest responsive Bidder, arrange for a Contract between such Bidder and Purchaser and make available as supply progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the specified penal sum set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Purchaser to Supplier under the Contract, less the amount properly paid by Purchaser to the Supplier; or
- (3) pay the Purchaser the amount required by Purchaser to complete the Contract in accordance with its terms and conditions up to a total not exceeding the specified penal sum of this Bond.

The Surety shall not be liable for a greater sum than the specified penal sum of this Bond.

Any suit under this Bond must be instituted before the expiration of one year from the date of completion of the contract.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Purchaser named herein or the heirs, executors, administrators, successors, and assigns of the Purchaser.

·	esentative, this day of	
SIGNED ON	on behalf of	
Ву	in the capacity of	
In the presence of		
SIGNED ON	on behalf of	
Ву	in the capacity of	

Advance Payment Security Demand Guarantee

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: [Insert name and Address of Purchaser]

Date: [Insert date of issue]

ADVANCE PAYMENT GUARANTEE No.: [Insert guarantee reference number]

Guarantor: [Insert name and address of place of issue, unless indicated in the

letterhead]

We have been informed that [insert name of Supplier, which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Applicant") has entered into Contract No. [insert reference number of the contract] dated [insert date] with the Beneficiary, for the execution of [insert name of contract and brief description of Goods and related Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum [insert amount in figures] () [insert amount in words] is to be made against an advance payment guarantee.

At the request of the Applicant to issue this guarantee, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of [insert amount in figures] (_____) [insert amount in words]¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

- (d) has used the advance payment for purposes other than toward delivery of Goods; or
- (e) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary's bank stating that the advance payment referred to above has been credited to the Applicant on its account number [insert number] at [insert name and address of Applicant's bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Applicant as specified in copies of interim statements

The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Purchaser.

or payment certificates which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, has been certified for payment, or on the [insert day] day of [insert month], 2 [insert year], whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No.758, except that the supporting statement under Article 15(a) is hereby excluded.

[signature(s)]

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.