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Specific Procurement Notice

Request for Bids Goods

(Two-Envelope Bidding Process)

Country: Republic of Cabo Verde

Name of Project: Health Security Program in Western and Central Africa Project

Contract Title: Purchase of Operating Room Equipment for Baptista de Sousa Hospital (Lots I–VII)

Credit No.: IDA-74540 | P179078

RFB Reference No.: 048/HSP/UGPE

Issued on: May 12, 2026

1. The Government of Cabo Verde has received a financing in the amount of US\$ 29.00 million from the World Bank toward the cost of the *Health Security Program in Western and Central Africa Project*, and it intends to apply part of the proceeds toward payments under the contract for: *Purchase of Operating Room Equipment for Baptista de Sousa Hospital*. For this contract, the Borrower shall process the payments using the Direct Payment disbursement method, as defined in the World Bank's Disbursement Guidelines for Investment Project Financing, except for those payments, which the contract provides to be made through letter of credit.
2. The Unidade Gestão de Projectos Especiais now invites sealed Bids from eligible Bidders for: *Purchase of Operating Room Equipment for Baptista de Sousa Hospital*:

Lot	Lot Name
I	Surgical instruments: Stomatology
II	Surgical instruments: Ophthalmology and otorhinolaryngology
III	General Surgery instruments
IV	Surgical instruments: Gynecology and Obstetrics
V	Surgical instruments: Orthotraumatology
VI	Surgical Equipment
VII	Textiles and Sterilization Containers



UNIDADE DE GESTÃO DE PROJECTOS ESPECIAIS

HEALTH SECURITY PROGRAM IN WESTERN AND CENTRAL AFRICA PROJECT

3. Bidding will be conducted through international competitive procurement using a Request for Bids (RFB) as specified in the World Bank's "Procurement Regulations for IPF Borrowers" dated November 2020 and revised in September 2025 ("Procurement Regulations"), and is open to all eligible Bidders as defined in the Procurement Regulations.
4. Interested eligible Bidders may obtain further information from Unidade de Gestão de Projectos Especiais, in written only, and requested through emails address below (see paragraph 10) and/or inspect the bidding document during office hours from 08 am to 4 pm at the address given below (see paragraph 10).
5. The bidding document in English language only, can be found published at the following website:
 - **UGPE:** [Concursos - UGPE](#) and
 - **MF:** <https://www.mf.gov.cv/web/mf/outras-publicacoes>.
6. Bids must be delivered to the address below on or before **June 25, 2026** Electronic Bidding will be permitted. **Late Bids will be rejected.**
7. Bids will be publicly opened in the presence of the Bidders' designated representatives and anyone who chooses to attend at the address below (paragraph 10) or through online as indicated in the bidding document.
8. All Bids must be accompanied by a Bid-Securing Declaration using the form included in Section IV, Bidding Forms.
9. Attention is drawn to the Procurement Regulations requiring the Borrower to disclose information on the successful bidder's beneficial ownership, as part of the Contract Award Notice, using the Beneficial Ownership Disclosure Form as included in the bidding document.
10. The address(es) referred to above are:

Ministério das Finanças

Unidade de Gestão de Projectos Especiais.

Av. Amílcar Cabral, Ex Edifício do BCV, 4º andar.

PO Box 145, Plateau

City: Praia

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**Ministério
das Finanças**

Unidade de Gestão
de Projectos Especiais

UNIDADE DE GESTÃO DE PROJECTOS ESPECIAIS

HEALTH SECURITY PROGRAM IN WESTERN AND CENTRAL AFRICA PROJECT

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Request for Bids Goods

(Two-Envelope Bidding Process)

Procurement of:

**Purchase of Operating Room Equipment for Baptista de Sousa
Hospital:**

Lot I: Surgical instruments: Stomatology

**Lot II: Surgical instruments: Ophthalmology and
otorhinolaryngology**

Lot III: General Surgery instruments

Lot IV: Surgical instruments: Gynecology and Obstetrics

Lot V: Surgical instruments: Orthotraumatology

Lot VI: Surgical Equipment

Lot VII: Textiles and Sterilization Containers

RFB No: 048/HSP/UGPE

Project: Health Security Program in Western and Central Africa Project

Purchaser: Unidade de Gestão de Projectos Especiais (UGPE) - Ministério das Finanças

Country: Republic of Cabo Verde

Issued on: May 12, 2026

Procurement Document

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PART 1 – Bidding Procedures

Section I - Instructions to Bidders

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Section I - Instructions to Bidders

A. General

1. Scope of Bid

- 1.1 In connection with the Specific Procurement Notice, Request for Bids (RFB), 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 lots (contracts) of this RFB 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 International Bank for Reconstruction and Development or the International Development Association (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 a 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 Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework, 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 personnel, to permit the Bank to inspect all accounts, records and other documents relating to any initial selection process, prequalification process, bid submission, proposal 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 (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, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. 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. Unless specified **in the BDS**, there is no limit on the number of members in a JV.

- 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 works 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 reference ITB 2.1 (the name of the project), 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 may have the nationality of any country, 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 Anti-Corruption Guidelines, and in accordance with its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework as described in Section VI paragraph 2.2 d. shall be ineligible to be prequalified for, initially selected for, bid for, propose 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 or Proposal-Securing Declaration.

4.8 Firms and individuals may be ineligible if so indicated in Section V, Eligible Countries, 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 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 may have their origin in any country in accordance with 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.

B. Contents of Request for Bids 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
- Section IX - Special Conditions of Contract
- Section X - Contract Forms

- 6.2 The Specific Procurement Notice - Request for Bids (RFB) 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 the 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.

C. 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 Bid**
- 11.1 The Bid shall comprise two Parts, namely the Technical Part and the Financial Part. These two Parts shall be submitted simultaneously in two separate sealed envelopes (two-envelope Bidding process). One envelope shall contain only information relating to the Technical Part and the other, only information relating to the Financial Part. These two envelopes shall be enclosed in a separate sealed outer envelope marked “ORIGINAL BID”.
- 11.2 The **Technical Part** shall contain the following:
- (a) **Letter of Bid - Technical Part:** prepared in accordance with ITB 12;
 - (b) **Bid Security** or **Bid-Securing Declaration:** in accordance with ITB 19.1;
 - (c) **Alternative Bid - Technical Part:** if permissible in accordance with ITB 13, the Technical Part of any Alternative Bid;
 - (d) **Authorization:** written confirmation authorizing the signatory of the Bid to

commit the Bidder, in accordance with ITB 20.3;

- (e) **Bidder's Eligibility:** documentary evidence in accordance with ITB 17 establishing the Bidder's eligibility to Bid;
 - (f) **Qualifications:** documentary evidence in accordance with ITB 17 establishing the Bidder's qualifications to perform the Contract if its Bid is accepted;
 - (g) **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;
 - (h) **Conformity:** documentary evidence in accordance with ITB 16, that the Goods and Related Services conform to the bidding document;
 - (i) any other document **required in the BDS.**
- 11.3 The **Financial Part** envelope shall contain the following:
- (a) **Letter of Bid – Financial Part:** prepared in accordance with ITB 12 and ITB 14;
 - (b) **Price Schedules:** completed prepared in accordance with ITB 12 and ITB 14;
 - (c) **Alternative Bid - Financial Part;** if permissible in accordance with ITB 13, the Financial Part of any Alternative Bid;
 - (d) any other document **required in the BDS.**
- 11.4 The Technical Part shall not include any financial information related to the Bid price. Where material financial information related to the Bid price is contained in the Technical Part the Bid shall be declared non-responsive.
- 11.5 In addition to the requirements under ITB 11.2, 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.

- 11.6 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. Letters of Bid

- 12.1. The Bidder shall prepare the Letter of Bid – Technical Part, and Letter of Bid – Financial Part 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 - Financial Part 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 - Financial Part, 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 - Financial Part, in accordance with ITB 12.1.
- 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 quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 31. 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 If so specified in ITB 1.1, Bids are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise specified **in the BDS**, prices quoted shall correspond to 100% of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer discounts for the award of more than one Contract shall specify in their Bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. **However, discounts that are conditional on the award of more than one lot will not be considered for bid evaluation purpose.**
- 14.7 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.**
- 14.8 Prices shall be quoted as specified in each Price Schedule included in Section IV, Bidding Forms. 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. In quoting prices, the Bidder shall be free to use transportation through carriers registered in any eligible country, in accordance with Section V, Eligible Countries. Similarly, the Bidder may obtain insurance services from any eligible country in accordance with Section V, Eligible Countries. Prices shall be entered 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**;
 - (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**;
- (c) For Goods manufactured outside the Purchaser's Country, already imported:
- (i) 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:
 - (i) 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 – Technical Part, 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;

- (b) 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 until the date **specified in the BDS** or any extended date if amended by the Purchaser in accordance with ITB 8. A Bid that is not valid until the date **specified in the BDS**, or any extended date if amended by the Purchaser in accordance with ITB 8, shall be rejected by the Purchaser as nonresponsive.
- 18.2. In exceptional circumstances, prior to the expiry of the Bid validity, 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, 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**.
 - (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 the Technical Part of its Bid, either a Bid-Securing Declaration or a Bid Security, as specified **in the BDS**, in original form and, in the case of a Bid security, 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 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 from 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 date of expiry of the Bid validity, or beyond any extended date if requested under ITB 18.2.
- 19.4. If a Bid Security is specified pursuant to ITB 19.1, any Bid not accompanied by a substantially responsive Bid Security 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 49.
- 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 may be forfeited:
- (a) if a Bidder withdraws its Bid prior to the expiry date of Bid validity specified by the Bidder on the Letter of Bid or any extended date provided by the Bidder ; or
 - (b) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with ITB 48; or
 - (ii) furnish a performance security in accordance with ITB 49.
- 19.8. The Bid Security 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 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 11.5.
- 19.9. If a Bid security is **not 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 extended date provided by the Bidder, or
 - (b) if the successful Bidder fails to: sign the Contract in accordance with ITB 48; or furnish a performance security in accordance with ITB 49;
- the Borrower may, **if provided for in the BDS**, 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 the Bid, in accordance with ITB 11 and ITB 21.
- 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.

D. Submission of Bids

21. Sealing and Marking of Bids

- 21.1 The Bidder shall deliver the Bid in two separate, sealed **envelopes** (the Technical Part and the Financial Part). These two envelopes shall be enclosed in a sealed outer envelope marked “ORIGINAL BID”.
- 21.2 In addition, the Bidder shall submit copies of the Bid in the number specified **in the BDS**. Copies of the Technical Part shall be placed in a separate sealed envelope marked “COPIES: TECHNICAL PART”. Copies of the Financial Part shall be placed in a separate sealed envelope marked “COPIES: FINANCIAL PART”. The Bidder shall place both of these envelopes in a separate, sealed outer envelope

marked “BID COPIES”. In the event of any discrepancy between the original and the copies, the original shall prevail. If alternative Bids are permitted in accordance with ITB 13, the alternative Bids shall be submitted as follows: the original of the alternative Bid Technical Part shall be placed in a sealed envelope marked “ALTERNATIVE BID – TECHNICAL PART” and the Financial Part shall be placed in a sealed envelope marked “ALTERNATIVE BID – FINANCIAL PART” and these two separate sealed envelopes then enclosed within a sealed outer envelope marked “ALTERNATIVE BID – ORIGINAL”, the copies of the alternative Bid will be placed in separate sealed envelopes marked “ALTERNATIVE BID – COPIES OF TECHNICAL PART”, and “ALTERNATIVE BID – COPIES OF FINANCIAL PART” and enclosed in a separate sealed outer envelope marked “ALTERNATIVE BID - COPIES”.

- 21.3 The envelopes marked “ORIGINAL BID” and “BID COPIES” (and, if appropriate, a third envelope marked “ALTERNATIVE BID”) shall be enclosed in a separate sealed outer envelope for submission to the Purchaser.
- 21.4 All 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.
- 21.5 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 ITB 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 -Technical Part and repeated in

the Letter of Bid - Financial Part, or any extension thereof.

E. Public Opening of Technical Parts of Bids

- 25. Public Opening of Technical Parts of Bids**
- 25.1. Except as in the cases specified in ITB 23 and ITB 24.2, the Purchaser shall, at this Bid opening, publicly open and read out, in accordance with this ITB, 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, the written notice of withdrawal in the 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. Only Bids that are opened and read out at Bid opening shall be considered further.

- 25.5. Next, all other envelopes marked “TECHNICAL PART” shall be opened one at a time. All envelopes marked “FINANCIAL PART” shall remain sealed, and kept by the Purchaser in safe custody until they are opened, at a later public opening, following the evaluation of the Technical Part of the Bids. On opening the envelopes marked “TECHNICAL PART” the Purchaser shall read out: the name of the Bidder and whether there is a modification; and Alternative Bid the presence or absence of a Bid Security, if required and any other details as the Purchaser may consider appropriate.
- 25.6. Only Technical Parts of Bids and Alternative Bid - Technical Parts that are read out at Bid opening shall be considered further in the evaluation. The Letter of Bid – Technical Part and the separate sealed envelope marked “FINANCIAL PART” are to be initialed by representatives of the Purchaser attending Bid opening in the manner specified **in the BDS.**
- 25.7. At the Bid opening 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. Following the opening of the Technical Parts of the Bid the Purchaser shall prepare a record that shall include, as a minimum:
- (a) the name of the Bidder and whether there is a withdrawal, substitution, or modification;
 - (b) the presence or absence of a duly sealed envelope marked “FINANCIAL PART”;
 - (c) the presence or absence of a Bid Security or Bid-Securing Declaration; and
 - (d) if applicable, any Alternative Bid - Technical Part;
- 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.

F. Evaluation of Bids - General Provisions

26. Confidentiality

- 26.1 Information relating to the evaluation of the Technical Part shall not be disclosed to Bidders or any other persons not officially concerned with the Bidding process until the notification of evaluation of the Technical Part in accordance with ITB 33. Information relating to the evaluation of Financial Part, the evaluation of combined Technical Part and Financial Part, and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with the RFB process until the Notification of Intention to Award the Contract is transmitted to Bidders in accordance with ITB 43.
- 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. Clarification of Bids

- 27.1 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 35.
- 27.2 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.

28. Deviations, Reservations, and Omissions

- 28.1 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
- 28.2 “Omission” is the failure to submit part or all of the information or documentation required in the bidding document.
- 29. Nonconformities, Errors and Omissions**
- 29.1 Provided that a Bid is substantially responsive, the Purchaser may waive any nonconformities in the Bid.
- 29.2 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.

G. Evaluation of Technical Parts of Bids

- 30. Evaluation of Technical Parts**
- 30.1 In evaluating the Technical Parts of each Bid, the Purchaser shall use the criteria and methodologies listed in ITB 31, ITB 32, the BDS, if applicable, and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted.
- 31. Determination of Responsiveness**
- 31.1 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. 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.

31.2 The Purchaser shall examine the technical aspects of the Bid submitted in accordance with ITB 16 and ITB 17, in particular, to confirm that all requirements of Section VII, Schedule of Requirements have been met without any material deviation or reservation, or omission.

31.3 If a Bid is not substantially responsive to the requirements of bidding document, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

32. Qualification of the Bidders and Detailed Evaluation of the Technical Part

32.1 The Purchaser shall determine, to its satisfaction, whether all eligible Bidders, whose Bids have been determined to be substantially responsive to the bidding document, meet the Qualification Criteria specified in Section III, Evaluation and Qualification Criteria.

32.2 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 different from the Bidder.

32.3 Prior to Contract award, the Purchaser will verify that the successful Bidder (including each member of a JV) is not disqualified by the Bank due to noncompliance with contractual SEA/SH

prevention and response obligations. The Purchaser will conduct the same verification for each subcontractor proposed by the successful Bidder. If any proposed subcontractor does not meet the requirement, the Purchaser will require the Bidder to propose a replacement subcontractor.

- 32.4 Only substantially responsive bids submitted by eligible and qualified bidders shall proceed to the detailed technical evaluation to assess adequacy of the Technical Part followed by evaluation applying technical factors/subfactors and corresponding scores as specified in the BDS.

H. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts of Bids

33. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts

- 33.1 Following the completion of the evaluation of the Technical Parts of the Bids, and the Bank has issued its no objection (if applicable), the Purchaser shall notify in writing those Bidders who have failed to meet the Qualification Criteria and/or whose Bids were considered non-responsive to the requirements in the bidding document, advising them of the following information:

- (a) the grounds on which their Technical Part of Bid failed to meet the requirements of the bidding document;
- (b) their envelope marked “FINANCIAL PART” will be returned to them unopened after the completion of the bid evaluation process and the signing of the Contract;
- (c) notify them of the date, time and location of the public opening of the envelopes marked “FINANCIAL PART”.

- 33.2 The Purchaser shall, simultaneously, notify in writing those Bidders whose Technical Parts have been evaluated as substantially responsive to the bidding document and met the Qualification Criteria, advising them of the following information:

- (a) their Bid has been evaluated as substantially responsive to the bidding

document and met the Qualification Criteria; and

- (b) their envelope marked “FINANCIAL PART” will be opened at the public opening of Financial Parts;
- (c) notify them of the date, time and location of the public opening of the envelopes marked “FINANCIAL PART”.

- 33.3 The opening date shall be not less than ten (10) Business Days from the date of notification of the results of the technical evaluation, specified in ITB 33.1 and 33.2. However, if the Purchaser receives a complaint on the results of the technical evaluation within the ten (10) Business Days, the opening date shall be subject to ITB 50.1. The Financial Part of the Bid shall be opened publicly in the presence of Bidders’ designated representatives and anyone who chooses to attend.
- 33.4 At this public opening the Financial Parts will be opened by the Purchaser in the presence of Bidders, or their designated representatives and anyone else who chooses to attend. Bidders who met the Qualification Criteria and whose Bids were evaluated as substantially responsive will have their envelopes marked “FINANCIAL PART” opened at the second public opening. Each of these envelopes marked “FINANCIAL PART” shall be inspected to confirm that they have remained sealed and unopened. These envelopes shall then be opened by the Purchaser. The Purchaser shall read out the names of each Bidder, the technical score and the total Bid prices, per lot (contract) if applicable, including any discounts and Alternative Bid - Financial Part, and any other details as the Purchaser may consider appropriate.
- 33.5 Only envelopes of Financial Part of Bids, Financial Parts of Alternative Bids and discounts that are opened and read out at Bid opening shall be considered further for evaluation. The Letter of Bid - Financial Part and the Price Schedules are to be initialed by a representative of the Purchaser attending the Bid opening in the manner specified **in the BDS**.

- 33.6 The Purchaser shall neither discuss the merits of any Bid nor reject any envelopes marked “FINANCIAL PART”.
- 33.7 The Purchaser shall prepare a record of the Financial Part of the Bid opening that shall include, as a minimum:
- (a) the name of the Bidder whose Financial Part was opened;
 - (b) the Bid price, per lot (contract) if applicable, including any discounts,
 - (c) if applicable, any Alternative Bid - Financial Part.
- 33.8 The Bidders whose envelopes marked “FINANCIAL PART” have been opened or their 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.

I. Evaluation of Financial Parts of Bids

34. Evaluation of Financial Parts

- 34.1 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, by adding the average price of the item or component quoted by substantially responsive Bidders. If the price of the item or component cannot be derived from the price of other substantially responsive Bids, the Purchaser shall use its best estimate.
- 34.2 To evaluate the Financial Part of each Bid, the Purchaser shall consider the following:
- (a) evaluation will be done for Items or Lots (contracts), 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 35.1;

- (c) price adjustment due to discounts offered in accordance with ITB 14.4;
 - (d) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 36;
 - (e) price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 34.1; and
 - (f) the additional evaluation factors specified in Section III, Evaluation and Qualification Criteria.
- 34.3 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.
- 34.4 If this bidding document allows Bidders to quote separate prices for different lots (contracts), each lot will be evaluated separately to determine the Most Advantageous Bid using the methodology specified in Section III, Evaluation and Qualification Criteria. **Discounts that are conditional on the award of more than one lot or slice shall not be considered for Bid evaluation.**
- 34.5 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;
 - (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;
 - (c) any allowance for price adjustment during the period of execution of the contract, if provided in the Bid.
- 34.6 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 34.2 (f).

35. Correction of Arithmetic Errors

35.1 In evaluating the Financial Part of each Bid, the Purchaser shall correct arithmetic 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.

35.2 Bidders shall be requested to accept correction of arithmetic errors. Failure to accept the correction in accordance with ITB 35.1, shall result in the rejection of the Bid.

36. Conversion to Single Currency

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

- 37. Margin of Preference** 37.1 Unless otherwise specified **in the BDS**, a margin of preference shall not apply.
- 38. Comparison of Financial Parts** 38.1 The Purchaser shall compare the evaluated costs of the Bids 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 imported goods and EXW prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within the Borrower's country, together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.
- 39. Abnormally Low Bids** 39.1 An Abnormally Low Bid is one where the Bid price, in combination with other elements of the Bid, appears so low that it raises material concerns with the Purchaser as to the capability of the Bidder to perform the Contract for the offered Bid Price.
- 39.2 In the event of identification of a potentially Abnormally Low Bid, the Purchaser shall seek written clarification from the Bidder, including a detailed price analyses of its Bid price in relation to the subject matter of the contract, scope, delivery schedule, allocation of risks and responsibilities and any other requirements of the bidding document.
- 39.3 After evaluation of the price analyses, in the event that the Purchaser determines that the Bidder has failed to demonstrate its capability to perform the contract for the offered Bid price, the Purchaser shall reject the Bid.

J. Evaluation of Combined Technical and Financial Parts, Most Advantageous Bid and Notification of Intention to Award

- 40. Evaluation of combined Technical and Financial Parts** 40.1 The Purchaser's evaluation of responsive Bids will take into account technical factors, in addition to cost factors in accordance with Section III

Evaluation and Qualification Criteria. The weight to be assigned for the Technical factors and cost is specified **in the BDS**. The Purchaser will rank the Bids based on the evaluated Bid score (B).

- 40.2 The Purchaser will determine the Most Advantageous Bid. The Most Advantageous Bid is the Bid of the Bidder that meets the Qualification Criteria and whose Bid has been determined to be substantially responsive to the Bidding document and is the Bid with the highest combined technical and financial score.
- 41. Purchaser’s Right to Accept Any Bid, and to Reject Any or All Bids**
- 41.1 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.
- 42. Standstill Period**
- 42.1 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 47. The Standstill Period commences 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.
- 43. Notification of Intention to Award**
- 43.1 The Purchaser shall send to each Bidder (that has not already been notified that it has been unsuccessful) 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 total combined score of the successful Bidder;

- (d) the names of all Bidders who submitted Bids, and their Bid prices as readout, and as evaluated and technical scores;
- (e) a statement of the reason(s) the Bid (of the unsuccessful Bidder to whom the notification is addressed) was unsuccessful;
- (f) the expiry date of the Standstill Period;
- (g) instructions on how to request a debriefing and/or submit a complaint during the standstill period.

K. Award of Contract

- | | |
|--|--|
| 44. Award Criteria | 44.1 Subject to ITB 41, the Purchaser shall award the Contract to the successful Bidder. This is the Bidder whose Bid has been determined to be the Most Advantageous Bid as specified in ITB 40. |
| 45. Purchaser’s Right to Vary Quantities at Time of Award | 45.1 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. |
| 46. Notification of Award | <p>46.1 Prior to the date of expiry of the Bid validity and upon expiry of the Standstill Period, specified in ITB 42.1 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”).</p> <p>46.2 Within ten (10) Business Days after the date of transmission of the Letter of Acceptance, the Purchaser shall publish the Contract Award</p> |

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.

46.3 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 in UNDB online.

46.4 Until a formal Contract is prepared and executed, the Letter of Acceptance shall constitute a binding Contract.

47. Debriefing by the Purchaser

47.1 On receipt of the Purchaser's Notification of Intention to Award referred to in ITB 43.1, 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.

47.2 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

- 47.3 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.
- 47.4 Debriefings of unsuccessful Bidders may be done in writing or verbally. The Bidders shall bear their own costs of attending such a debriefing meeting.

48. Signing of Contract

- 48.1 The Purchaser shall send to the successful Bidder the Letter of Acceptance including the Contract Agreement, and a request to submit the Beneficial Ownership Disclosure Form providing additional information on its beneficial ownership. The Beneficial Ownership Disclosure Form shall be submitted within eight (8) Business Days of receiving this request.
- 48.2 The successful Bidder shall sign, date and return to the Purchaser, the Contract Agreement within twenty-eight (28) days of its receipt.
- 48.3 Notwithstanding ITB 48.2 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 Contract 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.

49. Performance Security

- 49.1 Within twenty-eight (28) days of the receipt of the 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.
- 49.2 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 offering the Most Advantageous Bid.

50. Procurement Related Complaint

- 50.1 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, and/or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB Reference	A. General																
ITB 1.1	<p>The reference number of the Request for Bids (RFB) is : RFB: 048/HSP/UGPE</p> <p>The Purchaser is: Unidade de Gestão de Projectos Especiais (UGPE) - Ministério das Finanças</p> <p>The name of the RFB is: Purchase of Operating Room Equipment for Baptista de Sousa Hospital</p> <p>The number and identification of lots (contracts) comprising this RFB is: 7 (seven) contract:</p> <table border="1"> <thead> <tr> <th>Lot</th> <th>Lot name</th> </tr> </thead> <tbody> <tr> <td>I</td> <td>Surgical instruments: Stomatology</td> </tr> <tr> <td>II</td> <td>Surgical instruments: Ophthalmology and otorhinolaryngology</td> </tr> <tr> <td>III</td> <td>General Surgery instruments</td> </tr> <tr> <td>IV</td> <td>Surgical instruments: Gynecology and Obstetrics</td> </tr> <tr> <td>V</td> <td>Surgical instruments: Orthotraumatology</td> </tr> <tr> <td>VI</td> <td>Surgical Equipment</td> </tr> <tr> <td>VII</td> <td>Textiles and Sterilization Containers</td> </tr> </tbody> </table>	Lot	Lot name	I	Surgical instruments: Stomatology	II	Surgical instruments: Ophthalmology and otorhinolaryngology	III	General Surgery instruments	IV	Surgical instruments: Gynecology and Obstetrics	V	Surgical instruments: Orthotraumatology	VI	Surgical Equipment	VII	Textiles and Sterilization Containers
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V	Surgical instruments: Orthotraumatology																
VI	Surgical Equipment																
VII	Textiles and Sterilization Containers																
ITB 1.2(a)	Not applicable																
ITB 2.1	<p>The Borrower is:</p> <ul style="list-style-type: none"> • The Government of the Republic of Cabo Verde <p>The amount of the financing is:</p> <ul style="list-style-type: none"> • USD 29.00 million <p>The name of the Project is: Health Security Program in Western and Central Africa Project (HeSP).</p>																
ITB 4.1	Maximum number of members in the Joint Venture (JV) shall be: Three (3).																

ITB 4.5	A list of debarred firms and individuals is available on the Bank’s external website: http://www.worldbank.org/debarr .
	B. Contents of Bidding Document
ITB 7.1	<p>For Clarification of Bid purposes only, the Employer’s address is:</p> <p>Attention:</p> <p>Mr. Bruno Santos - Project Manager – Email: Bruno.santos@mf.gov.cv</p> <p>Mrs. Ailine Fernandes – Procurement Officer- Email : Ailine.fernandes@mf.gov.cv</p> <p>Mrs. Adilma Silva – Procurement Assistant- Email Adilma.silva@mf.gov.cv</p> <p>Mrs. Karine Tavares - Procurement Assistant- Email Karine.tavares@mf.gov.cv</p> <p>C/C: Mr. Nuno Gomes – Coordinator UGPE – E-mail: Nuno.gomes@mf.gov.cv.</p> <p>Address:</p> <p>Ministério das Finanças. Unidade de Gestão de Projectos Especiais. Av. Amilcar Cabral, Ex Edifício do BCV, 4º andar. PO Box 145, Plateau City: Cidade da Praia. Country: Republic of Cabo Verde Telephone: +238 261 7584/+238 261 5939</p> <p>Requests for clarification should be received by the Purchaser no later than: <u>Fourteen (14) days prior to the deadline for submission of Bids in accordance with ITB 23.</u></p> <p>Web page: Concursos - UGPE</p>
	C. Preparation of Bids
ITB 10.1	<p>The language of the Bid is: English.</p> <p>All correspondence exchange shall be in English language.</p> <p>Language for translation of supporting documents and printed literature is English / Portuguese</p>
ITB 11.2 (i) & 11.3 (d)	<p>The Bidder shall submit the following additional documents in its Bid: Not Applicable</p>

ITB 13.1	Alternative Bids (Technical and Financial Parts) shall not be 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	Prices quoted for each lot (contract) shall correspond at least to a hundred percent (100%) of the items specified for each lot (contract). Prices quoted for each item of a lot shall correspond at least to a hundred percent (100%) of the quantities specified for this item of a lot.
ITB 14.7	The Incoterms edition is: 2020 - DDP
ITB 14.8 (a)(iii), (b)(ii) and (c)(v)	Final Destination (Project Site): Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde All goods, works and services under the Project, Cabo Verde: Health Security Program in Western and Central Africa are exempt from VAT payment in the Client's country, in accordance with Law No. 53/VI/2005 and Decree-Law No. 88/2005 of December 26, 2005. Under the provisions of the Financing Agreement signed with the Government, goods acquired under the Project are also exempt from the payment of any customs duties or charges, in accordance with the Declaration of the National Directorate of State Revenue No. 39/2024, dated June 3, 2024. There is no tax exemption in the Client's country for local payments, such as income taxes or VAT on personal acquisitions, in accordance with Law No. 10/VIII/2011 of December 30, 2011.
ITB 14.8 (b)(i)	Place of Destination: Delivered Duty Paid (DDP) Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde
ITB 15.1	The prices shall be quoted by the bidder in: EUROS, USD, CVE The Bidder is not 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.
ITB 16.4	Period of time the Goods are expected to be functioning (for the purpose of spare parts): As specified in the technical specifications for each lots

ITB 17.2 (a)	<p>Manufacturer’s authorization shall be required and mandatory for the following Goods:</p> <ul style="list-style-type: none"> • Anesthesia Machine • Blood Gas Analyzer • Electrosurgical Scalpel • Vital Signs Monitors • Defibrillator • Dinamap • Autoclave • Surgical Table <p>Bidders that do not manufacture these Goods shall provide the corresponding Manufacturer’s Authorization, using the form included in Section IV – Bidding Forms.</p> <p>Bids that do not include the required Manufacturer’s Authorization for any of the above-listed items shall be considered non-responsive.</p>
ITB 17.2 (b)	After sales service is: <i>required</i>
ITB 18.1	The Bid shall be valid until: <u>October 23, 2026</u>
ITB 18.3 (a)	The Bid price shall be adjusted by the following factor(s): Not applicable
ITB 19.1	A Bid-Securing Declaration shall be required.
ITB 19.3 (d)	Other types of acceptable securities: None
ITB 20.3	<p>The written confirmation of authorization to sign on behalf of the Bidder shall consist of: a Power of Attorney.</p> <p><u>Power of Attorney: A duly authorized person authorization shall be indicated by written power of attorney accompanying the bid to demonstrate the authority of the signatory</u></p>
D. Submission of Bids	
ITB 21.2	<p>For Bids submitted in closed envelope the Bidders shall submit:</p> <ul style="list-style-type: none"> • One (1) original of the Bid. • One (1) copie.

	<p>The Bidders shall submit one (1) USB device containing an electronic copy of the bid submission.</p> <p>The outer envelope shall clearly mark:</p> <p>“DO NOT OPEN UNTIL JUNE 25, 2026 AT 15 :30 (LOCAL TIME)</p> <p>“NÃO ABRIR ANTES DE 25 DE JUNHO, 2026 ÀS 15H30 (HORA LOCAL)”</p>
<p>ITB 22.1</p>	<p>For Bid submission in closed identified envelope, the Purchaser’s address is:</p> <p>Attention: Nuno Gomes Ministério das Finanças; Unidade de Gestão de Projectos Especiais. Av. Amílcar Cabral, Ex Edifício do BCV, 4º andar. PO Box 145, Plateau - City: Cidade da Praia, Republic of Cabo Verde</p> <p>Bidders shall have the option of submitting their Bids electronically.</p> <p>Recommended: Bids sent by email must be with a password protection. Bidder must use different passwords for technical and financial proposals.</p> <p>The electronic Bidding submission procedures shall be:</p> <p>For submission of bids, the Bidders have the option to submit the bids through the e-mail addresses indicated below with a password protection.</p> <p>Mr. Nuno Gomes – Coordinator UGPE – E-mail: Nuno.gomes@mf.gov.cv.</p> <p>Mr. Bruno Santos – Project Manager – Email: Bruno.santos@mf.gov.cv</p> <p>Mrs. Ailine Fernandes – Procurement Officer– Email: Ailine.fernandes@mf.gov.cv</p> <p>Mrs. Adilma Silva – Procurement Assistant- Email: Adilma.silva@mf.gov.cv</p> <p>Mrs. Karine Tavares – Procurement Assistant – Email: Karine.tavares@mf.gov.cv.</p> <p>Bids protected with a password, the password must be received until 15h00 local time of June 25, 2026 to the emails address: Nuno.gomes@mf.gov.cv / Bruno.santos@mf.gov.cv/ Ailine.Fernandes@mf.gov.cv / Adilma.silva@mf.gov.cv; /Karine.tavares@mf.gov.cv</p> <ul style="list-style-type: none"> • The email shall mandatory and clearly marked “Reference Number: RFB No: 048/HSP/UGPE – Purchase of Operating Room Equipment for Baptista de Sousa Hospital: <ul style="list-style-type: none"> ○ Lot I: Surgical equipment: Stomatology;

	<ul style="list-style-type: none"> ○ Lot II: Surgical equipment: Ophthalmology and otorhinolaryngology; ○ Lot III: General Surgery; ○ Lot IV: Surgical equipment: Gynecology and Obstetrics; ○ Lot V: Surgical equipment: Orthotraumatology; ○ Lot VI: General Instruments; and ○ Lot VII: Textiles and Sterilization Containers <ul style="list-style-type: none"> • Technical and financial proposals must be sent in separate files, each one (i) clearly marked as Technical proposal, Financial proposal respectively and (ii) protected by a different password; • Bids sent by e-mail shall have an overall size until 9 MB or be sent through a link; • After receiving the results of the technical proposal, bidders will be asked (via email) to provide their financial proposal password. <u>Please note that a bidder must use different passwords for technical and financial proposals.</u> <p><u>BIDDERS MUST CLEARLY INDICATE IN THEIR BIDS THE LOT(S) FOR WHICH THEY ARE SUBMITTING A BID. SUBMISSION OF BIDS FOR ALL LOTS IS PERMITTED.</u></p> <p>The Purchaser will not assume any responsibility:</p> <ul style="list-style-type: none"> • For bids submitted through email address without password protection. • For not submission of password on within the deadline requested. <p>Bids submitted through e-mail will be treated as Originals, the Purchaser reserve the right to request any documents as part of the evaluation process and the documents may be checked/requested by the Purchaser before contract award.</p> <p>UGPE will promptly acknowledge receipt of the bids submitted through email, still Bidders is strongly recommended to call to UGPE for confirmation of delivery at number:</p> <p>Unidade de Gestão de Projetos Especiais Ministério das Finanças Tel: (+238) 261 7584 / 261 6198</p> <p>The deadline for Bid submission is: Date: June 25, 2026 Time: 15h00 Cabo Verde Time.</p>
	<p>E. Public Opening of Technical Parts of Bids</p>

ITB 25.1	<p>The Bid opening shall take place at: Ministério das Finanças. Unidade de Gestão de Projectos Especiais. Av. Amílcar Cabral, Ex Edifício do BCV, 4º andar. PO Box 145, Plateau City: Cidade da Praia. Country: Republic of Cabo Verde</p> <p>Date: June 25, 2026</p> <p>Time: 15h30 Cabo Verde Time.</p> <p>The electronic Bid opening procedures shall be: Yes, a link will be sent in due course, before the opening</p>																		
ITB 25.6	<p>The Letter of Bid - Technical Part and the sealed envelope marked “Second Envelope - Financial Part” shall be initialed by two (2) representatives of the Purchaser conducting Bid opening.</p>																		
G. Evaluation of Technical Parts of Bids																			
ITB 32.4	<p>Technical criteria and scores for each criteria are:</p> <table border="1"> <thead> <tr> <th colspan="2">Criteria</th> <th>Maximum Score</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Technical specification of equipment offered</td> <td>70</td> </tr> <tr> <td>2</td> <td>Implementation and Delivery Plan</td> <td>10</td> </tr> <tr> <td>3</td> <td>Aftersales Services availability</td> <td>10</td> </tr> <tr> <td>4</td> <td>User training program</td> <td>10</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL</td> <td style="text-align: center;">100</td> </tr> </tbody> </table> <p>The weight to be given for technical factors is: 70 %.</p>	Criteria		Maximum Score	1	Technical specification of equipment offered	70	2	Implementation and Delivery Plan	10	3	Aftersales Services availability	10	4	User training program	10	TOTAL		100
Criteria		Maximum Score																	
1	Technical specification of equipment offered	70																	
2	Implementation and Delivery Plan	10																	
3	Aftersales Services availability	10																	
4	User training program	10																	
TOTAL		100																	
H. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts of Bids																			
ITB 33.5	<p>The Letter of Bid – Financial Part and the Price Schedules shall be initialed by at least 2 representatives of the Purchaser conducting Bid opening.</p>																		
I. Evaluation of Financial Part of Bids																			
ITB 34.2(a)	<p>Evaluation will be done for Lots(contracts)</p>																		

	<p>Note:</p> <p>Bids will be evaluated lot by lot. 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 price 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.</p>
ITB 34.6	<p>The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria:</p> <p>(a) Deviation in Delivery schedule: <i>Yes</i></p> <p>(b) Deviation in payment schedule: <i>No</i></p> <p>(c) the cost of major replacement component, mandatory spare parts, and service: <i>No</i></p> <p>(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></p> <p>(e) Life cycle costs: the costs during the life of the goods or equipment <i>No</i></p> <p>(f) the performance and productivity of the equipment offered; <i>No</i></p>
ITB 36.1	<p>The currency that shall be used for Bid evaluation and comparison purposes to convert (at the selling exchange rate) all Bid prices expressed in various currencies into a single currency is the Cabo Verde Escudos (CVE).</p> <p>The source of the exchange rate shall be the Central Bank of the Republic of Cabo Verde: http://www.bcv.cv</p> <p>The date for the exchange rate shall be: Seven (07) days prior the submission deadline date i.e. June 18, 2026</p>
ITB 37.1	A margin of domestic preference shall not apply.
J. Evaluation of Combined Technical and Financial Parts and Most Advantageous Bid	
ITB 40.1	The weight to be given for cost is: 30 % .
J. Award of Contract	
ITB 45.1	<p>The maximum percentage by which quantities may be increased is: 15%</p> <p>The maximum percentage by which quantities may be decreased is: 15%</p>
ITB 50.1	The procedures for making a Procurement-related Complaint are detailed in the “ Procurement Regulations for IPF Borrowers (Annex III).” If a Bidder

wishes to make a Procurement-related Complaint, the Bidder should submit its complaint following these procedures, in writing (by the quickest means available, that is either by email or fax), to:

For the attention: *Mr. Nuno Gomes*

Title/position: *Coordinator UGPE*

Purchaser: *Unidade de Gestão de Projetos Especiais*

Email address:

Nuno.gomes@mf.gov.cv

Bruno.santos@mf.gov.cv

Ailine.fernandes@mf.gov.cv

Adilma.silva@mf.gov.cv

Karine.tavares@mf.gov.cv

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.

Section III - Evaluation and Qualification Criteria

This Section contains the criteria that the Purchaser shall use to evaluate Bids and qualify the Bidders. No other factors, methods or criteria shall be used other than specified in this bidding document.

TECHNICAL PART

1. Qualification

Qualification Criteria (ITB 32.1)

The Purchaser shall assess each Bid against the following Qualification Criteria. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

- (a) **Financial Capability:** The Bidder shall submit audited financial statements or, if not required by the law of the Bidder's country, other financial statements acceptable to the Purchaser, for the last **three (3) namely years 2023, 2024, and 2025**, prior to bid submission deadline, demonstrating the current soundness of the Bidder's financial position. For a joint venture, this requirement shall be met by each member;
- (b) **Specific Experience:** The Bidder shall demonstrate that it has successfully completed at least **three (3)** contracts within the **last three (3) years** prior to the bid submission deadline, each with a minimum value as indicated in the table below, that have been successfully and substantially completed and are similar in nature and complexity to the Goods and Related Services under the Contract. For a joint venture, this requirement may be met collectively by all members.

LOT N°	LOT NAME	Minimum past 3 years average turnover USD
I	Surgical instruments: Stomatology	USD 50 000,00
II	Surgical instruments: Ophthalmology and otorhinolaryngology	USD 75 000, 00
III	General Surgery instruments	USD 75 000, 00
IV	Surgical instruments: Gynecology and Obstetrics	USD 50 000, 00
V	Surgical instruments: Orthotraumatology	USD 75 000, 00
VI	Surgical Equipment	USD 250 000, 00
VII	Textiles and Sterilization Containers	USD 75 000, 00

The successful and substantial completion of contracts shall be demonstrated by submitting one or more of the following documents for each contract:

- A letter of contract completion or performance certificate issued by the client
- Copy of the signed contract
- Proof of delivery or acceptance of goods/services

- (c) **Documentary Evidence:** The Bidder shall furnish documentary evidence to demonstrate that the Goods it offers meet the following usage requirement shall include catalogues, technical specifications, certificates (FDA, CE or UL), and compliance with International Standards as specified in Section VII – Schedule of Requirements, 3. Technical Specifications.

(d) **Manufacturing experience and Technical Capacity:** For the items under the Contract that the bidder is a manufacturer, the Bidder shall furnish documentary evidence to demonstrate that:

- (i) it has manufactured goods of similar nature and complexity for at least east **three years, since Jan. 1, 2023**, prior to the bid submission deadline; and
- (ii) its annual production capacity of goods of similar nature and complexity for each of the last three years prior to the bid submission deadline, is at least 70% of the required quantity of each item.

(e) **Manufacturer’s authorization:** A Bidder who does not manufacture an item/s where a manufacturer authorization is required in accordance with BDS ITB 17.2 (a), the Bidder shall provide evidence of being duly authorized by a manufacturer (Manufacturer’s Authorization Form, Section IV, Bidding Forms), meeting the criteria in (d) (i) and (ii) above, to supply the Goods; YES

(f) A bidder who does who does not manufacture an item/s where a manufacturer authorization is not required in accordance with BDS ITB 17.2 (a), the bidder shall submit documentation on, its status as a supplier, to the satisfaction of the Purchaser (*e.g. authorized dealer/ distributor of the items*).

At the time of Contract Award, the Bidder (including each subcontractor proposed by the Bidder) shall not be subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.

2. Technical Evaluation (ITB 32.4)

The approach to selection of medical equipment will be dependent on device-specific technical specifications, the ability to meet delivery timelines, and the quality of proposed service requirements (e.g., warranty, training capabilities, and availability of consumables and spare parts and after sales services). The technical specifications outline key features, performance criteria, and safety requirements that must be met to be considered for the contract award. (Refer to Part 2 Supply Requirements, Section VII Schedule of Requirements, Item 3 Technical Specifications) Each technical specification document asks the bidder to provide information related to the following categories:

No.	Criteria	Description	Maximum Score
1	Technical specification of equipment offered	Assessment of compliance of the proposed equipment with the technical specifications set out in Section VII – Schedule of Requirements, including performance, safety, and functional requirements.	70
2	Implementation and Delivery Plan	Assessment of the supplier’s proposed delivery schedule, installation, commissioning, and	10

No.	Criteria	Description	Maximum Score
		implementation approach, including the ability to meet the required timelines.	
3	Aftersales Services availability	Assessment of the availability and adequacy of after-sales services, including warranty, maintenance, availability of spare parts and consumables, and technical support.	10
4	User training program	Assessment of the proposed training program for end users and technical staff, including scope, duration, and training materials.	10
	TOTAL		100

Technical Part Scoring Methodology

Score (of the total score for the factor/subfactor as applicable)	Description	Remarks
0	Required feature is absent; no relevant information to demonstrate how the requirement is met	
25%	Required feature present with deficiencies such as insufficient or information that lacks clarity	
50%	Sufficient information to demonstrate how the requirement will be met	
75%	Sufficient information to demonstrate that the requirement will be marginally exceeded	
100%	Sufficient information that significantly exceed the requirement/bid contributes to significant value addition	

The score for each sub- factor (i) within a factor (j) will be combined with the scores of sub-factors in *the* same factor as a weighted sum to form the Factor Technical Score using the following formula:

$$S_j \equiv \sum_{i=1}^k t_{ji} * w_{ji}$$

where:

t_{ji} = the technical score for sub- factor “i” in factor “j”,

w_{ji} = the weight of sub- factor “i” in factor “j”,

k = the number of scored sub-factors in factor “j”, and

$$\sum_{i=1}^k w_{ji} = 1$$

The Factor Technical Scores will be combined in a weighted sum to form the total Technical Bid Score using the following formula:

$$T \equiv \sum_{j=1}^n S_j * W_j$$

where:

S_j = the Factor Technical Score of factor “j”,

W_j = the weight of factor “j” as specified **in the BDS**,

n = the number of Factors, and

$$\sum_{j=1}^n W_j = 1$$

FINANCIAL PART

1. Margin of Preference (ITB 37) - not applicable

If the Bidding Data Sheet 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.

Substantially responsive 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 more than thirty (30) percent 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 document is appropriate provided, however, that the completion of an incorrect version of the Price Schedule by the Bidder shall not result in rejection of its Bid, but merely in the Purchaser's reclassification of the Bid into its appropriate Bid group.

The Purchaser will first review the Bids to confirm the appropriateness of, and to modify as necessary, the Bid group classification to which Bidders assigned their Bids in preparing their Bid Forms and Price Schedules.

Following the combined evaluation procedure described below, the Bids in each group will then be compared to determine the Most Advantageous Bid in that group. The Most Advantageous Bid from each group shall then be compared with each other and if as a result of this comparison a Bid from Group A or Group B is the Most Advantageous, it shall be selected for the award.

If as a result of the preceding comparison, a Bid from Group C is the Most Advantageous Bid, all Bids from Group C shall be further compared with the Most Advantageous 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 Most Advantageous, it shall be selected for award. If not, the Most Advantageous Bid from Group C shall be selected.

2. Evaluation Criteria (ITB 34.6)

The Purchaser shall use the criteria and methodologies listed in this Section to evaluate the Financial Part.

The Purchaser's evaluation of the Financial Part may take into account, in addition to the Bid Price, one or more of the following factors as **specified in BDS ITB 34.6**, using the following criteria and methodologies.

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

*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 **Not applicable [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.*

- (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**
- (e) Life Cycle Cost - **Not applicable**
- (f) Performance and productivity of the equipment. **Not applicable**
[insert the methodology and criteria if applicable].
- (g) Specific additional criteria - **Not applicable**

Combined Evaluation

The Purchaser will evaluate and compare the Bids that have been determined to be substantially responsive.

The Purchaser's evaluation of responsive Bids will take into account technical factors, in addition to cost factors.

An Evaluated Bid Score (B) will be calculated for each responsive Bid using the following formula (for comparison in percentages), which permits a comprehensive assessment of the Bid price and the technical merits of each Bid:

$$B \equiv \frac{C_{low}}{C} * X * 100 + \frac{T}{T_{high}} * (1 - X) * 100$$

where

C = Evaluated Bid Price

C_{low} = the lowest of all Evaluated Bid Prices among responsive Bids

T = the total Technical Score awarded to the Bid

T_{high} = the Technical Score achieved by the Bid that was scored best among all responsive Bids

X = weight for the Cost as specified in the BDS

The Bid with the best evaluated Bid Score (B) among responsive Bids shall be the Most Advantageous Bid provided the Bidder is qualified to perform the Contract.

Multiple Contracts (ITB 34.4)

If in accordance with **ITB 1.1**, Bids are invited for more than one lot, the contract will be awarded to the Bidder or Bidders with the Most Advantageous Bid for the individual lots.

However, if a Bidder, with Bids that are substantially responsive and with highest evaluated score for individual lots, is not qualified for the combination of the lots, then the award will be made based on the highest total score for combination of lots for which Bidders are qualified.

Discounts that are conditional on the award of more than one lot will not be considered for bid evaluation purpose.

Alternative Bids (ITB 13.1) - Not applicable

Section IV - Bidding Forms

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Letter of Bid – Technical Part

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

Place this Letter of Bid in the first envelope “TECHNICAL PART”.

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

Note: All italicized text in black font is to help Bidders in preparing this form and Bidders shall delete it from the final document.

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

RFB No.: *[insert number of Bidding process]*

Request for Bid No.: *[insert identification]*

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

To: *[insert complete name of Purchaser]*

We, the undersigned Bidder, hereby submit our Bid, in two parts, namely:

- (a) the Technical Part, and
- (b) the Financial Part.

In submitting our Bid we make the following declarations:

- (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:** We meet the eligibility requirements and have no conflict of interest in accordance with ITB 4;
- (c) **Bid/Proposal-Securing Declaration:** We have not been suspended nor declared ineligible by the Purchaser based on execution of a Bid Securing Declaration or Proposal Securing Declaration in the Purchaser’s country in accordance with ITB 4.7;
- (d) **Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment (SH):** *[select the appropriate option from (i) to (iii) below and delete the others. In case of JV members and/or subcontractors, indicate the status of disqualification by the Bank of each JV member and/or subcontractor].*

We, including any of our subcontractors:

- (i) *[have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.]*
- (ii) *[are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.]*

- (iii) [had been subject to disqualification by the Bank for non-compliance with SEA/SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.]
- (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 Validity:** Our Bid shall be valid until *[insert day, month and year in accordance with ITB 18.1]*, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (g) **Performance Security:** If our Bid is accepted, we commit to obtain a performance security in accordance with the bidding document;
- (h) **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;
- (i) **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 World Bank Group or a debarment imposed by the World Bank Group in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the World 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;
- (j) **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]*;
- (k) **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;
- (l) **Not Bound to Accept:** We understand that you are not bound to accept the lowest evaluated cost Bid, the Most Advantageous Bid or any other Bid that you may receive; and
- (m) **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 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.

** : 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.

Technical Part

[Note to Purchaser: Modify as appropriate]

The technical bid shall include all relevant information required to evaluate the technical Part in accordance with the requirements.

To establish the conformity of the Goods and Related Services to the RFB document, the Bidder shall furnish the documentary evidence that the Goods conform to the technical specifications and standards, including any essential technical and performance characteristics specified in Section VII, Schedule of Requirements. Any required functional guarantees shall also be provided. The attached forms/format may support the Bidder to organize information required to present its technical bid.

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.

In the interest of timely bid evaluation and contract award, Bidders are encouraged not to overload the supporting materials with documents that do not directly address the Purchaser's requirements.

The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in the BDS following commencement of the use of the goods by the Purchaser.

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.

If the contract has been assessed to present potential or actual cyber security risks, the technical bid must include proposed cyber security risks management plan.

If there are assessed supply chain risks, the technical bid must include proposed supply chain risk management plan.

The Manufacture's Authorizations shall be included in accordance with ITB BDS 17.2 (a) and the attached Manufacturer's Authorization form.

Technical Bid Checklist

Technical. Requirement No. _	Technical Requirement: <i>[insert: description of requirement]</i>
Bidder's technical bid/ compliance:	
Bidder's cross references to supporting information in the Technical Bid:	

Functional Guarantees

(to be used as applicable)

The Bidder shall copy in the left column of the table below; the identification of each functional guarantee required in the Specification and in the right column, provides the corresponding value for each functional guarantee of the proposed Goods.

Required Functional Guarantee	Value of Functional Guarantee of the Goods
1.	
2.	
3.	
...	

Manufacturer's Authorization

*[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]*

RFB No.: *[insert number of RFB process]*

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.

We confirm that we do not engage or employ forced labor or persons subject to trafficking or child labor, in accordance with Clause 14 of the General Conditions of Contract.

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]*

Bidder Information Form

[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.]

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

RFB 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 <i>[insert Bidder's legal name]</i>
2. In case of JV, legal name of each member : <i>[insert legal name of each member in JV]</i>
3. Bidder's actual or intended country of registration: <i>[insert actual or intended country of registration]</i>
4. Bidder's year of registration: <i>[insert Bidder's year of registration]</i>
5. Bidder's Address in country of registration: <i>[insert Bidder's legal address in country of registration]</i>
6. Bidder's Authorized Representative Information Name: <i>[insert Authorized Representative's name]</i> Address: <i>[insert Authorized Representative's Address]</i> Telephone/Fax numbers: <i>[insert Authorized Representative's telephone/fax numbers]</i> Email Address: <i>[insert Authorized Representative's email address]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> 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. <input type="checkbox"/> In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1. <input type="checkbox"/> In case of state-owned enterprise or institution, in accordance with ITB 4.6 documents establishing: <ul style="list-style-type: none"> • Legal and financial autonomy • Operation under commercial law • Establishing that the Bidder is not under the supervision of the Purchaser

8. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. The successful Bidder shall provide additional information on beneficial ownership, using the Beneficial Ownership Disclosure Form.

Bidder's JV Members Information Form

[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]*

RFB No.: *[insert number of RFB process]*

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

Page _____ of _____ pages

1. Bidder's Name: <i>[insert Bidder's legal name]</i>
2. Bidder's JV Member's name: <i>[insert JV's Member legal name]</i>
3. Bidder's JV Member's country of registration: <i>[insert JV's Member country of registration]</i>
4. Bidder's JV Member's year of registration: <i>[insert JV's Member year of registration]</i>
5. Bidder's JV Member's legal address in country of registration: <i>[insert JV's Member legal address in country of registration]</i>
6. Bidder's JV Member's authorized representative information Name: <i>[insert name of JV's Member authorized representative]</i> Address: <i>[insert address of JV's Member authorized representative]</i> Telephone/Fax numbers: <i>[insert telephone/fax numbers of JV's Member authorized representative]</i> Email Address: <i>[insert email address of JV's Member authorized representative]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <input type="checkbox"/> 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. <input type="checkbox"/> 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. The successful Bidder shall provide additional information on beneficial ownership for each JV member using the Beneficial Ownership Disclosure Form.

Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment Performance Declaration

[The following table shall be filled in by the Bidder, each member of a Joint Venture and each subcontractor proposed by the Bidder]

Bidder's Name: *[insert full name]*

Date: *[insert day, month, year]*

Joint Venture Member's or Subcontractor's Name: *[insert full name]*

RFB No. and title: *[insert RFB number and title]*

Page *[insert page number]* of *[insert total number]* pages

SEA and/or SH Declaration in accordance with Section III, Qualification Criteria, and Requirements
<p>We:</p> <p><input type="checkbox"/> (a) have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations</p> <p><input type="checkbox"/> (b) are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations</p> <p><input type="checkbox"/> (c) had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.</p>
<p><i>[If (c) above is applicable, attach evidence of an arbitral award reversing the findings on the issues underlying the disqualification.]</i></p>

Form of Bid Security - NOT APPLICABLE

(Bank Guarantee)

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

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[Purchaser to insert its name and address]*

RFB No.: *[Purchaser to insert reference number for the Request for Bids]*

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

Date: *[Insert date of issue]*

BID 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 the Bidder, which in the case of a joint venture shall be the name of the joint venture (whether legally constituted or prospective) or the names of all members thereof]* (hereinafter called "the Applicant") has submitted or will submit to the Beneficiary its Bid (hereinafter called "the Bid") for the execution of _____ under Request for Bids No. _____ ("the RFB").

Furthermore, we understand that, according to the Beneficiary's conditions, Bids must be supported by a Bid guarantee.

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

- (a) has withdrawn its Bid prior to the Bid validity expiry date set forth in the Applicant's Letter of Bid, or any extended date provided by the Applicant; or
- (b) having been notified of the acceptance of its Bid by the Beneficiary prior to the expiry date of the Bid validity or any extension thereof provided by the Applicant has failed to:
 - (i) sign the contract agreement, or
 - (ii) 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 expiry date of the Bid validity.

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) - NOT APPLICABLE

[The Surety shall fill in this Bid Bond Form in accordance with the instructions indicated.]

BOND NO. _____

BY THIS BOND [*name of Bidder*] as Principal (hereinafter called “the Principal”), and [*name, legal title, and address of surety*], **authorized to transact business in** [*name of country of Purchaser*], as Surety (hereinafter called “the Surety”), are held and firmly bound unto [*name of Purchaser*] as Obligee (hereinafter called “the Purchaser”) in the sum of [*amount of Bond*]¹ [*amount in words*], for the payment of which sum, well and truly to be made, we, the said Principal and Surety, bind ourselves, our successors and assigns, jointly and severally, firmly by these presents.

WHEREAS the Principal has submitted or will submit a written Bid to the Purchaser dated the ___ day of _____, 20___, for the supply of [*name of Contract*] (hereinafter called the “Bid”).

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that if the Principal:

- (a) withdraws its Bid prior to the Bid validity expiry date set forth in the Principal’s Letter of Bid, or any extended date provided by the Principal; or
- (b) having been notified of the acceptance of its Bid by the Purchaser prior to the expiry date of the Bid validity or any extension thereto provided by the Applicant has failed to: (i) execute the Contract agreement; or (ii) furnish the Performance Security, in accordance with the Instructions to Bidders (“ITB”) of the Purchaser’s bidding document.

then the Surety undertakes to immediately pay to the Purchaser up to the above amount upon receipt of the Purchaser’s first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser shall state that the demand arises from the occurrence of any of the above events, specifying which event(s) has occurred.

The Surety hereby agrees that its obligation will remain in full force and effect up to and including the date 28 days after the date of expiry of the Bid validity set forth in the Principal’s Letter of Bid or any extension thereto provided by the Principal.

¹ 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.

IN TESTIMONY WHEREOF, the Principal and the Surety have caused these presents to be executed in their respective names this ____ day of _____ 20__.

Principal: _____ Surety: _____

Apply Corporate Seal (where appropriate)

(Signature)
(Printed name and title)

(Signature)
(Printed name and title)

Form of Bid-Securing Declaration

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

Date: *[date (as day, month and year)]*

RFB No.: *[number of RFB process]*

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 or submitting proposals in any contract with the Purchaser for the period of time specified in Section II – Bid Data Sheet if we are in breach of our obligation(s) under the Bid conditions, because we:

- (a) have withdrawn our Bid prior to the expiry date of the Bid validity specified in the Letter of Bid or any extended date provided by us; or
- (b) having been notified of the acceptance of our Bid by the Purchaser prior to the expiry date of the Bid validity in the Letter of Bid or any extended date provided by us, (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.

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 expiry date of the Bid validity.

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.]

Letter of Bid - Financial Part

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

Place this Letter of Bid - Financial Part in the second envelope marked “FINANCIAL PART”.

The Bidder must prepare the Letter of Bid - Financial Part 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]*

RFB No.: *[insert number of bidding process]*

Request for Bid No.: *[insert identification]*

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

To: *[insert complete name of Purchaser]*

We, the undersigned Bidder, hereby submit the second part of our Bid, the Financial Part

In submitting our Financial Part we make the following additional declarations:

(a) **Bid Validity:** Our Bid shall be valid until *[insert day, month and year in accordance with ITB 18.1]*, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

(b) **Total Price:** The total price of our Bid, excluding any discounts offered in item (c) below is:

In case of only one lot, the total price of the Bid is *[insert the total price of the bid in words and figures, indicating the various amounts and the respective currencies]*;

In case of multiple lots, the total price of each lot is *[insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]*;

In case of multiple lots, total price of all lots (sum of all lots) *[insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies]*;

(c) **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 after application of discounts is shown below: *[Specify in detail the method that shall be used to apply the discounts]*;

(d) **Commissions, gratuities and 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.”)

(e) **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.

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.

** : 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.

Price Schedule Forms

*[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the **Price Schedules** shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements.]*

Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported

(Group C Bids, goods to be imported)							Date: _____	
Currencies in accordance with ITB 15							RFB 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 <i>[insert place of destination]</i> in accordance with ITB 14.8(b)(i)	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 specified in BDS	Total Price per Line item (Col. 7+8)
<i>[insert number of the item]</i>	<i>[insert name of good]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price CIP per unit]</i>	<i>[insert total CIP price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[insert total price of the line item]</i>
							Total Price	

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

Price Schedule: Goods Manufactured Outside the Purchaser’s Country, already imported*

(Group C Bids, Goods already imported) Currencies in accordance with ITB 15										Date: _____ RFB 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 14.8(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITB 14.8(c)(ii) , [to be supported by documents]	Unit Price net of custom duties and import taxes, in accordance with ITB 14.8 (c) (iii) (Col. 6 minus Col.7)	Price per line item net of Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i) (Col. 5x8)	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 14.8 (c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITB 14.8(c)(iv)	Total Price per line item (Col. 9+10)
<i>[insert number of the item]</i>	<i>[insert name of Goods]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per unit]</i>	<i>[insert custom duties and taxes paid per unit]</i>	<i>[insert unit price net of custom duties and import taxes]</i>	<i>[insert price per line item net of custom duties and import taxes]</i>	<i>[insert price per line item for inland transportation and other services required in the Purchaser’s Country]</i>	<i>[insert sales and other taxes payable per item if Contract is awarded]</i>	<i>[insert total price per line item]</i>
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.]*

Price Schedule: Goods Manufactured in the Purchaser's Country

Purchaser's Country _____		(Group A and B Bids) Currencies in accordance with ITB 15					Date: _____ RFB 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. 4x5)	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 14.8(a)(ii))	Total Price per line item (Col. 6+7)	
<i>[insert number of the item]</i>	<i>[insert name of Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert EXW unit price]</i>	<i>[insert total EXW price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[Insert cost of local labor, raw material and components from within the Purchase's country as a % of the EXW price per line item]</i>	<i>[insert sales and other taxes payable per line item if Contract is awarded]</i>	<i>[insert total price per item]</i>	
								Total Price		

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

Price and Completion Schedule - Related Services

Currencies in accordance with ITB 15						Date: _____
						RFB No: _____
						Alternative No: _____
						Page N° _____ of _____
1	2	3	4	5	6	7
Service N°	Description of Services (excludes inland transportation and other services required in the Purchaser's Country to convey the goods to their final destination)	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)
<i>[insert number of the Service]</i>	<i>[insert name of Services]</i>	<i>[insert country of origin of the Services]</i>	<i>[insert delivery date at place of final destination per Service]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per item]</i>	<i>[insert total price per item]</i>
Total Bid Price						

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

Section V - Eligible Countries

Eligibility for the Provision of Goods, Works and Non Consulting Services in Bank-Financed Procurement

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 Anti-Corruption Guidelines 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/proposers), 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 Corruption.

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 party;
- ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party 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
 - (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 Anti-Corruption Guidelines, 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;¹ (ii) to be a nominated² 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/request for proposals documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants/proposers), consultants, contractors, and suppliers, and their sub-contractors, sub-consultants, service providers, suppliers, agents, personnel, permit the Bank to inspect³ 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.

¹ 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.

² 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.

³ 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.

PART 2 – Supply Requirements

Section VII - Schedule of Requirements

Contents

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1. List of Goods and Delivery Schedule

Line Item N°	Description of Goods	Quantity	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery (as per Incoterms) Date		
					Earliest Delivery Date	Latest Delivery Date	Bidder's offered Delivery date [to be provided by the Bidder]
LOT I Surgical instruments: Stomatology							
	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	
LOT II Surgical instruments: Ophthalmology and otorhinolaryngology							
	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	

LOT III General Surgery instruments							
	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	
LOT IV Surgical einstruments: Gynecology and Obstetrics							
	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	
LOT V Surgical instruments: Orthotraumatology							
	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	
LOT VI Surgical Equipment							

	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	
LOT VII Textiles and Sterilizations containers							
	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	<i>Please See Section VII - Schedule of Requirements – 3 Technical Specifications</i>	DDP - Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde	60 days following the date of effectiveness of the Contract	90 days following the date of effectiveness of the Contract	

2. List of Related Services and Completion Schedule

Line Item N°	Description of Service	Applicable Lot(s)	Quantity ¹	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
#1	Installation	Lote VI	1	Service	Final Destination	Within 7 days after delivery
#2	Testing & Commissioning	Lote VI	1	Service	Final Destination	Within 7 days after installation
#3	Training of Users and Technical Staff	Lote VI	As required	Service / Sessions	Final Destination	Within 7 days after commissioning
#4	Operation Support (assistência técnica e apoio ao utilizador)	Lote I, II, III, IV, V, VI, VII	As required	Service	Final Destination (on-site and/or remote as applicable)	
#5	Warranty	Lote I, II, III, IV, V, VI, VII		Period		24 months

3. Technical Specifications

LOT I Surgical instruments: Stomatology

Oral and Maxillofacial Surgery Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has good resistance to attack by chemical substances;</p> <p>Q16 - AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics and should have good mechanical strength combined with good corrosion resistance.</p> <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Basic Instrument</p> <p>01 Mayo-Hegar needle holder 14–16 cm 01 Castroviejo needle holder (thin, for delicate suture) 01 Metzembraum curved scissors 14 cm 01 Straight Iris scissors (sutures) 01 Straight Mayo scissors (thicker tissues) 02 Adson forceps with tooth 02 Adson forceps without tooth 02 Anatomical Forceps 14 cm 02 Surgical forceps with tooth 14 cm</p> <p>Hemostasis</p> <p>04 Forceps Halstead Mosquito (2 straight + 2 curved) 04 Kelly forceps (2 straight + 2 curved) 02 Crile forceps (1 straight + 1 curve) 01 Mixer forceps curved, for deep dissections) 04 Backhaus Towel Clamps (field)</p> <p>Access and Dissector Instrumental</p> <p>01 Molt No. 9 Periosteal Dissector 01 FREER Elevator (Dissector) 01 Straight and curved periotome 01 Coupland Straight Elevator 01 Apical Elevator (Apex 1, 2 and 3) 01 Leveaux Luxating Elevator</p>	

01 Seldin Elevator (adult and small)
 Retractors
 01 Minnesota Retractor
 01 Langenbeck Retractor (small and medium)
 01 Farabeuf Retractor (pair)
 01 Obwegeser Retractor (for fractures)
 01 Weider Retractor ("tongue")
 Osteotomy and Bone Control
 (Bone Surgery – Essential)
 01 Chisel Set (3, 6, 9 mm)
 01 Orthodontic Hammer (mallet)
 01 Bone scraper (scraper)
 01 Lucas Curette n° 84 and 85
 01 Heidbrink Curette (fractured roots)
 Surgical drills:
 Lindemann long burs
 Fissure drills (701–703L)
 Spherical drills (sizes 2, 4, 6)
 Osteosynthesis Instruments (if applicable)
 For mandibular, zygomatic and maxillary fractures:
 01 Set of torque wrench for miniplates
 01 1.5mm/2.0mm Hexagonal keys
 01 Plate holder
 01 Screws holder
 01 Plate stability forceps (Obwegeser)
 01 Orthopedic modeling pliers
 01 Wire cutting pliers
 Instruments for Intermaxillary Fixation
 01 Mathieu pliers (elastic band placement)
 01 Weingart pliers
 01 Distal cutting pliers
 for aspiration and irrigation
 01 Frazier Suction n° 6 or 8
 01 Yankauer Suction (extraoral access)
 02 Irrigation syringes 20 ml
 01 Small stainless-steel container
 Complementary Instrument
 01 Allis Forceps 15 cm
 01 Kocher Forceps 14 cm (1 straight)
 01 Jones field forceps (optional)

PHYSICAL AND CHEMICAL CHARACTERISTICS

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.

REQUIRED DOCUMENTATION

- User and service manuals are provided in Portuguese and English.
- Technical data sheet for the manufacturing of the instruments.
- Inspection certificate.

<ul style="list-style-type: none"> • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Small Surgery Kit for Tooth Extraction	
Submitted by:	Ministry of Health
Quantity	Ten (10)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics, and should have good mechanical strength combined with good corrosion resistance. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other</p>	

abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.

CONTENTS OF EACH KIT

Basic Instrument

- 01 Anatomical Forceps 14 cm
 - 01 Surgical Forceps with tooth 14 cm
 - 01 Mayo-Hegar Needle Holder 14–16 cm
 - 01 Mayo Straight Scissors 14–16 cm
 - 01 Metzemaum Curved Scissors 14 cm
 - 01 Backhaus Towel Clamps 10–13 cm (field) – 4 units
 - 01 Halstead Mosquito Straight Forceps – 2 units
 - 01 Halstead Mosquito Curved Forceps – 2 units
 - 01 Straight Kelly Forceps 14 cm – 2 units
 - 01 Curved Kelly Forceps 14 cm – 2 units
 - 01 Straight Crile Forceps – 1 unit
 - 01 Curved Crile Forceps – 1 unit
 - 01 Scalpel Handle No. 3
 - 01 Farabeuf Retractor (pair)
 - 01 Small Curette (optional for small lesions)
 - 01 Small Stainless-steel Bowl
- Kit for Tooth Extraction (Exodontia)

Basic Instrument

- 01 Oral Mirror
- 01 Periodontal Probe
- 01 Clinical Forceps (cotton)
- 01 Carpule Syringe

Access Instruments

- 01 Periotome
 - 01 Molt Dissector n° 9
 - 01 Straight Elevator (coupland or apexo 1)
 - 01 Apical Elevator (appexo 2 and 3)
 - 01 Bone Crest Elevator (optional)
- Forceps (Extractors) — Basic Selection
- Forceps 150 (upper arch)
 - Forceps 151 (lower arch)
 - Forceps for upper molars (17 and 18)
 - Forceps for lower molars (23 or 16)
 - Forceps for roots (65 or 69)

Complementary

- Alveolar curette (Lucas 84/85)
- 01 Small Metzemaum scissors
- 01 Castroviejo Needle holder or Small Mayo-Hegar
- 01 Adson forceps with tooth
- 01 Adson forceps without tooth
- 01 Hemostatic Mosquito forceps (straight and curved) – 2 of each
- 01 Frazier Surgical Suction No. 6 or 8
- 01 Minnesota Retractor
- 01 Small Langenbeck Retractor (optional)

Additional

Items

- 01 Scalpel No. 3
- 02 Handle No. 15 Blades

PHYSICAL AND CHEMICAL CHARACTERISTICS

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

LOT II Surgical instruments: Ophthalmology and otorhinolaryngology

Surgical Kit for Tonsillectomy	
Submitted by:	Ministry of Health
Quantity	Three (3)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>- The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances;</p>	

- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.

Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.

CONTENTS OF EACH KIT

Allis forceps, 15 cm, 2 piece set.
 Backhaus Towel Clamps, 11 cm, 10 piece set.
 Backhaus Towel Clamps for surgical field, 9 cm, 6 piece set.
 Cheron Forceps 25cm 1 pc.
 Collin Forceps with Ring-Shaped Tip 16cm 1 pc.
 Straight Kelly Forceps 16cm 2 piece set.
 Curved Kelly Forceps 16cm 4 piece set.
 Curved Shnidt Forceps 19cm 2 piece set.
 Strong Curved Shnidt Forceps 19cm 2 piece set.
 Dissecting forceps (anatomical) with serrated edge, 18 cm, 1 pc.
 Dissecting forceps with rat teeth, 18 cm, 1 pc.
 Mayo-Hegar needle holder, 18 cm, with serrated edge, 1 pc.
 Standard straight blunt-tipped scissors, 15 cm, 1 pc.
 Straight Metzenbaum-Nelson RR scissors 18cm 1 pc.
 Curved Metzenbaum-Nelson RR scissors 18cm 1 pc.
 Bruenings tongue depressor 18cm 1 pc.
 Scalpel handle no. 3 (blades 10, 11, 12, 15) 12cm 1 pc.
 Scalpel handle no. 7 (blades 10, 11, 12, 15) 17 cm 1 pc.
 Freer dissector for nasal septum 18 cm 1 pc.
 Hurd dissector for tonsils and palate 22 cm 1 pc.
 Beckmann knife no. 1 for adenoid vegetation 22cm 1 pc.
 Bechmann knife no. 2 for adenoid vegetation 22cm 1 pc.
 Beckmann knife no. 3 for adenoid vegetation 22cm

PHYSICAL AND CHEMICAL CHARACTERISTICS

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.

REQUIRED DOCUMENTATION

•User and service manual provided in Portuguese and English.

<ul style="list-style-type: none"> • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Otorhinolaryngology Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; 	

- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.

Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. Screw, plates, and other osteosite material should be designed in surgical steel or titanium.

CONTENTS OF EACH KIT

Farabeuf retractor 10 cm x 6 mm 1 pc.
 Senn-Mueller double retractor 16 cm 1 pc.
 Weitlaner 3x4 blunt claw retractor 14 cm 1 pc.
 Weitlaner 3x4 blunt claw retractor 16 cm 1 pc.
 Backhaus Towel Clamps 13cm 10 piece set.
 Cheron Forceps 25cm 1 pc.
 Foerster Straight Serrated Forceps 18cm 1 pc.
 Halstead-Mosquito Straight Forceps 12cm 4 piece set.
 Halstead-Mosquito Curved Forceps 12cm 4 piece set.
 Delicate Hartmann ear forceps 12cm 1 pc.
 Delicate Hartmann ear forceps 14cm 1 pc.
 Hartmann nasal forceps 16cm 1 pc.
 Curved Kelly forceps 16cm 4 piece set.
 Pean-Murphy hemostatic forceps 14cm 1 pc.
 Shnidt curved forceps, 19 cm, 2 piece set.
 Shnidt curved forceps, 21 cm, 1 pc.
 Micromosquito straight forceps, 12 cm, 2 piece set.
 Micromosquito curved forceps, 12 cm, 4 piece set.
 Delicate Kelly straight forceps, 14 cm, 4 piece set.
 Delicate Kelly curved forceps, 14 cm, 4 piece set.
 Delicate curved Kelly forceps 16cm 4 piece set.
 Dissection forceps (anatomical) with serrated edge 14cm 1 pc.
 Dissection forceps with rat teeth 14cm 1 pc.
 Mayo-Hegar needle holder with eyelet 14cm 1 pc.
 Mayo-Bunt clips 1 pc.
 Mayo-Hegar needle holder with needle holder 18cm 1 pc.
 Standard straight blunt-tipped scissors 15cm 1 pc.
 Straight Joseph scissors 14cm 1 pc.
 Metzenbaum-Nelson RR curved scissors 14cm 1 pc.
 Metzenbaum-Nelson RR curved scissors 18cm 1 pc.
 Delikat straight fine-fine Iris scissors 10.5cm 1 pc.
 Delikat curved fine-fine Iris scissors 10.5cm 1 pc.

<p>Straight Luer alveolotome 16cm 1 pc. Curved Luer alveolotome 16cm 1 pc. Bruenings tongue depressor 18 cm 1 pc. Scalpel handle no. 3 (blades 10, 11, 12, 15) 12 cm 1 pc. Scalpel handle no. 4 (blades 20, 21, 22, 23, 24) 13 cm 1 pc. Freer dissector for nasal septum 18cm 1 pc. Hurd dissector for tonsils and palate 22cm 1 pc. Stainless steel Tentacacula 15cm 4 piece set. Beckmann knife no. 1 for adenoid vegetation 22cm 1 pc. Beckmann knife no. 2 for adenoid vegetation 22cm 1 pc. Beckmann knife no. 3 for adenoid vegetation 22cm 1 pc. Hartmann-Halle nasal speculum no. 1 1 pc. Hartmann-Halle nasal speculum no. 2 1 pc. Hartmann-Halle nasal speculum no. 3 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance

	<ul style="list-style-type: none"> • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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Tracheostomy Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. Screw, plates, and other osteosite material should be designed in surgical steel or titanium</p>	
CONTENTS OF EACH KIT	
<p>Delicate Farabeuf retractor 10 cm x 6 mm 1 pc. Medium Farabeuf retractor 13 mm wide 14 cm 1 pc. Allis forceps 5x6 15 cm 2 piece set. Backhaus Towel Clamps for surgical field 11 cm 6 piece set. Cheron forceps 25cm 1 pc. Straight Foerster forceps with serrated edge 18cm 1 pc. Straight Halstead-Mosquito forceps with serrated edge 12cm 2 piece set. Curved Halstead-Mosquito forceps with serrated edge hem.12cm 4 piece set. Curved Kelly hemostatic forceps 14cm 4 piece set. Straight Kocher forceps with teeth 14cm 2 piece set. Adson forceps with serrated edge 12cm 1 pc. Adson forceps with teeth 12cm 1 pc. Dissection forceps (anatomical) with serrated edge 14cm 1 pc. Dissection forceps with rat teeth, 14 cm, 1 pc. Straight Kocher forceps with teeth, 14 cm, 2 piece set.</p>	

<p>Mayo-Hegar needle holder, 14 cm, with serrated edge, 1 pc. Curved Metzenbaum cardiac scissors, 18 cm, 1 pc. Standard straight scissors, 15 cm, 1 pc. Metzenbaum-Nelson RR curved scissors 14cm 1 pc. Scalpel handle no. 3 (blades 10, 11, 12, 15) 12cm 1 pc. Scalpel handle no. 4 (blades 20, 21, 22, 23, 24) 13cm 1 pc. Surgical box 20x10x05cm 1 pc. Yankauer aspirator 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • procedures for routine treatment and maintenance. 	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Cataract Surgery Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screws, plates, and other osteosite material should be designed in surgical steel or titanium.</p>	
CONTENTS OF EACH KIT	
<p>Basic Cutting and Dissection Instruments</p> <p>Curved Castroviejo scissors: 1 Straight Castroviejo scissors: 1 Keratotomy knife (microknife for cornea): 2-3 No. 15 scalpel blade: 5-10 Fine-tipped forceps (Castroviejo or hummingbird): 2 Capsulorhexis forceps: 2 10-0 suture needle: 5</p> <p>Handling Instruments</p> <p>Irrigation/aspiration spatula: 1 Irrigation cannula: 1-2 Eyelid speculum: 2-3 Paracentesis probe: 1 Intraocular lens manipulator: 1</p> <p>Intraocular Lens (IOL) Instruments</p> <p>Intraocular lens injector: 1 Intraocular lens forceps: 1 Microsurgical scissors or forceps for lens adjustment: 1</p> <p>Aspiration/Irrigation Instruments</p> <p>Fine biopsy/aspiration cannula: 1 Irrigation cannula: 1 Viscoelastic needle: 1</p> <p>Other Accessories</p> <p>Cup for irrigation with sterile saline solution: 1 Magnifying glasses (if necessary) or attached microscope</p>	
REQUIRED DOCUMENTATION	

<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment - Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Phacoemulsification cataract surgery Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other</p>	

abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. Screw, plates, and other osteosite material should be designed in surgical steel or titanium

Basic Cutting and Dissection Instruments

Curved Castroviejo scissors 1 Fine microsurgery
 Straight Castroviejo scissors 1 Fine microsurgery
 Keratotomy knife (microknife for cornea) 2-3 For corneal incision
 Scalpel blade no. 15 5-10 Use as needed
 Fine-tipped forceps (Colibri or Castroviejo) 2 For handling delicate tissues
 Capsulorhexis forceps 2 Creation of capsulorhexis
 Suture needle 10-0 5 For closure, if necessary

Handling Instruments

Irrigation/aspiration spatula 1 Manipulation of cornea or capsule
 Irrigation cannula 1-2 Irrigation of anterior chamber
 Eyelid speculum 2-3 Keeping eyelids open
 Paracentesis probe 1 Creating lateral microincision
 Intraocular lens manipulator 1 Lens positioning

Intraocular Lens (IOL) Instruments

Intraocular lens injector 1 For phacoemulsification
 Intraocular lens forceps 1 Lens adjustment
 Microsurgical scissors or forceps 1 Adjustment or removal of capsule

Phacoemulsification Instruments

Phacoemulsification handpiece 1 Main emulsification instrument
 Irrigation/aspiration cannulas 2-3 Different gauges depending on technique
 Fine biopsy cannula 1 Removal of lens fragments
 Viscoelastic 1 kit To maintain anterior chamber and protect endothelium
 Phaco changers or adapters 1-2 Depending on equipment used

Other accessories

Cup for irrigation with saline solution 1 Connect to handpiece
 Microscope with magnifying lenses 1 Essential for phacoemulsification

PHYSICAL AND CHEMICAL CHARACTERISTICS

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.

REQUIRED DOCUMENTATION

- User and service manual provided in Portuguese and English.
- Technical data sheet for the manufacture of the instruments.
- Inspection certificate.
- Manufacturer, supplier and local service company contacts.
- procedures for routine treatment and maintenance.

LIFESPAN

10 years

SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Strabismus Surgery	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screws, plates, and other osteosite material should be designed in surgical steel or titanium.</p>	
CONTENTS OF EACH KIT	
<p>Dissection and Cutting Instruments</p> <p>Westcott scissors 1-2 Delicate cut of fine fabrics</p> <p>Strabismus scissors (or Vannas) 1 For tendon dissection</p>	

<p>Scalpel no 15 2-3 Incisions in the conjunctiva or sclera Fine-tipped forcep (Castroviejo or Colibri) 2 Manipulation of extraocular muscles Tenotomy forcep 1 To hold muscle tendons Suture and Handling Instruments Needle holder (micro) 1-2 Suture of muscles and conjunctiva Suture needle 6-0 or 7-0 Vicryl 5-10 For muscle fixation Eyelid speculum separators 2 Access to the eyeball Irrigation cannula 1 Washing of the conjunctiva or sclera Conjunctival retractor 1 Exhibition of the surgical area Instruments for muscle manipulation Muscle probes (Strabismus hooks) 2-3 To locate and isolate muscles Muscle forcep 1-2 Hold the muscle during suture Muscle scissors 1 Muscle adjustments or resections Other Accessories Sterile surgical fields 2-3 Patient coverage Cup for irrigation with saline solution 1 Washing of the surgical area</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic

	compatibility - Requirements and tests.
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Glaucoma Surgery Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. Screw, plates, and other osteosite material should be designed in surgical steel or titanium</p>	
CONTENTS OF EACH KIT	
<p>Incision and Dissection Instruments</p> <p>Scalpel no 15 2-3 Conjunctival and scleral incision Westcott Scissors 1 Dissection of delicate fabrics Strabismus scissors or fine 1 Sclera or conjunctiva dissection Fine-tipped tweezers (Castroviejo or Colibri) 2 Manipulation of delicate fabrics Tenotomy forcep 1 Manipulation of sclera or sclera flap</p> <p>Suture instruments</p> <p>Micro needle holder 1-2 for scleral flap suture Suture needle 10-0 nylon or vicryl 5-10 Fine suture of the conjunctiva and sclera Suture needle 8-0 vicryl 3-5 For fixation of drainage implant, if necessary</p> <p>Manipulation and Exposure Instruments</p>	

Eyelid speculum separators 2 Keep eyelids open	
Conjunctival retractor 1 Exhibition of the surgical area	
Irrigation cannula 1 Washing of the previous chamber	
Irrigation/suction spatula 1 Facilitates dissection and control of liquids	
Glaucoma-specific instruments	
Schlemm probe or microcannula 1 For drainage procedures or trabeculotomy	
Valve implant microinstruments (Ahmed, Baerveldt, etc.) As model Only if applicable	
Delicate fabric spatula or tweezer 1-2 For positioning of sclerotic flap or implant	
Other Accessories	
Sterilized gauze 10-15 Cleaning or absorption	
Cotton compresses 10-15 General use	
Sterile surgical fields 2-3 Patient coverage	
Sterile saline irrigation cup 1 Washing of the surgical area	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. •Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Chalazion Surgery Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>- The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances;</p> <p>- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.</p> <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. Screw, plates, and other osteosite material should be designed in surgical steel or titanium</p>	
CONTENTS OF EACH KIT	
<p>Incision and dissection instruments</p> <p>Scalpel no 15 2 For precise eyelid incisions</p> <p>Westcott's scissors 1 For fine dissection of the Chalazion</p> <p>Microsurgical Scissors Straight or Curved Scissors 1 For adjustment or removal of tissue</p> <p>Fine-tipped tweezers (Colibri or Castroviejo) 2 Delicate manipulation of the eyelid and Chalazion</p> <p>Tenotomy or fine clamp 1 Aid in exposing the Chalazion</p> <p>Suture and Fixation Instruments</p> <p>Micro needle holder 1 For fine eyelid suture</p> <p>Suture needle 6-0 or 7-0 Vicryl 5-10 Closure of the flap or incision</p> <p>Suture needle 8-0 nylon 3 Optional for finer skin suture</p> <p>Manipulation and Exposure Instruments</p> <p>Eyelid speculum 1-2 Keeps eyelid open during procedure</p> <p>Thin fabric retractor 1 Aid in exposing the injury</p> <p>Small irrigation cannula 1 Cleaning the surgical area with saline solution</p> <p>Other Accessories</p> <p>Cup for irrigation with saline solution 1 Washing of the surgical area</p>	
CARACTERÍSTICAS FÍSICAS E QUÍMICAS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 Years	

SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Ptirigio Surgery Kit	
Submitted by:	Ministry of Health
Quantity	Three (3)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screws, plates, and other osteosite material should be designed in surgical steel or titanium</p>	
CONTENTS OF EACH KIT	
<p>Incision and Dissection Instruments Scalpel No. 15 2 Conjunctival and Limbal Lesion Incision Westcott Scissors 1 Delicate Conjunctival and Fibrovascular Dissection Curved Microsurgical Scissors 1 Fine Tissue Adjustment Fine-tipped forceps (Colibri or Castroviejo) 2 Delicate tissue manipulation Conjunctival spatula or elevator 1 Pterygium separation from sclera</p> <p>Suture and Fixation Instruments Micro needle holder 1 Conjunctiva and graft suture 8-0 suture needle or 10-0 vicryl 5-10 Conjunctival Graft Fixation Suture Needle 10-0 Nylon 3 Fine Closure of the Limbal Area</p> <p>Manipulation and Exposure Instruments Observation Quantity Eyelid speculum 1-2 Keeps the eyelid open Thin tissue retractor 1 Facilitates lesion exposure Small irrigation cannula 1 Washing the surgical area with saline solution</p> <p>Graft Instruments / Adhesives Fine tissue forceps 1-2 Manipulation of the conjunctival graft Microsurgical scissors 1 Graft adjustment Fibrin or biological glue kit 1 If used for graft fixation</p> <p>Other Accessories Cup for irrigation with saline solution 1 Washing of the surgical area</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	

REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. •Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment - Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Surgery Kit for Foreign Body Removal	
Submitted by:	Ministry of Health
Quantity	Two (2)
CARACTERÍSTICAS TÉCNICAS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that have great resistance to corrosion and good manufacturing characteristics must have good mechanical resistance combined with good corrosion resistance. 	

Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. Screw, plates, and other osteosite material should be designed in surgical steel or titanium	
CONTENTS OF EACH KIT	
Incision and dissection instruments Scalpel no 15 2 Incision or tissue opening necessary Westcott scissors 1 Delicate dissection of tissues around the foreign body Curved microsurgical forcep 1 Fine adjustments around the lesion Fine-tipped tweezers (Castroviejo or Colibri) 2 Precise manipulation of the foreign body	
Extraction Instruments Thin, atraumatic 1-2 fine tweezers for foreign body removal without tissue damage Paracentesis needle or microneedle 1 Aid in superficial or deep foreign bodies Small irrigation cannula 1 Washing the site and removing fragments	
Handling and Exposure Instruments Eyelid speculum 1-2 Keeps the eyelid open Thin fabric retractor 1 Makes it easier to expose the affected area Fine spatula or conjunctival lift 1 Lifts delicate tissues without injury	
Suture Instruments Micro needle holder 1 For suturing small lacerations Suture needle 10-0 nylon or vicryl 5 Closing small incisions if necessary	
Other Accessories Sterile gauze 10 Cleaning and absorption of liquids Cotton compresses 10 General use Sterile surgical fields 2 Patient coverage Cup for irrigation with saline solution 1 Washing of the surgical area	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. •Procedures for routine treatment and maintenance 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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LOT III General Surgery instruments

General Surgery Kit - Appendectomy and Cystostomy	
Submitted by:	Ministry of Health
Quantity	Five (5)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument: - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has a good resistance to attack by chemical substances;</p> <p>- AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics and should have good mechanical strength combined with good corrosion resistance.</p> <p style="text-align: right;">Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf delicate retractor 10cm x 6mm 6-piece set. Pediatric Farabeuf Retractor 12cm x 10mm 6 Piece set. Gosset SMALL Retractor 16x18x43x100mm 4 Piece set. LANGENBECK Retractor N°2 30x16mm flat handle 2 Piece set. Haberer Spatula 25x30mm x 28cm 1 Piece Allis 5x6 15cm FORCEPS 4 Piece set Backhaus Towel Clamps for operative field 11cm 10 Piece set CHERON FORCEPS 25cm 1</p>	

<p>Pc COLLIN straight FORCEPS 25cm 1 Pc Duval FORCEPS with mouth 1cm P/INT. And pul. 21cm 6 Piece set Straight Foerster Forceps w/serrated edge 18cm 2 Piece set Curved Foerster Forceps w/serrated edge 18cm 1 Pc Halstead-Mosquito Straight Forceps w/serrated edge 12cm 6 Piece set Halstead-Mosquito Curved Forceps w/serrated edge hem 12cm 6 Piece set Straight hemostatic Kelly Forceps 14cm 6 Piece set Curved hemostatic Kelly Forceps 14cm 6 Piece set Kocher straight Forceps W/TOOTH 14cm 4 Piece set MIXER-Baby FORCEPS 14cm 1 Pc Mixer FORCEPS 23cm 2 Piece set Rochester-Pean Straight Hemostatic Forceps 18cm 2 Piece set. 28cm clipper for Vitaclip LARGE/ ORANGE 1 Pc. Dissection FORCEPS (ANATOMICAL) w/serra.14cm 6 Piece set. Dissection FORCEPS (ANATOMICAL) w/serra. 18cm 4 Piece set. Dissection FORCEPS W/Rat TOOTH 16cm 8 Piece set. Dissection FORCEPS W/Rat TOOTH 18cm 8 Piece set. Mayo-Hegar Needle Holder 14cm w/serrated edge 8 Piece set. Mayo-Hegar Needle Holder 18cm w/serrated edge 8 Piece set. Derf Needle Holder w/carbide 12cm 1 Pc. RR Straight Scissors STANDARD 17cm 1 Pc. Mayo-Stille Scissors Straight 17cm 1 Pc. Mayo-Stille Scissors Curved 14cm 1 Pc. METZENBAUM Scissors Straight 23cm METZENBAUM-NELSON RR curve 14cm 6 Piece set METZENBAUM curve 23cm 2 Piece set Scalpel Handle No. 3 (BLADES 10,11,12,15) 12cm 6 Piece set Scalpel Handle No. 4 (BLADES 20,21,22,23,24) 13cm 6 Piece set MAYO-BUNT Clips 1 Pc Bi-olivar Cutter 2mm diameter INOXI. 15cm 1 Pc. Tentacannula stainless-steel 15cm 1 Pc. YANKAUER Vacuum Cleaner 1 Pc. Straight Poole Vacuum Cleaner 24.5cm 1 Pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves...	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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General Surgery CHOLECYSTECTOMY Kit (BILIARY TRACTS)	
Submitted by:	Ministry of Health
Quantity	Three (3)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument: - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics, and should have good mechanical strength combined with good corrosion resistance. Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Haberer Spatula 25x30mm x 28cm 1 Pc REVERDIN Straight Spatula 29cm 1 Pc RIBBON Spatula 40mm x 33cm 1 Pc DOYEN Valve 45x90mm 1 Pc DOYEN Valve 60x120mm 1 Pc ADSON dissection hemonatic 18cm 4 Piece set Allis 5x6 15cm 4 Piece set Allis 5X6TEETH 19cm 2 Piece set Allis 5X6TEETH 23cm 2 Piece set Babcock TWEPS 16cm 2 Piece set Babcock FORCEPS 20cm 2 Piece set Backhaus 13cm 10 Piece set</p>	

CHERON FORCEPS 25cm 1 Pc
 COLLIN straight 25cm 1 Pc
 Crile straight hemostic 16cm 4 Piece set.
 CRILE curved hemostatic forceps 16cm 5 Piece set.
 DESJARDINS forceps for bil calculations. 23cm 5 Piece set.
 DESJARDINS FORCEPS for bil calculations. 23cm 1 Pc
 Straight Foerster FORCEPS w/serrated edge 18cm 1 Pc
 Straight Foerster FORCEPS w/serrated edge 25cm 2 Piece set
 Curved Foerster FORCEPS w/serrated edge 25cm 1 Pc
 Halstead-Mosquito Straight FORCEPS w/serrated edge 12cm 4 Piece set
 Halstead-Mosquito Straight FORCEPS w/serrated edge 18cm 2 Piece set
 Halstead-Mosquito FORCEPS curved w/serrated edge hem.12cm 10 Piece set
 Halstead-Mosquito FORCEPS curved w/serrated edge 18cm 4 Piece set
 Kocher Straight FORCEPS W/TOOTH 14cm 4 Piece set.
 MIXTER FORCEPS 23cm 4 Piece set
 RANDALL FORCEPS for KIDNEY CALCULUS 23cm 1 Pc
 RANDALL FORCEPS for KIDNEY STONES 21cm 1 Pc.
 RANDALL FORCEPS for KIDNEY STONES 19cm 1 Pc.
 RANDALL FORCEPS for KIDNEY STONES 19.5cm 1 Pc.
 ROCHESTER-PEAN FORCEPS curve 18cm 2 Piece set
 SCHNIDT FORCEPS curve 19cm 2 Piece set
 SCHNIDT forceps curve 21cm 1 Pc
 Kocher INTST TWEEZER. atraumatic serr. DeBaKey 22cm curve 2 Piece set.
 FORCEPS Kocher INT atraumatic straight serr. DeBaKey 25cm 2 Piece set
 MOYNIHAN Curved Forceps 21cm 2 Piece set MOYNIHAN Curved Forceps 23cm 2 Piece set
 Dissection Forceps (ANATOMICAL) w/serrated edge 16cm 4 Piece set
 Dissection Forceps (ANATOMICAL) w/serrated edge 25cm 4 Piece set
 Dissection Forceps W/Rat TOOTH 16cm 1 Pc
 Rat Tooth Dissection Forceps 25cm 1 Pc
 Mayo-Hegar Needle Holder 16cm w/Serrated 1 Pc
 Mayo-Hegar Needle Holder 20cm w/serrated edge 1 Pc
 Straight Blunt-Blunt Scissors STANDARD 19cm 1 Pc.
 Mayo-Stille Straight Scissors 17cm 1 Pc.
 Mayo-Stille Curved Scissors 17cm 1 Pc.
 Mayo-Stille Curved Scissors 19cm 1 Pc.
 METZENBAUM-NELSON RR scissors 18cm curved 1 Pc.
 METZENBAUM-NELSON RR scissors curved 23cm 2 Piece set.
 FORCEPS dissection DeBaKey straight 30cm mouth 2.8mm 1 Pc.
 Scalpel handle N°3 (BLADES 10,11,12,15) 12cm 1 Pc.
 Scalpel handle N°4 (BLADES 20,21,22,23,24) 13cm 1 Pc.
 Scalpel handle N°7 (BLADES 10,11,12,15) 17cm 1 Pc.
 Clips MAYO-BUNT 1 Pc.YANKAUER vacuum cleaner 1 Pc.
 Bakes, for bile ducts, 1.2 x 1.2mm 32cm 1 Pc.
 Bakes, for bile ducts, 2.0 x 1.6mm 32cm 1 Pc.
 Bakes, for bile ducts, 3.0 x 1.6mm 32cm 1 Pc.
 Bakes, for bile ducts, 4.0 x 1.6mm 32cm 1 Pc.
 Bakes, for bile ducts, 5.0 x 1.6mm 32cm 1 Pc.
 Bakes, for bile ducts, 6.0 x 2.2mm 32cm 1 Pc.
 Bakes, for bile ducts, 7.0 x 2.2mm 32cm 1 Pc.
 Bakes, for bile ducts, 8.0 x 2.2mm 32cm 1 Pc.
 Bakes, for bile ducts, 9.0 x 2.2mm 32cm 1 Pc.
 Bakes, for bile ducts, 10.0 x 2.2mm 32cm 1 Pc.

<p>Bakes, for bile ducts, 11.0 x 2.2mm 32cm 1 Pc. Bakes, for bile ducts, 12.0 x 2.2mm 32cm 1 Pc. Bakes, for bile ducts, 13.0 x 2.2mm 32cm 1 Pc. Poole curved vacuum cleaner 24.5cm 1 Pc. Balfour abd. Retractor w/valve 45x80 curved stem NORMAL 1 Pc. Deaver Retractor 50mm 30cm 1 Pc. Farabeuf retractor medium 13mm width 14cm 1 Pc. RIBBON Spatula 40mmX33cm 1 Pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgical Chest GASTRECTOMY Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Balfour abd. retractor w/valve 45x80 curved 2 Piece set. Farabeuf medium retractor 13mm width 14cm 2 Piece set HARRINGTON Retractor 127x62mm 32cm 2 Piece set RIBBON Spatula 50mm x 33cm 2 Piece set DOYEN Valve 60x120mm 2 Piece set Haberer Spatula 25x30mm x 28cm 1 Pc REVERDIN Thoracic Straight Spatula 29cm 1 Pc DOYEN Valve 45x60mm 2 Piece set DOYEN Valve 45x90mm 2 Piece set ADSON Curved Hemostatic Forceps 18cm 6 Piece set Allis Forceps 5x6 15cm 6 Piece set Allis Forceps 5x6 19cm 4 Piece set Allis Forceps 5x6 TEETH 23cm 3 Piece set Babcock FORCEPS 16cm 6 Piece set Backhaus Towel Clamps 13cm 10 Piece set CHERON FORCEPS 25cm 1 Pc Duval-collin FORCEPS with mouth 2.5cm 23cm 6 Piece set Straight Foerster FORCEPS with serration 20cm 1 Pc Curved Foerster FORCEPS curved with serration 20cm 1 Pc Halstead-Mosquito FORCEPS rt w/serrated edge 12cm 4 Piece set Halstead-Mosquito forceps cva w/serrated hem.12cm 10 Piece set Straight hemostatic Kelly FORCEPS 14cm 10 Piece set Straight Kelly-Rankin FORCEPS straight 16cm 10 Piece set Kelly forceps curved hemostatic 14cm 6 Piece set. KELLY-RANKIN FORCEPS curved 16cm 8 Piece set. Kocher straight forceps 14cm 2 Piece set. Kocher curved forceps 14cm 2 Piece set. Mixer forceps 23cm 2 Piece set R. Ochsner straight forceps 22cm 2 Piece set. Babcock FORCEPS 20cm 4 Piece set</p>	

<p>R. PEAN Curved Forceps 24cm 4 Piece set SCHNIDT Curved Forceps 19cm 2 Piece set Kocher INT. Forceps Atraumatic Straight 22cm 1 Pc Kocher INT. Forceps Int. Curved Atraumatic 22cm 1 Pc Kocher INT. Forceps Int. Atraumatic Straight 25cm 1 Pc DOYEN Forceps Atraumatic Straight 19cm 1 Pc DOYEN Forceps Atraumatic Straight 21cm 1 Pc Babcock Forceps 24cm 1 Pc Allis Forceps 23cm 2 Piece set. 28cm clipper for Vitaclip MEDIUM/LARGE green 1 Pc. COLLET dissection W/TOOTH 25cm 1 Pc. Bakey carbide needle holder 30cm 1 Pc. Straight DeBakey dissection forceps 30cm mouth 2.8mm 1 Pc. Kocher INT forceps straight serr. DeBakey 25cm 1 Pc. Kocher INTTEST atr cv.serr.DeBakey FORCEPS 25cm 1 Pc. ZENKER curved FORCEPS 29.5 2 Piece set ZENKER strong curved FORCEPS 29.5cm 1 Pc Dissection FORCEPS (ANATOMICAL) w/serrated edge 18cm 1 Pc Dissection FORCEPS (ANATOMICAL) w/serrated edge 25cm 1 Pc Dissection FORCEPS w/rat tooth 18cm 1 Pc Rat tooth dissection FORCEPS 25cm 1 Pc Potts-Smith straight FORCEPS w/serrated edge 20cm 1 Pc SEMKEN FORCEPS w/serrated edge 14cm 1 Pc SEMKEN FORCEPS for skin and plastic 16cm 1 Pc Mayo-Hegar Needle Holder 18cm w/serrated edge 1 Pc Mayo-Hegar Needle Holder 20cm w/serrated edge 1 Pc Mayo-Hegar Needle Holder 30cm w/serrated 1 Pc. STANDARD Straight Scissors 15cm 1 Pc. STANDARD Straight Blunt Scissors 19cm 1 Pc Mayo-Stille Curved Scissors 17cm 1 Pc Mayo-Stille Curved Scissors 19cm 1 Pc Kocher INT. Straight Forceps 22cm 1 Pc METZENBAUM-NELSON RR Scissors 18cm curved 1 Pc METZENBAUM-NELSON RR curved scissors 23cm 2 Piece set Babcock carbide FORCEPS 24cm 1 Pc Scalpel Handle No. 4 (BLADES 20,21,22,23,24) 13cm 1 Pc Scalpel Handle No. 7 (BLADES 10,11,12,15) 17cm 1 Pc MAYO-BUNT Clips 2 Piece set YANKAUER Vacuum Cleaner 1 Poole Vacuum Cleaner Straight 24.5cm 1 Pc.</p>
PHYSICAL AND CHEMICAL CHARACTERISTICS
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves
REQUIRED DOCUMENTATION
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance.
LIFESPAN
10 years

SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests

General Minor Surgery Kit - Basic Surgery	
Submitted by:	Ministry of Health
Quantity	Three (3)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics and should have good mechanical strength combined with good corrosion resistance. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves</p>	
CONTENTS OF EACH KIT	
<p>Medium Farabeuf Retractor 13mm width 14cm 1 Pc. LARGE Farabeuf Retractor 20mm width 17cm 1 Pc.</p>	

Spatula REVERDIN abd. and Thora.. ANGLED 29cm 1 Pc.
Balfour Valve 45x80mm 1 Pc.
DOYEN Valve 45x60mm 1 Pc.
DOYEN Valve 45x90mm 1 Pc.
Allis FORCEPS 5X6TEETH 19cm 4 Piece set.
Allis FORCEPS 23cm 4 Piece set.
Babcock FORCEPS 16cm 2 Piece set.
Babcock FORCEPS 20cm 2 Piece set.
Backhaus Towel Clamps 13cm 10 Piece set.
CHERON FORCEPS 25cm 1 Pc.
Collin Heart Forceps 16cm 1 Pc.
Straight Foerster FORCEPS w/serrated edge 25cm 2 Piece set.
Guyon Forceps 25cm for Renal Pedicle 1 Pc.
Straight Halstead-Mosquito FORCEPS w/serrated edge 12cm 4 Piece set.
Curved Halstead-Mosquito FORCEPS w/serrated hem.12cm 8 Piece set.
Kelly hemostatic forceps, straight 14cm 6 Piece set.
Kelly Hemostatic Forceps, Curved 14cm 10 Piece set.
Mixer Forceps 23cm 4 Piece set
Ochsner-Kocher forceps, straight, W/TEETH 18cm 4 Piece set
Kocher Forceps (R.OCHSNER) curved W/TEETH 18cm 4 Piece set
Rochester-PEAN Forceps, Curved 20cm 1 Pc
SCHNIDT Forceps, curved 19cm 2 Piece set
SCHNIDT Forceps, curved 21cm 2 Piece set
Kocher Forceps INT atr straight serr. DeBakey 25cm 2 Piece set.
ZENKER CURVED FORCEPS 29.5cm 1 Pc.
Kocher INTEST atr cv.serr.debakey 25cm 2 Piece set.
Clipper 28cm ANG p/Vitaclip LARGE ORANGE 1 Pc
Babcock widea carbide 20cm 1 Pc
MOYNIHAN curved FORCEPS 23cm 1 Pc
Dissection anatomical Tweezers serrated w/serra.16cm 1 Pc
Dissection anatomical FORCEPS w/serr. 18cm 1 Pc
dissection anatomical FORCEPS w/serr. 20cm 1 Pc
dissection FORCEPS w/serrated edge 25cm 2 Piece set
dissection FORCEPS w/rat tooth 16cm 1 Pc
dissection FORCEPS w/rat tooth 18cm 1 Pc
dissection FORCEPS w/rat tooth 20cm 1 Pc
dissection FORCEPS, with Rat TOOTH 25cm
Mayo Hegar Needle Holder 18cm w/serrated edge 1 Pc.
Mayo-Hegar Needle Holder 20cm w/serrated edge 1 Pc.
Mayo-Hegar Needle Holder 30cm w/serrated edge 1 Pc.
Widea carbide needle holder 30cm 2 Piece set.
METZENBAUM-NELSON RR scissors straight 14cm 1 Pc.
METZENBAUM-NELSON RR scissors straight 18cm 1 Pc.
METZENBAUM scissors straight 23cm 1 Pc.
METZENBAUM-NELSON RR scissors curved 14cm 1 Pc
METZENBAUM-NELSON SCISSORS RR 18cm curved 2 Piece set
METZENBAUM scissors, curved 23cm 1 Pc
DeBakey dissection FORCEPS 19cm arch 3.5cm 2 Piece set
DeBakey dissection forceps straight 20cm mouth 1.5cm 2 Piece set
DeBakey dissection forceps straight 30cm mouth 2.8mm 1 Pc
DeBakey SATINSKY forceps 28cm mouth 7.5cm 2 Piece set.
Handle Scalpel No.3 (BLADES 10,11,12,15) 12cm 1 Pc.

Scalpel Handle No.4 (BLADES 20,21,22,23,24) 13cm 1 Pc. MAYO-BUNT Clips 2 Piece set. YANKAUER Vacuum Cleaner 1 Pc. Straight Poole Vacuum Cleaner 24,5cm 1 Pc.	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance

General Minor Surgery Kit Medium Surgery	
Submitted by:	Ministry of Health
Quantity	Five (5)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument: - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has a good resistance to attack by chemical substances;</p> <p>- AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics and should have good mechanical strength combined with good corrosion resistance. Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	

CONTENTS OF EACH KIT
<p>Delicate Farabeuf Retractor 10cm x 6mm 2 Piece set PEDIATRIC Farabeuf Retractor 10mm 12cm 2 Piece set Small Gosset Retractor 16x18x43x100mm, ABDOMINAL 1 Pc Medium Gosset retractor 58x65x160mm, ABDOMINAL 1 Pc LANGENBECK Retractor N°2 30x16mm flat handle 1 Pc Haberer Malleable abdominal and thoracic spatula 25mmx30mm28cm 1 Pc Balfour Valve 45x80mm 1 Pc DOYEN Valve 45x60mm 1 Pc Allis 5x6 forceps 15cm 2 Piece set Babcock forceps 16cm 2 Piece set Backhaus surgical forceps, 11 cm, 8 pieces set. CHERON FORCEPS 25cm 1 Pc COLLIN FORCEPS, straight 25cm 1 Pc. COLLIN FORCEPS w/RING shape 16cm 1 Pc. Foerster straight w/serrated edge 18cm 1 Pc. Foerster curve w/serrated edge 18cm 1 Pc. Halstead-Mosquito straight w/serrated edge 12cm 4 Piece set. Halstead-Mosquito curve forceps w/serrated edge hem.12cm 6 Piece set. FORCEPS Kelly straight hemostatic 14cm 4 Piece set. FORCEPS Kelly curved hemostatic 14cm 6 Piece set. Kocher straight forceps w/tooth 14cm 2 Piece set. FORCEPS Mixer-Baby 14cm 2 Piece set. FORCEPS dissection w/Rat TOOTH 25cm 1 Pc. FORCEPS dissection with Widea, 25 cm, 1 pc. Mayo-Hegar needle holder 14cm w/serrated 1 Pc. Mayo-Hegar Needle Holder 18cm w/serrated edge 1 Pc. Derf Needle Holder w/Widea 12cm 1 Pc RR Straight Scissors STANDARD 17cm 1 Pc Mayo-Stille Scissors, Straight 17cm 1 Pc Mayo-Stille Scissors, Curved 14cm 1 Pc Scissors METZENBAUM-NELSON RR curved 14cm 1 Pc Scissors METZENBAUM-NELSON RR 18cm curved 1 Pc METZENBAUM Scissors curved 23cm 2 Piece set Scalpel Handle No.3 (BLADES 10,11,12,15) 12cm 1 Pc Scalpel Handle No4 (BLADES 20,21,22,23,24) 13cm 1 Pc Clips MAYO-BUNT 1 Pc. Bi-olivar Cutter 2mm diam. Stainless-steel . 15cm 1 Pc. Surgical stainless-steel Tentacanalula 15cm 1 Pc. YANKAUER Vacuum Cleaner 1 Pc. Straight Poole Vacuum Cleaner 24.5cm 1 Pc.</p>
PHYSICAL AND CHEMICAL CHARACTERISTICS
<p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>
REQUIRED DOCUMENTATION
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance

LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Regra 4); Class II (USA); Class I (EU, Japão, Canada e Australia)
Certificates	FDA, CE ou UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery - Basic Minor Surgery Kit	
Submitted by:	Ministry of Health
Quantity	Five (5)
CARACTERÍSTICAS TÉCNICAS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument: - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Child Farabeuf retractor 10mm 12cm 1 pc. Small Gosset retractor 16x18x43x100mm, ABDOMINAL 1 pc. Weitlaner 3x4 Blunt Teeth Retractor 14cm 1 pc. Haberer spatula 25x30mmx28cm 1 pc. DOYEN valve 60x120mm 1 pc.</p>	

<p>Allis forceps 5x6 15cm 4 Piece set. Backhaus Towel Clamps for Surgical Field 11cm 8 Piece set. CHERON Forceps 25cm 1 pc. COLLIN Forceps with Ring-shaped Tip 16cm 1 pc. Straight Hemostatic Crile Forceps 14cm 4 Piece set. Curved hemostatic forceps 14cm 6 Piece set. Straight serrated Foerster forceps 18cm 1 pc. Straight serrated Halstead-Mosquito fórceps, curve 12cm 4 Piece set. Halstead-Mosquito forceps with serrated edge, 12 cm, 6 piece set.. Kocher straight forceps with teeth 14cm 4 Piece set. ROCHESTER-PEAN straight forceps 16cm 2 Piece set. 19cm stapler for MEDIUM/LARGE green Vitaclip 1 pc. ADSON dissecting forceps with serrated edge 12cm 1 pc. ADSON dissecting forceps with teeth 12cm 1 pc. Dissecting forceps (ANATOMICAL) with serrated edge 14cm 1 pc. Dissecting forceps (ANATOMICAL) with serrated edge, 16cm 1 pc. Dissecting forceps with rat teeth, 14cm 1 pc. Dissecting forceps with rat teeth, 16cm 1 pc. Mayo-Hegar needle holder with eyelet, 14cm 1 pc. Mayo-Hegar needle holder with blade 16cm 1 pc. STANDARD straight scissors 15cm 1 pc. Mayo-Stille scissors curved 14cm 1 pc. METZENBAUM-NELSON curved scissors 14cm 1 pc. Carpule SYRINGE 1 pc. Scalpel handle No. 3 (BLADES 10, 11, 12, 15) 12 cm 1 pc. Scalpel hcm 1 No. 4 (BLADES 20, 21, 22, 23, 24) 13 cm 1 pc. MAYO-BUNTem 1s 1 pc. Bi-olivar scalpel 18cm 1 pc. Stainless steel tentacacula 15cm 1 pc. YANKAUER aspirator 1 pc. Straight Poole aspirator 24.5cm 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	• DIN and ISO standards for surgical instrumentation. ISO 13485:2016

	<p>Medical Equipment -- Quality Management System</p> <ul style="list-style-type: none"> • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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General Surgery - General Surgery Kit	
Submitted by:	Ministry of Health
Quantity	Ten (10)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Gripping and Traction Instruments</p> <ul style="list-style-type: none"> 04 Anatomical Forceps 14 cm 04 Rat-Tooth Forceps 14 cm 02 Long Anatomical Forceps 20–24 cm 02 Long Rat-Tooth Forceps 20–24 cm 04 Backhaus Towel Clamps (field) 04 Kocher Forceps 14–16 cm 04 Straight Kelly Forceps 04 Curved Kelly Forceps 04 Straight Crile Forceps 04 Curved Crile Forceps 	

02 Allis Forceps
02 Babcock Forceps
02 Foerster Forceps (dissector or gauze holder)
02 Curved Rochester forceps (greater hemostasis)
Dissection Instruments
01 Scalpel handle no. 3
01 Scalpel handle no. 4
02 Metzenbaum scissors 14–18 cm
01 Straight Mayo scissors
01 Curved Mayo scissors
01 Iris scissors (optional)
Hemostasis Instruments
06 Straight Halstead forceps (mosquito)
06 Curved Halstead forceps
04 Straight Kelly forceps
04 Curved Kelly forceps
04 Straight Crile forceps
04 Curved Crile forceps
02 Mixer forceps (angled curved)
Retraction Instruments
01 Weitlaner retractor
01 Gelpi retractor
02 Farabeuf retractors (pair)
01 Small Richardson retractor
01 Medium Richardson retractor
01 Small/medium Deaver retractor (optional)
01 Langenbeck retractor
Vascular clamping instruments
02 Bulldog forceps
02 Small Satinsky forceps (optional)
02 Straight DeBakey forceps
02 Curved DeBakey forceps
Exploration and Handling Instruments
01 Foerster forceps
02 Babcock forceps
02 Duval forceps (for friable tissue)
01 Grooved probe
01 Mayo-Hegar needle holder 14–18 cm
01 Crile-Wood needle holder
Suture Instruments
02 Mayo-Hegar needle holders
01 Crile-Wood needle holder
02 Suture scissors (straight Mayo)
Other Instruments
01 Jones field forceps (optional)
01 Measuring ruler
01 Yankauer aspirator
01 Nelaton probe no. 12 or 14 (for intraoperative assistance)
01 Simple curette
Accessories
01 kidney sink
01 Round Bowl

01 Serum bowl	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery - Pediatric Surgery Kit	
Submitted by:	Ministry of Health
Quantity	One(1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>- The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances;</p>	

- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.

Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.

CONTENTS OF EACH KIT

Gripping and Traction Instruments

- 04 Anatomical Forceps 14 cm
- 04 Rat-Tooth Forceps 14 cm
- 02 Long Anatomical Forceps 20–24 cm
- 02 Long Rat-Tooth Forceps 20–24 cm
- 04 Backhaus Towel Clamps (field)
- 04 Kocher Forceps 14–16 cm
- 04 Straight Kelly Forceps
- 04 Curved Kelly Forceps
- 04 Straight Crile Forceps
- 04 Curved Crile Forceps
- 02 Allis Forceps
- 02 Babcock Forceps
- 02 Foerster Forceps (dissector or gauze holder)
- 02 Curved Rochester forceps (greater hemostasis)

Dissection Instruments

- 01 Scalpel handle no. 3
- 01 Scalpel handle no. 4
- 02 Metzenbaum scissors 14–18 cm
- 01 Straight Mayo scissors
- 01 Curved Mayo scissors
- 01 Iris scissors (optional)

Hemostasis Instruments

- 06 Straight Halstead forceps (mosquito)
- 06 Curved Halstead forceps
- 04 Straight Kelly forceps
- 04 Curved Kelly forceps
- 04 Straight Crile forceps
- 04 Curved Crile forceps
- 02 Mixer forceps (angled curved)

Retraction Instruments

- 01 Weitlaner retractor
- 01 Gelpi retractor
- 02 Farabeuf retractors (pair)
- 01 Small Richardson retractor
- 01 Medium Richardson retractor
- 01 Small/medium Deaver retractor (optional)
- 01 Langenbeck retractor

Vascular clamping instruments

- 02 Bulldog forceps
- 02 Small Satinsky forceps (optional)

02 Straight DeBakey forceps 02 Curved DeBakey forceps Exploration and Handling Instruments 01 Foerster forceps 02 Babcock forceps 02 Duval forceps (for friable tissue) 01 Grooved probe 01 Mayo-Hegar needle holder 14–18 cm 01 Crile-Wood needle holder Suture Instruments 02 Mayo-Hegar needle holders 01 Crile-Wood needle holder 02 Suture scissors (straight Mayo) Other Instruments 01 Jones field forceps (optional) 01 Measuring ruler 01 Yankauer aspirator 01 Nelaton probe no. 12 or 14 (for intraoperative assistance) 01 Simple curette Accessories 01 kidney sink 01 Round Bowl 01 Serum bowl	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years Certificates FDA, CE or UL	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE ou UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment - - Application of Risk Management to Medical Equipment

	<ul style="list-style-type: none"> • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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General Surgery - Vascular Surgery Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>- The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances;</p> <p>- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.</p> <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf medium 13mm width 14cm 1 pc. VOLKMANN-hole-retractor-2-claws 21.5CM 2 piece set. WEITLANER 3x4 g. blunt claws 14cm 1 pc. WEITLANER RETRACTOR 3x4 blunt claws 16cm 1 pc. ALLIS FORCEPS 5x6 15cm 4 piece set. BACKHAUS TOWEL CLAMPS 13cm 6 piece set. CHERON FORCEPS 25cm 1 pc. Foerster straight serrated forceps 18cm 1 pc. Kelly straight forceps 16cm 6 piece set. Micromosquito straight forceps. Delikat 12cm 6-piece set. Micromosquito curved forceps. Delikat 12cm 10 piece set. PEAN-MURPHY reinforced forceps 16cm 1 pc. Delicate curved Crile forceps 14cm 6 piece set. Straight Potts-Smith forceps with serrated edge 18cm 2 piece set. Straight Potts-Smith forceps with teeth 18cm 2 piece set.</p>	

<p>Mayo-Hegar needle holder 14cm with serrated edge 2 piece set. Mayo-Hegar needle holder 18cm with serrated edge 2 piece set. ROMBA-FINA straight scissors STANDARD 15cm 1 pc. Mayo-Stille straight scissors 17cm 1 pc. Curved Mayo-Stille scissors 17cm 1 pc. Straight METZENBAUM-NELSON RR scissors 14cm 1 pc. Curved METZENBAUM-NELSON RR scissors 14cm 1 pc. Curved METZENBAUM cardio scissors 18cm 1 pc. No. 4 scalpel handle (BLADES 20, 21, 22, 23, 24) 13 cm 1 pc. No. 7 scalpel handle (BLADES 10, 11, 12, 15) 17 cm 1 pc. MAYO-BUNT clips 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery Kit Toreoidectomy	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>- The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances;</p> <p>- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.</p> <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>PEDIATRIC Farabeuf retractor 10mm, 12cm 2 piece set. Gillies retractor 2-piece set. Gillies retractor 2-piece set. Guthrie No. 1 retractor 2-piece set. LANGENBECK No. 1 retractor 30x14mm flat handle 22cm 2 piece set. LANGENBECK RETRACTOR No. 2 30x16mm flat handle 1 pc. SENN Mueller RETRACTOR 1 pc. VOLKMANN 3-prong sharp retractor 2-piece set. ALLIS FORCEPS 5x6 15cm 4 piece set. Backhaus Towel Clamps for surgical field 11cm 10 piece set. Foerster straight forceps with serrated edge 18cm 1 pc. Straight Halstead-Mosquito forceps with serrated edge 12cm 6 piece set. Halstead-Mosquito forceps with serrated hemostat 12cm 10 piece set. Halstead-Mosquito forceps with serrated hemostat 18cm 2 piece set. Straight Kelly hemostatic forceps 14cm 4 piece set. Curved Kelly hemostatic forceps 14cm 8 piece set.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves</p>	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	

LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests

General Surgery – Hemorrhoidectomy Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <p>- AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.</p> <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Opening Instruments and Soft Tissue Instruments</p> <p>01 Scalpel handle no. 3</p> <p>Blades no. 10, 11, and 15</p> <p>02 Metzenbaum scissors</p> <p>01 Straight Mayo scissors</p> <p>01 Foerster (gauze holder)</p> <p>04 Backhaus Towel Clamps (field)</p> <p>Gripping Forceps</p>	

02 Anatomical forceps 14 cm (without teeth) 02 Adson forceps without teeth 02 Adson forceps with teeth 02 Rat-tooth forceps 02 Allis forceps (for gentle tissue traction) 02 Babcock forceps Hemostasis 06 Straight Halstead forceps (mosquito) 06 Curved Halstead Forceps 04 Straight Kelly Forceps 04 Curved Kelly Forceps 02 Curved Crile Forceps Specific Instruments for Anorectal Retraction/Exposure 01 Sims Anal Speculum 01 Hill-Ferguson Anal Speculum 01 Eisenhammer Speculum (optional) 01 Mathieu retractor 01 Pratt retractor (various sizes, if available) Handling and Resection 01 Hemorrhoidal forceps (or long curved Cheron forceps) 01 Kocher forceps (short) 01 Mayo-Hegar needle holder 14 cm 01 Anorectal curette (optional) 01 Curved Iris Scissors (for refinement) Suture Instruments 01 Mayo-Hegar Needle Holder 01 Crile-Wood Needle Holder 01 Suture Scissors (Mayo Straight) Accessories 01 kidney sink 01 Round Bowl 01 Solution Bowl 01 Yankauer or Frazier Fine Suction	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment – Quality Management System • ISO 14971:2019 Medical Equipment – Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment – Part 1-2: General requirements for safety and essential performance – Collateral standard: electromagnetic compatibility – Requirements and tests.
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General Surgery- Nephrectomy Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves</p>	
CONTENTS OF EACH KIT	
<p>FINOCHIETTO medium spreader 47x54x188mm 1 pc.</p> <p>Haberer spatula 37x45mm x 30cm 1 pc.</p> <p>RIBBON spatula 50mm x 33cm 1 pc.</p> <p>Deaver retractor 50mm 30cm 2 piece set.</p>	

Farabeuf medium retractor 13mm width 14cm 1 pc..

REVERDIN ANGULATED spatula 29cm 1 pc.

DOYEN valve 45x90mm 1 pc.

Balfour abdominal retractor with valve 45x80 curved 1 pc.

DOYEN valve 45x120mm 1 pc.

Allis forceps 5x6 15cm 4 piece set.

Allis forceps 5x6 TEETH 19cm 2 piece set.

Allis forceps 5x6 TEETH 23cm 3 piece set.

Backhaus Towel Clamps 13cm 10 piece set.

CHERON forceps 25cm 1 pc.

COLLIN forceps with tip 16cm 1 pc.

Crile straight hemostatic forceps 14cm 4 piece set.

Crile straight hemostatic forceps 16cm 4 piece set.

Curved hemostatic Crile forceps 14cm 10 piece set.

Curved hemostatic Crile forceps 16cm 10 piece set.

Duval forceps 25cm 2 piece set.

Straight Foerster forceps with serrated edge 25cm 2 piece set.

Foerster curved forceps with serrated edge, 25 cm 2 piece set.

Guyon forceps for renal pedicle, 24 cm 2 piece set.

Halstead-Mosquito forceps with serrated edge, 12 cm 6 piece set.

Halstead-Mosquito forceps with serrated edge, 18 cm 2 piece set.

Halstead-Mosquito curved forceps with hemostatic serration, 12 cm, 10 piece set.

Curved Halstead-Mosquito forceps with serrated edge, 18 cm 2 piece set.

Straight Kocher forceps with teeth, 14 cm 4 piece set.

Curved Kocher forceps with teeth, 14 cm 4 piece set.

Mixer forceps 23cm 4 piece set.

RANDALL forceps for kidney stones 23cm 1 pc.

RANDALL forceps for kidney stones 21cm 1 pc.

RANDALL forceps for kidney stones 19.5cm 1 pc.

RANDALL FORCEPS for KIDNEY stones 19cm 1 pc.

Kocher (R.OCHSNER) straight FORCEPS with TEETH 22cm 4 piece set.

ROCHESTER-PEAN straight hemostatic FORCEPS 18cm 2 piece set.

ROCHESTER-PEAN STRAIGHT FORCEPS 24cm 2 piece set.

ROCHESTER-PEAN CURVED FORCEPS 18cm 2 piece set.

SCHNIDT CURVED FORCEPS 19cm 2 piece set.

WINTER CURVED FORCEPS No. 2 1 pc.

WINTER CURVED FORCEPS No. 3 1 pc.

MOYNIHAN curved forceps 21cm 3 piece set.

28cm stapler for MEDIUM/LARGE green Vitaclip 1 pc.

ZENKER straight forceps 29.5cm 2 piece set.

Dissection forceps (ANATOMICAL) with serrated edge 16cm 1 pc.

DISSECTION FORCEPS (ANATOMICAL) with serrated edge 20cm 1 pc.

DISSECTION FORCEPS with serrated edge 25cm 2 piece set.

DISSECTION FORCEPS with rat teeth 16cm 1 pc.

Dissection forceps with teeth 25cm 1 pc.

Mayo-Hegar needle holder 16cm with serrated edge 1 pc.

Mayo-Hegar needle holder 20cm with serrated edge 1 pc.

WANGENSTEEN needle holder 27cm with serrated edge 1 pc.

Mayo-Hegar needle holder Widea, 30 cm, 1 pc..

DeBakey needle holder, 30 cm, 1 pc.

STANDARD straight ROMBA-FINA scissors, 15 cm, 1 pc.

Mayo-Stille straight scissors, 17 cm, 1 pc.

Mayo-Stille curved scissors, 17 cm, 1 pc.

Mayo-Stille curved scissors, 19 cm, 1 pc.

METZENBAUM straight scissors, 23 cm, 1 pc.

METZENBAUM-NELSON RR curved scissors, 18 cm, 1 pc.

METZENBAUM-NELSON RR curved scissors, 23 cm, 2 piece set.

Potts-de-Martel scissors, 40 claws, 19 cm, 1 pc.

METZENBAUM cardio curved scissors 18cm 1 pc.

DeBakey forceps 28cm ANG 60° arc 9cm 1 pc.

DeBakey SATINSKI Boca forceps 28cm 7.5 1 pc.

DeBakey Forceps 19cm arc 3.5cm 1 pc.

DeBakey Bulldog Straight Dissection Forceps 9cm 1 pc.

<p>DeBakey Bulldog Curved Dissection Forceps 8.5cm 1 pc. DeBakey Boca Straight Dissection Forceps 30cm 2.8mm 2 piece set. Straight DeBakey dissection forceps 10cm Bulldog 1 pc. Straight DeBakey dissection forceps 11cm Bulldog 1 pc. Straight DeBakey dissecting forceps, 12 cm, Bulldog 1 pc. Scalpel handle No. 3 (BLADES 10, 11, 12, 15) 12 cm 1 pc. Scalpel handle No. 4 (BLADES 20, 21, 22, 23, 24) 13 cm 1 pc. Scalpel handle No. 7 (BLADES 10, 11, 12, 15) 17cm 1 pc. MAYO-BUNT clips 2 piece set. Bi-olivar stylus 2mm diameter STAINLESS STEEL. 15cm 1 pc. Stainless steel TENTACANULA 15cm 1 pc. YANKAUER aspirator 1 pc. Straight Poole aspirator 24.5cm 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. <p>Procedures for routine treatment and maintenance</p>	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System

	<ul style="list-style-type: none"> • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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General Surgery - Chest Drainage Kit	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf retractor 10cm x 6mm 1 pc. Farabeuf retractor 12cm, 1 pc. Allis forceps 15cm, 4 piece set. Backhaus Towel Clamps 11cm, 8 piece set. CHERON forceps 25cm, 1 pc. COLLIN RING forceps 16cm, 1 pc. Straight Crille forceps 14cm, 2 piece set. Halstead-Mosquito straight forceps 12cm 2 piece set. Halstead-Mosquito curved forceps 12cm 2 piece set. Kocher straight forceps 14cm 1 pc. R.PEAN curved forceps 16cm 2 piece set. ADSON Dissecting Forceps 12cm with teeth 12cm 1 pc. Serrated dissection forceps 16cm 1 pc. Mayo-Hegar serrated needle holder 16cm 1 pc. Straight RR scissors 15cm 1 pc.</p>	

<p>Mayo Stille Scissors 14cm 1 pc. Metzenbaum 23cm Curved Scissors 2 piece set. Scalpel handle No. 3 (BLADES 10, 11, 12, 15) 12cm 1 pc. Scalpel handle No. 4 (BLADES 20, 21, 22, 23, 24) 13cm 1 pc. MAYO-BUNT clips 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment - - Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery - Hydrocele Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf retractor, medium, 13 mm wide, 14 cm, 2 piece set. WEITLANER retractor, 3x4 blunt claws, 16 cm, 1 pc. Allis forceps, 5x6, 15 cm, 4 piece set. Backhaus Towel Clamps, 13 cm, 10 piece set. CHERON forceps 25cm, 1 pc. Curved hemostatic Crile forceps 14cm, 2 piece set. Straight Halstead-Mosquito forceps with serrated edge 12cm, 4 piece set. Halstead-Mosquito cva forceps with serrated edge hem.12cm, 6 piece set. Dissection forceps (ANATOMICAL) with serrated edge 16cm 1 pc. Dissection forceps with rat teeth 16cm 1 pc. Mayo-Stille straight scissors 17cm 1 pc. METZENBAUM straight scissors 18cm 1 pc. Curved METZENBAUM scissors 18cm 2 piece set. Scalpel handle No. 3 (BLADES 10,11,12,15) 12cm 1 pc. Scalpel handle No. 4 (BLADES 20,21,22,23,24) 13cm 1 pc.</p>	

PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	• DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System
	• ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment
	• IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance
	• IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery - Spine Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Basic instruments for opening and soft tissue</p> <ul style="list-style-type: none"> 01 Scalpel handle no. 3 01 Scalpel handle no. 4 Blades no. 10, 11, 15, 20 02 Metzenbaum scissors 01 Straight Mayo scissors 01 Curved Mayo scissors 06 Curved Kelly forceps 06 Short and long Crile forceps 06 Halstead forceps (mosquito) 02 Allis forceps 02 Babcock forceps 02 Foerster (gauze holder) 04 Backhaus Towel Clamps (field) <p>Specific Retractors Instruments for the Spine</p> <ul style="list-style-type: none"> 01 Taylor retractor (for lumbar) 01 Caspar retractor (cervical) 01 Beckman-Adson articulated retractor 01 Williams retractor (laminectomy) 	

01 Large Gelpi retractor

01 Large Weitlaner retractor

Dissection, muscle and facet

02 Cobb elevators (small and large)

01 Penfield elevator no. 1 to no. 5 (complete set)

01 Woodson dissector

01 Freer elevator

Instruments for laminectomy/discectomy

Bone removal

02 Kerrison laminectomy (1 mm, 2 mm, 3 mm, 4 mm – 40° or 90°)

01 Leksell rongeur

01 Stille rongeur

01 Cloward curette

01 Cobb curette

01 Discectomy curette (various sizes)

Disc manipulation

01 Thin Penfield

01 Curved disc curette

01 Straight disc curette

01 Epstein dissector or similar

Instruments for Neurology and Neural Root

01 Thin Frazier aspirator (7–9 Fr)

01 Nerve hook

01 Spinal canal stylus

01 Microsurgical dissectors

01 Delicate needle holder

Instruments for Arthrodesis and Pedicle Screws

Pedicle access instruments

01 Pedicle awl

01 Pedicle probe (ball-tip)

01 Pedicle dilators

01 Manual drills (tap) in the gauges used by the system

01 Screwdriver (driver) compatible with the system used

01 Rod extender/guide

01 Rod impactor

Rod placement and assembly

01 Measuring rod holder

01 Rod shaper (lordosis/kyphosis)

<p>01 Rod holding forceps 01 Reduction instrument (reducer) 01 Compression/distractor 01 Torque wrench Bone and Graft Instrumental 01 Bone graft forceps 01 Orthopedic hammer 01 Small orthopedic gouge 01 Large bone curette 01 Bone scraper — optional 02 Graft bowls Hemostasis and Bleeding Control 01 Bipolar + forceps 01 Frazier suction device Bone wax — consumable item Hemostatics (gelatin, Surgicel) — consumable item Hemostasis and Bleeding Control 01 Bipolar + forceps 01 Frazier suction device Hemostasis and Bleeding Control 01 Bipolar + forceps 01 Frazier suction device</p>	
<p>PHYSICAL AND CHEMICAL CHARACTERISTICS</p>	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
<p>REQUIRED DOCUMENTATION</p>	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. <p>Procedures for routine treatment and maintenance</p>	
<p>LIFESPAN</p>	
<p>10 years</p>	
<p>SAFETY AND STANDARDS</p>	
<p>Risk Rating</p>	<p>Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)</p>

Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery Hemorrhoidectomy Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Pediatric Farabeuf Retractor 10mm 12cm 1 pc.</p> <p>Farabeuf RETRACTOR medium 13mm width 14cm 1 pc.</p> <p>Allis FORCEPS 5x6 15cm 2 piece set.</p> <p>Backhaus Towel Clamps for Surgical Field 11cm piece set.</p> <p>CHERON Forceps 25cm 1 pc.</p> <p>Halstead-Mosquito Straight Forceps with Serrated Edge 12cm 4 piece set.</p>	

<p>Halstead-Mosquito Curved Forceps with Serrated Edge 12cm 6 piece set.</p> <p>Kelly straight hemostatic forceps 14cm 4 piece set.</p> <p>Kelly curved hemostatic forceps 14cm 6 piece set.</p> <p>Kocher straight forceps with teeth 14cm 2 piece set.</p> <p>Mixter-baby forceps 14cm 2 piece sets.</p> <p>Adson forceps with serrated edge 12cm 2 piece set.</p> <p>ADSON Forceps with Teeth 12cm 2 piece set.</p> <p>Dissection Forceps (ANATOMICAL) with Serrated Edge 16cm 1 pc.</p> <p>Dissection Forceps with Rat Teeth 16cm 1 pc.</p> <p>Mayo-Hegar Needle Holder 16cm with Serrated Edge 1 pc.</p> <p>STANDARD straight ROMBA-FINA scissors 15cm 1 pc.</p> <p>Mayo-Stille curved scissors 17cm 1 pc.</p> <p>METZENBAUM-NELSON RR curved scissors 18cm 2 piece set.</p> <p>DeBakey Boca straight dissection forceps 30cm, 2.8mm 1 pc.</p> <p>Scalpel handle No. 3 (BLADES 10, 11, 12, 15) 12 cm 1 pc.</p> <p>Scalpel handle No. 4 (BLADES 20, 21, 22, 23, 24) 13 cm 1 pc.</p> <p>MAYO-BUNT clips 1 pc.</p> <p>Bi-olivar scalpel 2mm diameter INOXI. 15cm 1 pc.</p> <p>Bi-olivar scalpel 18cm 1 pc.</p> <p>Stainless steel TENTACANULA 15cm 1 pc.</p>
PHYSICAL AND CHEMICAL CHARACTERISTICS
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>
REQUIRED DOCUMENTATION
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance
LIFESPAN
10 years
SAFETY AND STANDARDS

Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery Hernioplasty Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf delicate retractor 10cm x 6mm 2 piece set. Pediatric Farabeuf retractor 10mm 12cm 2 piece set. Volkmann retractor with 4 blunt claws FEN.21.5CM 1 pc. Weitlaner Retractor 14cm 3 x 4 Claws Blunt 1 pc.</p>	

<p>Allis Forceps 5x6 15cm 4 piece set. Backhaus Towel Clamps for Surgical Field 11cm 10 piece set. CHERON Forceps 25cm 1 pc. COLLIN Forceps with Ring-Shaped Tip 16cm 1 pc. Crile straight hemostatic forceps 14cm 4 piece set. Crile curved hemostatic forceps 14cm 6 piece set. Foerster straight forceps with serrated edge 18cm 1 pc. Halstead-Mosquito straight forceps with serrated edge 12cm 4 piece set. Curved Halstead-Mosquito forceps with hem. serrated 12cm 8 piece set. Straight Kocher forceps with teeth 14cm 4 piece set. Straight ROCHESTER-PEAN forceps 16cm 2 piece set. Adson forceps with serrated edge 12cm 1 pc. ADSON FORCEPS WITH TEETH 12cm 1 pc. Anatomical Dissecting Forceps with Serrated Edge, 14cm 1 pc. Anatomical Dissecting Forceps with Serrated Edge, 16cm 1 pc. Dissection forceps with rat teeth 14cm 1 pc. Dissection forceps with rat teeth 16cm 1 pc. Mayo-Hegar needle holder 14cm with serrated edge 1 pc. Mayo-Hegar needle holder 16cm with serrated edge 1 pc. STANDARD Straight Scissors 15cm with serrated edge 1 pc. METZENBAUM Curved Scissors 23cm 2 piece set. Mayo-Stille Curved Scissors 17cm 1 pc. METZENBAUM-NELSON RR Curved Scissors 14cm 1 pc. Straight DeBakey Boca dissection forceps 30cm, 2.8cm 1 pc. Carpule syringe 1 pc. Scalpel handle No. 3 (BLADES 10, 11, 12, 15) 12cm 1 pc. No. 4 scalpel handle (BLADES 20, 21, 22, 23, 24) 13cm 1 pc. MAYO-BUNT clips 1 pc. Bi-olivar scalpel 18cm 1 pc. Stainless steel TENTACANULA 15cm 1 pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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General Surgery Safenectomy Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
<p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf medium retractor, 13 mm wide, 14 cm long, 2 piece set.</p> <p>Volkman Retractor with 2 blunt claws, FEN handle, 21.5 cm long, 2 piece set.</p>	

WEITLANER retractor, 3x4 g, blunt ends, 14 cm long, 1 pc.
 WEITLANER RETRACTOR 3x4 blunt claws 16cm 1 pc.
 ALLIS FORCEPS 5x6 15cm 4 piece set.
 BACKHAUS TOWEL CLAMPS 13cm 6 piece set.
 CHERON FORCEPS 25cm 1 pc.
 FOERSTER FORCEPS straight serrated 18cm 1 pc.
 Kelly straight forceps 16cm 6 piece set.
 Kelly curved forceps 16cm 6 piece set.
 Micromosquito straight forceps. Delikat 12cm 6 piece set.
 Micromosquito curved forceps. Delikat 12cm 10 piece set.
 PEAN-MURPHY reinforced forceps 16cm 1 pc.
 Crile delicate curved forceps 14cm 6 piece set.
 Potts-Smith straight forceps with serrated edge 18cm 2 piece set.
 Potts-Smith straight forceps with teeth 18cm 2 piece set.
 Mayo-Hegar needle holder 14cm with serrated edge 2 piece set.
 Mayo-Hegar needle holder 18cm with serrated edge 2 piece set.
 ROMBA-FINA straight scissors STANDARD 15cm 1 pc.
 Mayo-Stille straight scissors 17cm 1 pc.
 Curved Mayo-Stille scissors 17cm 1 pc.
 Straight METZENBAUM-NELSON RR scissors 14cm 1 pc.
 Curved METZENBAUM-NELSON RR scissors 14cm 1 pc.
 Curved METZENBAUM cardio scissors 18cm 1 pc.
 No. 4 scalpel handle (BLADES 20, 21, 22, 23, 24) 13 cm 1 pc.
 No. 7 scalpel handle (BLADES 10, 11, 12, 15) 17 cm 1 pc.
 MAYO-BUNT clips 1 pc.

PHYSICAL AND CHEMICAL CHARACTERISTICS

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.

REQUIRED DOCUMENTATION

<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. <p>Procedures for routine treatment and maintenance</p>	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery Spine Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
Basic instruments for opening and soft tissue	
01 Scalpel handle no. 3	
01 Scalpel handle no. 4	
02 Metzenbaum scissors (curved and straight)	
01 Straight Mayo scissors	
01 Curved Mayo scissors	
01 Iris scissors (refine)	
06 Backhaus Towel Clamps (field)	
02 Foerster forceps (gauze holder)	
Gripping Forceps	
02 Anatomical forceps 14 cm	
02 Long anatomical forceps (20–24 cm)	
02 Adson forceps without teeth	
02 Adson forceps with teeth	
02 Rat-tooth forceps	
02 Babcock forceps	
02 Allis forceps	
01 Duval forceps (friable tissue)	

Hemostasis

06 Halstead forceps (mosquito) straight

06 Halstead forceps curved

04 Kelly forceps straight

04 Kelly forceps curved

04 Crile forceps straight

04 Crile forceps curved

02 Mixter forceps (urological vascular)

01 Rochester-Pean Forceps

Specific Urological Instruments**Retractors (important for the inguinal-scrotal region)**

01 Farabeuf Retractor (pair)

01 Small and Medium Langenbeck Retractors

01 Gelpi Retractor

01 Small Weitlaner retractor

01 Finochietto inguinal retractor (optional)

Scrotal/funicular instruments

01 Small Mixter forceps (for funiculus)

01 Crile-Wood needle holder

01 Mayo-Hegar needle holder

01 Delicate DeBakey dissection forceps

01 Testicle elevator (optional)

Instruments for urethra and bladder (open surgery)**(For cystostomy, urethralysis, etc.)**

01 Urethral spatula

01 Metal urethral catheter

01 Long Cheron forceps

01 Fine aspirator (Frazier)

Instruments for Specific Procedures**Orchiectomy / Scrotal Exploration**

Small Kocher forceps

Babcock forceps

Mixter forceps

Small curette

Crile-Wood needle holder

Hydrocelectomy

Mayo/Metzenbaum scissors

<p>Allis forceps Delicate retractors Needle holder Postectomy (circumcision) Kocher forceps Allis forceps Curved Iris scissors 14 cm needle holder Varicocelelectomy Magnifying glasses (optional) Micro needle holder Microvascular forceps (optional) Suture instruments 01 Mayo-Hegar needle holder 01 Crile-Wood needle holder 01 Castroviejo needle holder (if microsurgery) 01 Thread scissors Accessories 01 Kidney sink 01 Round bowl 01 Serum bowl 01 Measuring ruler</p>
PHYSICAL AND CHEMICAL CHARACTERISTICS
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>
REQUIRED DOCUMENTATION
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance
LIFESPAN
<p>10 years</p>
SAFETY AND STANDARDS

Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

General Surgery Spine Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
Basic instruments for opening and soft tissue	

<p>01 Scalpel handle no. 3 01 Scalpel handle no. 4 02 Metzenbaum scissors (curved and straight) 01 Straight Mayo scissors 01 Curved Mayo scissors 01 Iris scissors (refine) 06 Backhaus Towel Clamps (field) 02 Foerster forceps (gauze holder) Gripping Forceps 02 Anatomical forceps 14 cm 02 Long anatomical forceps (20–24 cm) 02 Adson forceps without teeth 02 Adson forceps with teeth 02 Rat-tooth forceps</p>
<p>02 Babcock forceps 02 Allis forceps 01 Duval forceps (friable tissue) Hemostasis 06 Halstead forceps (mosquito) straight 06 Halstead forceps curved 04 Kelly forceps straight 04 Kelly forceps curved 04 Crile forceps straight 04 Crile forceps curved 02 Mixer forceps (urological vascular) 01 Rochester-Pean Forceps Specific Urological Instruments Retractors (important for the inguinal-scrotal region) 01 Farabeuf Retractor (pair) 01 Small and Medium Langenbeck Retractors 01 Gelpi Retractor 01 Small Weitlaner retractor 01 Finochietto inguinal retractor (optional) Scrotal/funicular instruments 01 Small Mixer forceps (for funiculus) 01 Crile-Wood needle holder 01 Mayo-Hegar needle holder 01 Delicate DeBakey dissection forceps 01 Testicle elevator (optional) Instruments for urethra and bladder (open surgery) (For cystostomy, urethralysis, etc.) 01 Urethral spatula 01 Metal urethral catheter</p>

<p>01 Long Cheron forceps 01 Fine aspirator (Frazier)</p> <p>Instruments for Specific Procedures</p> <p>Orchiectomy / Scrotal Exploration</p> <p>Small Kocher forceps Babcock forceps Mixer forceps Small curette Crile-Wood needle holder</p>
<p>Hydrocelectomy</p> <p>Mayo/Metzenbaum scissors Allis forceps Delicate retractors Needle holder</p> <p>Postectomy (circumcision)</p> <p>Kocher forceps Allis forceps Curved Iris scissors 14 cm needle holder</p> <p>Varicocelectomy</p> <p>Magnifying glasses (optional) Micro needle holder Microvascular forceps (optional) Suture instruments</p> <p>01 Mayo-Hegar needle holder 01 Crile-Wood needle holder 01 Castroviejo needle holder (if microsurgery) 01 Thread scissors</p> <p>Accessories</p> <p>01 Kidney sink 01 Round bowl 01 Serum bowl 01 Measuring ruler</p>
PHYSICAL AND CHEMICAL CHARACTERISTICS
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>
REQUIRED DOCUMENTATION
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate.

<ul style="list-style-type: none"> • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Lot IV Surgical instruments: Gynecology and Obstetrics

GO Surgery - Cesarean Kit	
Submitted by:	Ministry of Health
Quantity	Ten (10)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and mallets etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has a low carbon content and can be hardened and tempered through heat treatment. This steel series is ideal for instruments that require strength and long-lasting cutting edges. These include scissors, extraction forceps, elevators, scraper tips, chisels, and many other instruments. Engineering materials offer high corrosion resistance and good manufacturing characteristics and should have good mechanical strength combined with good corrosion resistance. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Balfour Retractor I with Straight Valve 70x100mm 1 Pç. Medium Farabeuf Retractor 13mm width 14cm 10 Piece set. Spatula REVERDIN abd. and thoracic angled 29cm 1 Pç. Doyen 45x90mm Valve 2 piece set. Doyen 45x120mm Valve 2 piece set. Allis Forceps 5x6 15cm 6 piece set. Backhaus 13 cm forceps 13cm 12 Piece set. Cheron 25cm Tweezers 1 Pc. Crile Hemostatic Forceps 16cm Straight 4 Piece set. Crile Curved Forceps 16cm (Hemostatic) 6 Piece set. Faure hemostatic forceps 20cm curve 4 Piece set. Straight Foerster Forceps with Serrated Edge 20cm 2 Piece set. Rochester Pean Straight Hemostatic Forceps 18 cm 2 Piece set. Rochester Pean curve Forceps 18 cm 2 Piece set. Schmidt Curved Forceps 19cm 2 Piece set. Umbilical cord clamp, 18 cm 1 Pc. Anatomical dissecting forceps with serrated edge 16cm 10 Piece set. Anatomical dissecting forceps with serrated edge 20cm 10 Piece set. Dissecting Forceps with Serrated Edge 25cm 1 Pç. Dissection Forceps with Rat Teeth 16cm 10 Piece set Dissection Forceps with Rat Teeth 20cm 5 Piece set. Dissection Forceps with Rat Teeth 25cm 1 pc RUSSIAN TWEEZERS (cat's paw) for thorax 20cm 1 pc. Mayo Hegar Needle Holder with Widea 16 cm 10 piece set. Mayo Hegar Needle Holder with Widea 20cm 10 piece set. Standard Surgical Scissors R/R 17cm 1 Pç.</p>	

<p>Mayo Stille Curve 17cm1 Pç. METZENBAUM Scissors straight 23cm 2 Piece set. METZENBAUM-NELSON RR Scissors 18cm curve 1 pc. METZENBAUM scissors curve 23cm 2 Pç. Scalpel No. 4 (BLADES 20,21,22,23,24) 13cm 1pc. Mayo Bunt Clips 1 pc. Bi-Oliver 18 cm1 Pç. YANKAUER vacuum cleaner 5 piece set.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia))
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment - - Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

GO Surgery Abdominal Hyterectomy Box	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless steel (400 series) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction tweezers, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It has to have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
CONTENTS OF EACH BOX	
<p>Balfour Abdominal Retractor with Curved Valve 45x80 mm 1 Pc. Farabeuf medium Retractor 13mm width 14cm 6 Piece set . REVERDIN abd.and torah spatula. ANGLED 29cm 1 Pc. RIBBON Spatula 40mm X 33cm malleable abdom. and chest. 2 Piece set . DOYEN Valve 45x60mm 2 Piece set . DOYEN Valve 45x120mm 2 Piece set . DOYEN Valve 60x90mm 2 Piece set . COLLIN SPECULUM N°1 SMALL VAGINAL 2 Piece set . COLLIN N°2 medium VAGINAL speculum 110x35mm 2 Piece set . Allis FORCEPS 5x6 TEETH 19cm 6 Piece set . Allis FORCEPS 5x6 det 23cm 6 Piece set . Backhaus Towel Clamps 13cm 10 Piece set . CHERON FORCEPS 25cm 1 Pc. COLLIN STRAIGHT FORCEPS 25cm 1 Pc. Faure curved hemostatic forceps 20cm 6 Piece set . KELLY-RANKIN FORCEPSS straight 16cm 10 Piece set . KELLY-RANKIN CURVED FORCEPS 16cm 10 Piece set . Kocher straight FORCEPS W/TOOTH 14cm 10 Piece set . Kocher curved FORCEPS W/TOOTH 14cm 10 Piece set . Mixer FORCEPSs 23cm 4 Piece set . MUSEUX straight forceps for UTERINE cervix 24cm 1 Pc. Straight Pozzi FORCEPS for UTERINE cervix 25cm 2 Piece set . Kocher (R.OCHSNER) straight FORCEPS W/TOOTH 20cm 2 Piece set . Kocher FORCEPS (R.OCHSNER) curve w/tooth 20cm 2 Piece set . ROCHESTER-PEAN straight FORCEPS 22cm 2 Piece set . ROCHESTER-PEAN CLIPPERS curve 22cm 2 Piece set . SCHNIDT CURVED FORCEPS 21cm 2 Piece set . MOYNIHAN CURVED FORCEPS 21cm 2 Piece set .</p>	

<p>Dissection forceps (anatomical) w/serrated edge 12cm 1 Pc. Dissection forceps (Anatomical) w/serrated edge 14cm 1 Pc. Dissection forceps (anatomical) w/serrated 18cm 1 Pc. Dissection FORCEPS W/rat TOOTH 12cm 1 Pc. Dissection FORCEPS W/rat TOOTH 14cm 1 Pc. Dissection FORCEPS W/rat TOOTH 18cm 1 Pc. Mayo-Hegar needle holder w/widea16cm 2 Piece set . Mayo-Hegar needle holder w/widea 20cm 2 Piece set . Mayo-Stille Straight Scissors 17cm 1 Pc. Mayo-Stille Curved Scissors 17cm 1 Pc. METZENBAUM-NELSON RR scissors 18cm curve 1 Pc. METZENBAUM-NELSON RR 20cm Scissors 1 Pc. METZENBAUM-NELSON RR curved scissors 23cm 2 Piece set . MAYO-BUNT Clips 1 Pc. COLLIN 28cm Hysterometer 2 Piece set . DOYEN UTERINE Fibroma Puller 17cm 1 Pc. STAINLESS steel TENTACANNULA 15cm 1 Pc.</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (scratches mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATIONS	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance.. 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

GO Surgery - Vaginal Hysterectomy Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless steel (400 series) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction FORCEPSs, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It has to have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Basic Instrumentation</p> <ul style="list-style-type: none"> 01 Backhaus Towel Clamps (Field) 02 Cheron FORCEPSs 04 Pozzi FORCEPSs / Museux 02 Long Allis FORCEPSs 02 Kocher Forceps (curved or straight) 02 Crile FORCEPSs 04 Kelly FORCEPSs (short and long) 04 Dissection forceps with tooth 04 Toothless Dissection Forceps 02 Long Metzenbaum Scissors 01 Mayo Straight Scissors 01 Mayo Curved Scissors 01 Wire scissors (Lister or similar) <p>Specula and Retractors</p> <ul style="list-style-type: none"> 01 Medium Sims Speculum 01 Large Sims Speculum 02 Breisky Retractors 02 Simon Retractors 01 Doyen Retractor (Abdominal/Vaginal) 01 Heaney Retractor (optional, depending on technique) <p>Specific Instruments for Vaginal Hysterectomy</p> <ul style="list-style-type: none"> 02 Heaney FORCEPSs for pedicles (curves) 02 Heaney-Ballantine FORCEPSs (if the technique is used) 02 Long Rochester Pean FORCEPSs (curved) 01 Foerster Gripper (curved or straight) 01 Teale forceps for pedicle ligation 01 Long Mayo-Hegar Needle Holder 	

01 Heaney Needle Holder (ideal) 01 Uterine Probes 01 Uterine Curette 01 Long-field forceps for uterine manipulation (if needed) Separation and Exposure 01 Auvard Retractor Set (Vaginal Weight) 02 Small Deaver Retractors 02 Richardson Retractors (if needed) Hemostasis 10 additional Kelly or Crile hemostatic forceps (for pedicles and extended time) 02 Additional needle holders 01 Electrocautery with long tip (when available) Complementary General Instruments 01 Renal cuvette 01 Tray for compresses 02 long vaginal cannula 02 Long anatomical FORCEPSs 02 Long straight Pean FORCEPSs 8. Optional Equipment (depending on technique) VCare / Clermont-Ferrand type uterine manipulator (if available) Portable Complementary Surgical Lighting Smoke vacuum cleaner (if using bipolar electrocautery)	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • procedures for routine treatment and maintenance 	
LIFESPAN	
10 Anos	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for

	safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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GO Surgery - Uterine Curettage Kit	
Submitted by:	Ministry of Health
Quantity	Ten (10)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless steel (400 series) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction tweezers, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It has to have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process), thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf Retractor 14cm 1 Pc. COLLIN Speculum N°1 SMALL VAGINAL 3 Piece set . COLLIN N°2 medium VAGINAL speculum 110x35mm 2 Piece set . COLLIN N°3 LARGE VAGINAL SPECULUM 120x40mm 1 Pc. Allis FORCEPS 23cm 2 Piece set . Backhaus FORCEPS 13cm 10 Piece set . CHERON FORCEPS 25cm 1 Pc. Faure curved FORCEPS 20cm 2 Piece set . Straight Foerster FORCEPS w/serrated edge 25cm 1 Pc. MUSEUX straight forceps for UTERINE cervix 24cm 1 Pc. Straight Pozzi FORCEPS for UTERINE cervix 25cm 1 Pc. WINTER N°2 straight tweezers for abortion 28cm 1 Pc. WINTER N°2 curved forceps for abortion 28cm 1 Pc. Dissection forceps (ANATOMICAL) w/serrated edge 20cm 1 Pc. Dissection FORCEPS W/rat TOOTH 20cm 1 Pc. Straight DeBakey Boca dissection forceps 30cm 2.8mm 1 Pc. Scalpel handle No.7 (BLADES 10,11,12,15) 17cm 1 Pc. Recamier Curette N°1 blunt UTERINE 31cm 1 Pc. Recamier Curette N°2 blunt UTERINE 31cm 1 Pc. Recamier Curette N°3 blunt UTERINE 31cm 1 Pc. Recamier Curette N°4 blunt UTERINE 31cm 1 Pc. Recamier Curette N°5 UTERINE blunt 31cm 1 Pc. Recamier Curette N°6 blunt UTERINE 31cm 1 Pc.</p>	

Schroeder Curette N°1 UTERINE 30cm 1 Pc. Schroeder Curette N°2 UTERINE 30cm 1 Pc. Schroeder Curette N°3 UTERINE 30cm 1 Pc. Schroeder Curette N°4 UTERINE 30cm 1 Pc. Schroeder Curette N°5 30cm 1 Pc. Schroeder Curette N°6 UTERINE 30cm 1 Pc. GINECOLOGICAL Stylus cotton holder 28cm 1 Pc. COLLIN Hysterometer 28cm 1 Pc	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance 	
IFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

GO Surgery - Delivery with episiotomy Kit	
Submitted by:	Ministry of Health
Quantity	Ten (10)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless steel (400 series) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction tweezers, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It has to have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves</p>	
CONTENTS OF EACH KIT	
<p>Farabeuf Retractor 17cm 1 Pc. DOYEN Valve 45x60mm 1 Pc. DOYEN Valve 45x90mm 1 Pc. COLLIN Speculum N°1 SMALL VAGINAL 1 Pc. Speculum of COLLIN N°2 medium vag. 110x35mm 1 Pc. COLLIN Speculum N°3 LARGE vag. 120x40mm 1 Pc. Allis Tweezers 5x6 15cm 2 Piece set . CHERON FORCEPS 25cm 1 Pc. COLLIN FORCEPS w/PTA RING shape 16cm 1 Pc. Faure curved forceps 20cm 2 Piece set . Straight smooth Foerster FORCEPS 20cm 1 Pc. Halstead-Mosquito Straight FORCEPSS 12cm 6 Piece set . Halstead-Mosquito Curved FORCEPSSs 12cm 6 Piece set . Kelly straight hemostatic forceps 14cm 4 Piece set . Kelly curved hemostatic forceps 14cm 6 Piece set . Kocher straight FORCEPS W/TOOTH 14cm 4 Piece set . MUSEUX straight forceps for UTERINE cervix 24cm 1 Pc. Pozzi straight FORCEPS 25cm 1 Pc. SCHNIDT CURVED FORCEPS 19cm 2 Piece set . WINTER N°2 straight FORCEPSs for abortion 28cm 1 Pc. WINTER N°1 curved forceps for abortion 28cm 1 Pc. FORCEPS Straight umbilical cord 18cm 2 Piece set . Mayo-Hegar needle holder w/widea carbide 18cm 1 Pc. RR Straight STANDARD Scissors 17cm 1 Pc. METZENBAUM straight scissors 23cm 1 Pc. METZENBAUM Curved Scissors 23cm 1 Pc. Mayo-Stille Straight Scissors 17cm 1 Pc. Mayo-Stille Curved Scissors 17cm 1 Pc. METZENBAUM-NELSON RR 18cm Scissors 1 Pc.</p>	

Scalpel handle No.4(BLADES 20,21,22,23,24) 13cm 1 Pc. MAYO-BUNT Clips 1 Pc. COLLIN Hysterometer 28cm 1 Pc. YANKAUER Vacuum Cleaner 1 Pc.	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

GO Surgery - Perineoplasty Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless steel (400 series) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction FORCEPSs, lifts and tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It has to have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process), chemical (water, soap, detergent, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process), thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>Medium Farabeuf Retractor 13mm width 14cm 1 Pc. RIBBON Spatula 30mm33cm 1 Pc. RIBBON Spatula 40mm 33cm 1 Pc. DOYEN Valve 45x60mm 1 Pc. Allis FORCEPS 5x6 15cm 4 Piece set . Allis FORCEPS 5x6 TEETH 19cm 4 Piece set . Backhaus FORCEPS 13cm 10 Piece set . CHERON FORCEPS 25cm 1 Pc. Straight hemostatic crile forceps 16cm 4 Piece set . Crile curved hemostatic forceps 16cm 12 Piece set . Dartigues FORCEPS (hysterolabus) for holding uterus and RINS 27cm 1 Pc. Faure curved forceps 21cm 2 Piece set . KELLY-RANKIN CURVED FORCEPSS 16cm 8 Piece set . Kocher straight FORCEPS W/TOOTH 14cm 2 Piece set . Mixer Tweezers 23 cm 2 Piece set . MUSEUX straight forceps for UTERINE cervix 24cm 2 Piece set . PEAN-MURPHY HEMOSTIC FORCEPS 16cm 1 Pc. Straight Pozzi FORCEPS for UTERINE cervix 25cm 1 Pc. R. OCHSNER FORCEPSS straight 22cm 2 Piece set . ROCHESTER-PEAN straight FORCEPS 22cm 2 Piece set . ROCHESTER-PEAN straight FORCEPS 24cm 2 Piece set . ROCHESTER-PEAN curved FORCEPS 22cm 4 Piece set . SCHNIDT CURVED FORCEPS 21cm 2 Piece set . ADSON FORCEPS w/serrated edge 12cm 1 Pc. ADSON FORCEPS W/TOOTH 12cm 1 Pc. FORCEPS dissection (ANATOMICAL) w/serr. edge18cm 1 Pc.</p>	

<p>Dissection forceps (ANATOMICAL) w/serr. edge 25cm 1 Pc. Dissection forceps with TOOTH 18cm 1 Pc. Dissection forceps with TOOTH 25cm 1 Pc. Mayo-Hegar Needle Holder 16cm 10 Piece set . Mayo-Hegar Needle Holder 20cm 1 Pc. Mayo-Hegar Needle Holder 14cm 10 Piece set . Mayo-Stillie Curved Scissors 17cm 1 Pc. METZENBAUM-NELSON RR scissors 16cm curve 10 Piece set . MAYO-BUNT Clips 1 Pc. Doyen uterine fibroma remover 17cm 1 Pc. Scalpel handle No.3 (BLADES 10,11,12,15) 12cm 1 Pc. Scalpel handle No.4 (BLADES 20,21,22,23,24) 13cm 1 Pc. YANKAUER Vacuum Cleaner 10 Piece set . Surgical Box, 42x18x9cm perforated. 1 pc..</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

GO Surgery - Uterine Biopsy Kit	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless steel (400 series) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction FORCEPSs, lifts and tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It has to have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.</p>	
CONTENTS OF EACH KIT	
<p>DOYEN Valve 45x90mm 1 Pc. DOYEN Valve 30x70mm 1 Pc. COLLIN Speculum N°1 SMALL VAGINAL 1 Pc. Speculum of COLLIN N°2 medium vag. 110x35mm 1 Pc. COLLIN Speculum N°3 LARGE vag. 120x40mm 1 Pc. Allis FORCEPSs 5x6 23cm 1 Pc. Backaus FORCEPS 13cm 10 Piece set . CHERON FORCEPS 25cm 1 Pc. Faure FORCEPS for biopsy 24cm 2 Piece set . Halstead-Mosquito Straight FORCEPSS 12cm 2 Piece set . Halstead-Mosquito Curved FORCEPSs 12cm 4 Piece set . Kelly straight FORCEPS 16cm 2 Piece set . Kelly Curved FORCEPSs 16cm 4 Piece set . Menken or Kogan forceps 24 cm for opening the cervix 1 Pc. MUSEUX curved forceps for UTERINE cervix 24cm 1 Pc. Straight Pozzi FORCEPS for UTERINE cervix 25cm 1 Pc. Thoms Gaylor FORCEPS for biopsy 24cm 1 Pc. MOYNIHAN CURVED FORCEPS 23cm 1 Pc. Dissection forceps (ANATOMICAL) w/serrated edge 20cm 1 Pc. Dissection forceps w/serrated edge 25cm 1 Pc. Dissection FORCEPS W/rat TOOTH 20cm 2 Piece set . Dissection FORCEPS W/rat TOOTH 25cm 1 Pc. Mayo-Hegar Needle Holder 20cm w/serrated edge 1 Pc. Curved Hairpiece Scissors for Biopsy 20cm 1 Pc. METZENBAUM-NELSON RR scissors 18cm curve 1 Pc. Scalpel handle No.7(BLADES 10,11,12,15) 17cm 1 Pc. COLLIN Hysterometer 28cm 1 Pc</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. •Procedures for routine treatment and maintenance 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Lot V Surgical instruments: Orthotraumatology

GO Surgery - Abdominal Hyterectomy Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves. The screws, plates and other osteothesis materials must be made of surgical steel or titanium.</p>	
CONTENTS OF EACH KIT	
Basic Instruments	
01 Mayo-Hegar needle holder 20–24 cm	
01 Large needle holder (for thicker sutures)	
01 Straight Mayo scissors	
01 Curved Mayo scissors	
02 Metzemaum scissors 18 cm (straight and curved)	
02 Anatomical forceps 16–18 cm	
02 Surgical forceps with teeth 16–18 cm	
02 Adson forceps with teeth	
02 Adson forceps without teeth	
Hemostasis	
04 Halstead Mosquito forceps (2 straight + 2 curved)	
04 Kelly forceps (2 straight + 2 curved)	

02 Crile forceps (1 straight + 1 curved)

02 Kocher Forceps (1 straight + 1 curved)

04 Backhaus Towel Clamps (field)

Dissection and Exposure

01 Periosteal Elevator (large Cobb – 20 or 25 mm)

01 Freer Elevator (small)

01 Key Elevator

01 Probe / Stiletto

02 Farabeuf retractors (pair)

01 Large Langenbeck retractor

01 Hohmann retractor (small and medium)

01 Gelpi or Weitlaner retractor (autostatic)

01 Chandler-type retractor (for ortho-trauma)

Heavy Bone Instruments

01 Large orthopedic hammer

01 Medium orthopedic hammer

01 Liston pliers (large bone cutter)

01 Luer pliers (rongeur) – small and large

01 10 mm osteotome

01 15 mm osteotome

01 10 mm chisel

01 Large bone file (rasp)

01 Bone curette (large Volkman)

Instruments for Orthopedic Motors

(For drilling, screws placement and fixators)

01 Orthopedic motor with handpiece and drill

Drill guide

Set of drills:

5 - 2.0 mm

5 - 2.5 mm

5 - 3.2 mm

5 - 4.0 mm

Depth gauge

Drill bit holder/case
Fixation with screws, plates, and rods
(According to the implant used in the hospital – I can adapt to your system)
Typical instruments
01 3.5 mm hex key
01 4.0 mm hex key
01 Torx (T10 / T15 / T20) depending on the implant
01 Screw holder
01 Large plate holder
01 Plate modeling pliers (bending and adapting)
01 Cutting pliers
02 Forceps for preliminary plate fixation
Instruments for External Fixator (optional)
01 Small wrench
01 Set of Allen keys
01 Set of forceps for pins
Schanz pins (4, 5, and 6 mm)
Connectors and bars
Suction, Irrigation, and Accessories
01 Yankauer suction
01 Frazier suction no. 8
01 Large stainless steel bowl
01 Cheron forceps
PHYSICAL AND CHEMICAL CHARACTERISTICS
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.
REQUIRED DOCUMENTATION
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. • Procedures for routine treatment and maintenance
LIFESPAN
10 years
SAFETY AND STANDARDS

Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Surgical kit for orthopedics of small bones	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves</p>	
CONTENTS OF EACH KIT	
<p>Basic Instruments</p> <ul style="list-style-type: none"> 01 Mayo-Hegar needle holder, 16 cm 01 Castroviejo needle holder for fine sutures 01 Straight Mayo scissors 01 Curved Metzemaum scissors 02 Anatomical forceps, 14 cm 02 Surgical forceps with teeth 14 cm 02 Adson forceps without teeth 02 Adson forceps with teeth <p>Hemostasis</p> <ul style="list-style-type: none"> 04 Halstead Mosquito forceps (2 straight + 2 curved) 04 Kelly forceps (2 straight + 2 curved) 02 Crile forceps (1 straight + 1 curved) 04 Backhaus Towel Clamps (field) <p>Retractors</p> <ul style="list-style-type: none"> 01 Senn Miller retractor (double-ended) – ideal for hand use 01 Farabeuf retractor (pair) 01 Small Langenbeck retractor 01 Small Weitlaner retractor (autostatic) 01 Volkmann retractor 2–3 teeth Dissection <p>Dissecting and Exposure instruments</p> <ul style="list-style-type: none"> 01 Small periosteal elevator (Freer) 01 Periosteal elevator for hand (small Cobb or Key) 01 Small bone curette (Volkmann or Lucas) 01 Stiletto / Exploratory probe <p>Bone Instruments (Essential for small bones)</p> <ul style="list-style-type: none"> 01 Small Liston pliers (bone cutter) 	

01 Small orthopedic hammer 01 6 mm osteotome 01 6 mm chisel 01 Cheron forceps (for dressings/cleaning) 01 20 ml irrigation syringe 01 Small bone file (scraper) Motor and Drilling Instruments (For placing wires, screws, and miniplates) If using an electric or pneumatic motor: 01 Orthopedic motor with handpiece 01 Set of drill bits: 5 - 1.5 mm 5 - 2.0 mm 5 - 2.5 mm 01 Corresponding drill guide 01 Depth gauge 01 Drill bit holder Instruments for Fixation with Wires and Screws 01 Cutting pliers (small) 01 Wire twisting pliers 01 Small screwdriver (hexagonal 1.5 mm and 2.0 mm or star/torx depending on the system) 01 Screw holder 01 Plate holder (for miniplates)	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manuals are provided in Portuguese and English. • Technical data sheet for the manufacturing of the instruments. • Inspection certificate. • Contact information for the manufacturer, supplier, and local service company. Procedures for routine treatment and maintenance	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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Total and Partial Hip Prosthesis Kit	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has a good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screw, plates and other osteothesis materials must be made of surgical steel or titanium</p>	
CONTENTS OF EACH KIT	
Basic Instruments	

- 01 Mayo-Hegar needle holder 20–24 cm
- 01 Large needle holder (for thicker sutures)
- 01 Straight Mayo scissors
- 01 Curved Mayo scissors
- 02 Metzembaum scissors 18 cm (straight and curved)
- 02 Anatomical forceps 16–18 cm
- 02 Surgical forceps with teeth 16–18 cm
- 02 Adson forceps with teeth
- 02 Adson forceps without teeth

Hemostasis

- 04 Halstead Mosquito forceps (2 straight + 2 curved)
- 04 Kelly forceps (2 straight + 2 curved)
- 02 Crile forceps (1 straight + 1 curved)
- 02 Kocher Forceps (1 straight + 1 curved)
- 04 Backhaus Towel Clamps (field)

Dissection and Exposure

- 01 Periosteal Elevator (large Cobb – 20 or 25 mm)
- 01 Freer Elevator (small)
- 01 Key Elevator
- 01 Probe / Stiletto
- 02 Farabeuf retractors (pair)
- 01 Large Langenbeck retractor
- 01 Hohmann retractor (small and medium)
- 01 Gelpi or Weitlaner retractor (autostatic)
- 01 Chandler-type retractor (for ortho-trauma)

Heavy Bone Instruments

- 01 Large orthopedic hammer
- 01 Medium orthopedic hammer
- 01 Liston pliers (large bone cutter)
- 01 Luer pliers (rongeur) – small and large
- 01 10 mm osteotome
- 01 15 mm osteotome
- 01 10 mm chisel
- 01 Large bone file (rasp)
- 01 Bone curette (large Volkmann)

Instruments for Orthopedic Motors**(For drilling, screws placement and fixators)**

- 01 Orthopedic motor with handpiece and drill
- Drill guide

Set of drills:

5 - 2.0 mm

5 - 2.5 mm

5 - 3.2 mm

5 - 4.0 mm

Depth gauge

Drill bit holder/case

Fixation with screws, plates, and rods

(According to the implant used in the hospital – I can adapt to your system)

Typical instruments

01 3.5 mm hex key

01 4.0 mm hex key

01 Torx (T10 / T15 / T20) depending on the implant

01 Screw holder

01 Large plate holder

01 Plate modeling pliers (bending and adapting)

01 Cutting pliers

02 Forceps for preliminary plate fixation

Instruments for External Fixator (optional)

01 Small wrench

01 Set of Allen keys

01 Set of forceps for pins

Schanz pins (4, 5, and 6 mm)

Connectors and bars

Suction, Irrigation, and Accessories

01 Yankauer suction

01 Frazier suction no. 8

01 Large stainless steel bowl

01 Cheron forceps

PHYSICAL AND CHEMICAL CHARACTERISTICS

Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.

REQUIRED DOCUMENTATION

- User and service manual provided in Portuguese and English.
- Technical data sheet for the manufacture of the instruments.
- Inspection certificate.
- Manufacturer, supplier and local service company contacts.
- procedures for routine treatment and maintenance.

LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Osteosynthesis Kit 4.5	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screw, plates and other osteothesis materials must be made of surgical steel or titanium.</p>	
CONTENTS OF EACH KIT	
Basic Instruments (Standard Support Instruments)	
01 Mayo-Hegar Needle Holder	
01 Straight Mayo Scissors	
01 Curved Mayo Scissors	
01 Large Anatomical Forceps	
01 Surgical Forceps with Teeth	
02 Adson Forceps (with and without teeth)	
01 Metzemaum Scissors	
Retractors	
02 Farabeuf	
01 Large Langenbeck	
02 Hohmann (small and medium)	
01 Bennett (for long bone)	
Bone Instruments	
01 Cobb retractor	

<p>01 Key elevator</p> <p>01 Bone curette</p> <p>01 Large Rongeur/Luer</p> <p>01 Orthopedic hammer</p> <p>01 Liston pliers</p> <p>01 Bone file (scraper)</p> <p>Drilling Instruments (4.5 / 6.5 mm)</p> <p>Drills:</p> <p>01 3.2 mm drill (for 4.5 mm cortical screw)</p> <p>01 4.5 mm drill (for 6.5 mm Spongy screw)</p> <p>AO drill guides (double):</p> <p>01 3.2/4.5 mm drill guide</p> <p>01 3.2 mm drill guide with metal bushing</p> <p>Others:</p> <p>01 Depth gauge</p> <p>01 Forceps or clamp for temporary plate fixation</p> <p>01 Drill holder</p> <p>Fixation Instruments (AO 4.5 System)</p> <p>01 3.5 mm hexagonal wrench (standard)</p> <p>01 Torque wrench</p> <p>01 4.5 mm screw holder</p> <p>01 Plate shaping pliers (bending)</p> <p>01 Wire and pin cutting pliers</p> <p>01 Screw holding forceps</p>
<p>01 Large plate holder</p> <p>4.5 mm compatible plates (to be included depending on the system)</p> <p>(Consumables, but essential to complete the kit)</p> <p>DYNAMIC plates (DCP) 4.5 mm:</p> <p>4 holes</p> <p>6 holes</p> <p>8 holes</p> <p>10 or more holes</p>
<p>LCP 4.5 mm plates (locked):</p> <p>4 to 14 holes</p>

<p>Curved</p> <p>Straight</p> <p>Proximal femur (optional)</p> <p>4.5 mm cortical screws</p> <p>Varying quantities, most commonly used sizes:</p> <p>30 mm</p> <p>32 mm</p> <p>34 mm</p> <p>36 mm</p> <p>40 mm</p> <p>45 mm</p> <p>50 mm</p> <p>(Always include 2–3 of each)</p> <p>6.5 mm spongy screws (for trabecular)</p> <p>50 mm</p>
<p>55 mm</p> <p>60 mm</p> <p>65 mm</p> <p>70 mm</p> <p>Also include:</p>
<p>6.5 mm washers</p> <p>Auxiliary instruments</p> <p>01 Yankauer suction</p> <p>01 Cheron</p> <p>01 Irrigation syringe</p> <p>01 Bone measuring ruler</p>
<p>PHYSICAL AND CHEMICAL CHARACTERISTICS</p>
<p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.</p>
<p>REQUIRED DOCUMENTATION</p> <ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance.

LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

GO Surgery - Perineoplasty Kit	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screw, plates and other osteothesis materials must be made of surgical steel or titanium.</p>	

CONTENTS OF EACH KIT
<p>Main Cannulated Instruments</p> <p>01 Guide mandrel (K-wire) 1.1 / 1.6 / 2.0 mm</p> <p>Triple guide sleeve:</p> <p>external guide</p> <p>internal guide</p> <p>guide for drills</p> <p>01 Cannulated depth gauge</p> <p>Cannulated drills:</p> <p>2.7 mm</p> <p>3.2 mm</p> <p>4.5 mm</p> <p>5.0 mm</p> <p>01 Cannulated screwdriver (according to system: hexagonal 3.5 mm / Torx star)</p> <p>01 Torque wrench</p> <p>01 Handpiece for cannulated drill bit</p>
<p>01 Quick coupling</p> <p>02 Forceps for fixation and reduction</p> <p>01 Forceps for guide wire extraction</p> <p>01 AO clamps for wire alignment</p> <p>A) Cannulated Screws (Complete Kit Consumables)</p> <p>6.5 mm Cannulated Screws (general orthopedics / knee / hip / ankle)</p> <p>Sizes:</p> <p>50 mm</p> <p>55 mm</p> <p>60 mm</p> <p>65 mm</p> <p>70 mm</p> <p>75 mm</p> <p>80 mm</p> <p>Features:</p> <p>partial or full thread</p> <p>may come with washers</p> <p>B) 7.3 mm Cannulated Screws (proximal fractures and high load)</p> <p>Sizes:</p> <p>70 mm</p> <p>80 mm</p> <p>90 mm</p>

<p>100 mm</p> <p>C) 4.0 mm Cannulated Screws (ankle, wrist, foot, malleolus)</p> <p>Sizes:</p> <p>30 mm</p> <p>34 mm</p> <p>38 mm</p> <p>40 mm</p> <p>45 mm</p> <p>50 mm</p> <p>D) 3.0 mm Cannulated Screws (hand, foot, small fragments)</p> <p>Sizes:</p> <p>20 mm</p> <p>24 mm</p> <p>28 mm</p> <p>30 mm</p> <p>34 mm</p>
<p>3) K-Wires</p> <p>Types and sizes:</p> <p>1.1 mm x 150 mm</p> <p>1.6 mm x 150 mm</p> <p>2.0 mm x 150 mm</p> <p>With a tapered or threaded tip</p> <p>With laser marking for depth (optional)</p> <p>Auxiliary Instruments</p> <p>02 Small Hohmann retractors</p> <p>02 Farabeuf retractors</p> <p>01 Flexible probe</p> <p>01 Irrigation syringe</p> <p>01 Small curette</p>
<p>01 Cheron forceps</p> <p>01 Metzemaum scissors</p> <p>01 Adson forceps with teeth</p> <p>01 Anatomical forceps</p> <p>Optional Items</p> <p>6.5 and 7.3 mm washers</p> <p>Percutaneous compression devices</p> <p>Extra-long cannulated drills</p> <p>V-shaped guides for deviation correction</p>

Mini clamp for small fragments	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Osteosynthesis Kit 3.5	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion. <p>Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screw, plates and other osteothesis materials must be made of surgical steel or titanium.</p>	
CONTENTS OF EACH KIT	
<p>Basic Instruments</p> <ul style="list-style-type: none"> Mayo-Hegar needle holder Straight Mayo scissors Curved Mayo scissors Metzemaum scissors Adson forceps (with and without teeth) Anatomical forceps Surgical forceps with teeth <p>Retractors</p> <ul style="list-style-type: none"> 2 Farabeuf 1 Medium Langenbeck 1 Small Hohmann 1 Medium Hohmann <p>Bone Instruments</p> <ul style="list-style-type: none"> Small Cobb retractor Small bone curette Freer elevator Small rongeur 	

Orthopedic hammer

Bone file

Drill (3.5 mm)

2.5 mm drill bit (3.5 cortical screw)

3.5 mm drill bit (4.0 spongy screw)

2.5/3.5 double drill guide

Depth gauge

Drill holder

Fixation (AO 3.5 system)

2.5 mm hex key

3.5 screw holder

3.5 plate shaping pliers

Cutting pliers

Screw holding forceps

3.5 plates (Consumables — main models)

DCP 3.5 (4 to 10 holes)

LCP 3.5 straight

LCP 3.5 T-shaped

Mini-curved plate when necessary

3.5 cortical screws

Sizes (30–60 mm) → 2–3 of each

4.0 mm spongy screws

Sizes (30–55 mm)

Combined 3.5 + 4.5 mm box (AO system)

Ideal for blocks that require a single kit for most traumatic injuries.

Basic instruments (common)

Needle holder

Mayo scissors (straight and curved)

Metzemaum scissors

Adson forceps, anatomical, surgical

Retractors

2 Farabeuf

2 Hohmann (small and medium)

1 large Hohmann

1 Bennett

1 Langenbeck

Bone Instruments

Cobb dissector

<p>Bone curettes (small and medium)</p> <p>Large rongeur</p> <p>Liston</p> <p>Orthopedic hammer</p> <p>Bone file</p> <p>Complete Drilling</p> <p>3.5 mm</p> <p>2.5 mm drill bit</p> <p>2.5/3.5 double guide</p> <p>Depth gauge</p> <p>4.5 mm</p> <p>3.2 mm drill bit</p> <p>4.5 mm drill bit (spongy 6.5)</p> <p>3.2/4.5 mm double guide</p> <p>Complete Fixation</p> <p>2.5 mm hex key (for 3.5)</p> <p>3.5 mm hex key (for 4.5)</p> <p>3.5 screwdriver</p> <p>4.5 screwdriver</p> <p>Plate shaping pliers (universal)</p> <p>Cutting pliers</p> <p>Available plates (according to hospital system)</p> <p>3.5 mm</p> <p>DCP 3.5</p> <p>LCP 3.5</p> <p>Small anatomical plates</p> <p>4.5 mm</p> <p>DCP 4.5</p> <p>LCP 4.5</p> <p>Long plates for tibia and femur</p>
<p>Cortical screws</p> <p>3.5 mm (30–60 mm)</p> <p>4.5 mm (34–50 mm)</p> <p>Spongy</p> <p>4.0 mm (3.5 system)</p> <p>6.5 mm (4.5 system) with washers</p>
<p>PHYSICAL AND CHEMICAL CHARACTERISTICS</p> <p>Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves</p>

REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •Technical data sheet for the manufacture of the instruments. • Inspection certificate. •Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment - Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

DHS Surgical Kit – Dynamic Hip Screw	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<p>Made of properly treated, polished and sharpened surgical stainless-steel and comprises the two types, according to the type and use of the instrument:</p> <ul style="list-style-type: none"> - The austenitic stainless-steel AISI 304 (series 304) is generally used for surgical instruments. It works well for items that require some malleability, meaning they can be molded or pressed into another shape without the metal breaking down. The instruments traditionally made with this steel series are probes, retractors, cannulas, spreaders and sledgehammers etc. and it has good resistance to attack by chemical substances; - AISI 400 martensitic stainless-steel (series 400) has low carbon and heat treatment processes can harden and temper. This steel series is ideal for instruments that require strength and tough cutting edges. They include scissors, extraction forceps, lifts and working tips of scrapers, chisels and many other instruments. Engineering materials that exhibit great corrosion resistance and good 	

manufacturing characteristics. It must have good mechanical resistance combined with good resistance to corrosion.

Resistant to corrosion, by physical action (mechanical disinfection process) chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of autoclaves. The screw, plates and other osteothesis materials must be made of surgical steel or titanium.

CONTENTS OF EACH KIT

Basic Instruments

Straight and curved Mayo scissors
 Metzemaum scissors
 Mayo-Hegar needle holder
 Anatomical forceps
 Surgical forceps with teeth
 Adson forceps (with and without teeth)
 Farabeuf and Hohmann retractors (small and medium)
 Large Langenbeck

Heavy Bone Instruments

Orthopedic hammer
 Key elevator
 Cobb periosteal elevator
 Bone curette
 Luer rongeur
 Bone file
 Liston pliers

DHS Set (Consumables + Instruments)

DHS Dynamic Plate
 Standard 135° plates
 Sizes: 4 holes, 6 holes, 8 holes
 Compatible with 6.5 mm cannulated screw
Lag Screw
 6.5 mm cannulated, variable length: 75, 80, 85, 90, 95, 100, 105 mm
 With compression washer
Drills and guide wires
 6.5 mm cannulated drill
 4.5 mm cortical drill (for plate)
 2.0 mm K-wire guide wires
 Depth gauge for screw
Fixation instruments
 Screw holder for cannulated screw
 Torque wrench for lag screw
 Screw head impactor
 Hexagonal wrench for plate (3.5 mm or 4.5 mm depending on system)
 AO clamp for femoral neck reduction
Auxiliary Instruments
 Large Hohmann retractors (proximal)
 Reduction forceps
 Yankauer suction

Plate drilling guide (optional)	
Optional Accessories	
Distal stem locking kit	
Plate compression device (manual)	
Additional long drills (for long or osteoporotic femur)	
6.5 mm washers	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
Resistant to corrosion, by physical action (risks mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals in use in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • Technical data sheet for the manufacture of the instruments. • Inspection certificate. • Manufacturer, supplier and local service company contacts. • Procedures for routine treatment and maintenance. 	
LIFESPAN	
10 years	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • DIN and ISO standards for surgical instrumentation. ISO 13485:2016 Medical Equipment -- Quality Management System • ISO 14971:2019 Medical Equipment -- Application of Risk Management to Medical Equipment • IEC 60601-1:2005 + AMD1:2012 Medical Electrical Equipment -Part 1: General Requirements for Basic Safety and Essential Performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Lot VI Surgical Equipment

SURGICAL LAMP	
Submitted by:	Ministry of Health
Quantity	Three (3)
GENERAL DESCRIPTION	
<p>Equipment to provide a specialized light source in the surgical room, with high intensity, color rendering index (CRI), and color temperature, which minimizes shadows and heat emission. The intended surgical lamp is a ceiling-mounted system that includes a main and a secondary lamp. It has a control panel located on the lamp, with an ON/OFF button, with a light indicator for power, battery charge, and light temperature control. The internal battery provides an autonomy of 120 to 180 minutes. Existence of filters and reflectors, high-performance lenses. Removable and autoclavable handles, positioned for better focusing of the light beam and movement in all directions.</p>	
MAIN LAMP	
<ul style="list-style-type: none"> • Temperatura de cor 4.500 a 5.000 K; • Intensidade luminosa 140.000 a 160.000 lux; • Iluminação central (a 1 m de distância) 160.000 lux; • Tempo de vida das lâmpadas LED \geq 50.000 h; • Diâmetro do campo de luz (a 1m de distância) 140 a 300 mm; • Índice de reprodução de cor (1 - 8) = 95 e R9 = 96; • Ajuste de brilho 0 a 100%. 	
SECONDARY LAMP	
<ul style="list-style-type: none"> • Color temperature 4,300 to 4,500 K; • Luminous intensity 120,000 to 140,000 lux; • Central illumination (at 1 m distance) 140,000 lux; • LED lamp life \geq 50,000 h; • Light field diameter (at 1m distance) 170 to 250 mm; • Color rendering index (1 - 8) = 95 and R9 = 96; • Brightness adjustment 0 to 100%. 	
ARM SYSTEMS	
<ul style="list-style-type: none"> • Three (3) vertical axes with 360° movements; • Precise positioning; • Electrostatic powder coating; • No need for counterweight; • Supply of the frame and ceiling fixing ring, considering that from the reinforced concrete to the false plasterboard ceiling there is 0.70 m; • Right foot measurement of the surgical rooms (finished floor to false plasterboard ceiling): 2.89 m 	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • The material must be hard and splash-proof; • Resistant to corrosion, water, detergent soap, 70% ethyl alcohol solution with or without nitrite and sodium hypochlorite; • The handles for movement must be easy to grip and clean; • The light must remain stable in position after being moved; • The layout and heat production must not interfere with the laminar airflow system. 	

REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User, service and maintenance manual provided in Portuguese and English; •List of devices and routine calibration and maintenance procedures; •List of important spare parts and accessories, with their respective quantities and costs; •Calibration and inspection certificate; •Manufacturer, supplier and local service company contacts. 	
USEFUL LIFE	
10 Years	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management System; • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices; • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance; • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

PORTABLE SURGICAL LAMP	
Submitted by:	Ministry of Health
Quantity	One (1)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Color temperature 4,500 or higher; • Central illumination (at 1 m distance) 100,000 lux; • LED lamp lifespan \geq 40,000 h; • Action radius: 1250 mm; • Dome diameter: 515 mm; • Backup battery: 1 hour; • Possible movements: radial, angular and axial; • Control panel on the dome; • Automatic shutdown and cut-off with overload; • Height adjustment: approx. 600 mm; With wheels and braking mechanisms.	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> •User, service and maintenance manual provided in Portuguese and English; 	

<ul style="list-style-type: none"> •List of devices and routine calibration and maintenance procedures; •List of important spare parts and accessories, with their respective quantities and costs; •Calibration and inspection certificate; •Manufacturer, supplier and local service company contacts. 	
USEFUL LIFE	
10 Years	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management System; • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices; • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance; • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

SURGICAL TABLE	
Submitted by:	Ministry of Health
Quantity	Tres (3)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> •Dimensions (including headrest and leg sections): 2030 x 600 mm •Height adjustment from 600 mm to 1050 mm •Trendelenburg adjustment from -30° to +30° •Lateral tilt up to +/- 20° •Lower backrest adjustment from -40° to +70° •Upper backrest adjustment from -35° to +50° •Longitudinal sliding adjustment range of at least 300 mm •Tabletop made of radiolucent material for the use of image intensifiers and X-rays along its entire length •Flex / Reflex position with the touch of a button •0 position •Padding, H = 60 to 75 mm, electroconductive •At least 5 articulated sections: head, back, pelvis and 2 separate leg sections •Detachable upper back section •Wide headrest with hydraulic damper tilt, easy adjustment by gas spring +/- 50°, radiolucent and electroconductive padding •Leg plates, split, detachable and foldable, gas spring adjustment from +30° to -90° rotating up to 180° 	

- Movements through electro-hydraulic systems controlled by remote control
- Possibility to activate movement adjustments through pedals independent of any power source
- Suitable for various surgical procedures
- Maximum total permitted load: 450 kg
- Table weight: approx. 200 kg
- Independent Back-Up system
- Integrated batteries and battery charger
- The table must move on 5 casters, with motorized locking and unlocking through an electronic panel and remote control
- Base, column, tabletop surface and side rails for fixing accessories made of high-quality polished stainless steel, anticorrosive, easy asepsis and resistant to impacts and disinfectants
- Stainless steel 316 / 316L or other stainless steel with greater corrosion resistance

ACCESSORIES AND CONSUMABLES

3.1 Four (4) Stainless Steel Supports for Fixing Positioners

Height adjustable, extendable and 360° rotatable;

3.2 Four (4) Shoulder and Lateral Decubitus Positioners

Electroconductive padding;

3.3 Two (2) Pubis/Sacrum/Sternum Positioners

Electroconductive padding;

3.4 Two (2) Back and Buttock Positioners

Electroconductive padding;

3.5 Two (2) Orthopedic Traction Cart for Lower Limbs

Stainless steel material

Fixation adapter for surgical table includes pelvic part with padding

Counter-traction post for perineum and femoral neck

Two rotating extension bars with double joints

Two rotating traction shafts adjustable in height with adaptation for extension shoe supports

Cart with storage basket for additional accessories

Two height-adjustable support bars

3.6 (2 pairs) Adult Extension Boots

3.7 (2 pairs) Child Extension Boots

3.8 Two (2) Leg Support System for Arthroscopy

Stainless steel material

Includes padding, clamps and fastening strap

Thigh fixation

Horizontally and vertically adjustable

Leg support width adjustable in 3 stages

Electroconductive padding

3.9 Two (2) Arm and Hand Surgery Table

Includes clamps and electroconductive padding

Height adjustable and radiolucent

Stainless steel material

3.10 Five (5) Anesthesia Arches

<p>Extendable on both sides Includes clamp Stainless steel material</p> <p>3.11 Ten (10) Arm Supports L = 400 mm with Clamp Adjustable clamp Includes clamps and fastening straps Rotatable and tiltable by means of ball joint Height adjustable and horizontally sliding Electroconductive padding Stainless steel material</p> <p>3.12 (5 pairs) Wrist Straps Includes clamp for fixing hands or arms Stainless steel material</p> <p>3.13 Gynecology and Urology Ten (10) Leg Holders Goepel type GYN/URO Ten (10) Rotating clamps Drainage basin and tube in stainless steel</p> <p>3.14 Three (3) Special Head Supports for Neurosurgery and Ophthalmology</p> <p>3.15 Consumables Oil and replacement filters sufficient for 2 years</p>	
PHYSICAL AND CHEMICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • The base must be mobile and must not obstruct professional access to the patient; • Supplied with segments in sections that correspond to the table sections layout; • All exposed metal parts must be constructed of stainless steel; • All non-metallic parts must be constructed of durable, waterproof, washable, and electroconductive material; • Free of sharp edges or points; • Easy access to filters and oil reservoirs necessary for local maintenance; • The segments must be removable and coated with electroconductive, waterproof, and washable material; • Resistant to corrosion, water, detergent soap, 70% ethyl alcohol solution with or without nitrite, and sodium hypochlorite 	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • List of devices and routine calibration and maintenance procedures. • List of important spare parts and accessories, with their respective quantities and costs. • Calibration and inspection certificate. • Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
15 Years	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)

Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

ROLLING STOOL	
Submitted by:	Ministry of Health
Quantity	six (6)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • For surgical room, and the entire structure must be antistatic; • With height adjustable by pedal; <ul style="list-style-type: none"> • Swivel; • With wheels and footrest; • Being 3 stools with backrest and 3 without backrest; 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

ANESTHESIA MACHINE	
Submitted by:	Ministry of Health
Quantity	Tres (3)
GENERAL DESCRIPTION	
Anesthesia machine for anesthesia application in adults, pediatric and neonates. System composed of the following modules: Cart, anesthesia pulmonary ventilation, vaporizers and vital and respiratory parameters monitoring.	
TECHNICAL CHARACTERISTICS	
Appliance	<ul style="list-style-type: none"> •Version for 3 gases: Oxygen, Nitrous Oxide and Medical compressed air; • Patients: Neonates, pediatric and adults; •Power supply: 100-240V, 50-60Hz; •Minimum battery autonomy of 45 minutes; •Drawers: Minimum 2 drawers; •Device tests and checks: With self-test with control valve verification and automatic sensor calibration adjustments; •Event logs: with event log including alarm logs, verification test result log; •Respiratory system: Semi-open breathing system, with fresh gas outlet connection; •Flow measurement: Measurement system for O₂, N₂O and medical compressed air flows; •Humidification: Heated breathing system; •Nociception: with nociception control; •Deceleration at the end of inhalation: with deceleration flow control at the end of inhalation; •Alarm system: leak control in the device, control of maximum and minimum limits of

	usage parameters; and •Wheels for movement with brakes on all wheels;
Ventilation	<ul style="list-style-type: none"> •Pneumatic ventilator, with electronic control, measurement and monitoring of gas supply pressure; •Ventilation modes: MAN/SPONT, VCV, SIMV-VC, PCV, SIMV-PC, PSV/CPAP, HLM, with VVV, S-VVV, PRVC, S-PRVC option; •Tidal volume: 5- 1600 ml; •Peak pressure (inspiratory): 4-80 cmH₂O/mbar/hPa; •Pressure limitation: 0-99 cmH₂O/mbar/hPa; •Respiratory rate: 2-100 resp./min; •Inspiration time: 0.2-10s; •Backup pressure in PS: 4- 70 cmH₂O/mbar/hPa; •I:E ratio: 1:50 - 50:1; •Inspiratory pause in VC: 0 - 60%; • Trigger: 0.3 - 15 l/min;
Ventilator monitor	<ul style="list-style-type: none"> • Touch-sensitive, with screen lock system; • Allows display of anesthetic gas concentration level, airway pressure, inspiratory and expiratory flow, and representation of O₂, N₂O, and medical compressed air flow chart; • Representation of electrical power status and battery capacity; • Ventilation monitoring with control of minute volume (MV), tidal volume (VT), Maximum Inspiratory Pressure (PIP), Plateau Pressure (Pplat), Mean Airway Pressure (Pmean) and Positive End-Expiratory Pressure (PEEP); • Monitoring of O₂, N₂O and anesthetic concentration during ventilation, automatic identification of anesthetic gases and detection of anesthetic mixtures.
Fresh gas supply	<ul style="list-style-type: none"> • Fresh gas flow: 0.1 - 30 l/min; expiratory (PEEP); • Fresh gas flow associated with another gas: 35l/min; • Backup O₂ flow: 0-20 l/min; • Smart ORC: ≥ 25% in N₂O; 100% O₂ if ≤ 250 ml; • Leak detector: From 0.1 l/min;
Accessories	<ul style="list-style-type: none"> • Vaporizers: Sevoflurane and Isoflurane; • Reusable Respiratory Circuits: Adults, pediatric and neonates; • Gas supply hose: Oxygen, Medical compressed air and Nitrous oxide, minimum of 3 meters and AFNOR connectors for rail or medical gas arm;
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	

LIFESPAN	
10 Years	
GARANTIA	
24 meses	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

BLOOD GAS ANALYZER EQUIPMENT	
Submitted by:	Ministry of Health
Quantity	Two (2)
GENERAL DESCRIPTION	
Arterial and venous blood gas analyses are fundamental for the diagnosis and monitoring of critically ill patients, particularly in situations of respiratory failure, acid-base disturbances, shock, sepsis, postoperative care, trauma, and medical emergency situations.	
TECHNICAL CHARACTERISTICS	
<p>Automatic and easy-to-use analyzer (touchscreen interface). Capability to operate with cartridges or integrated reagents, with extended stability. Sample volume $\leq 100 \mu\text{L}$. Analysis time ≤ 2 minutes. Automatic calibration system. Integrated printer or wireless/USB connection for printing. Connectivity: Wi-Fi, LAN and/or LIS/HIS (HL7). Internal storage of ≥ 1000 results. Continuous 24/7 operation.</p>	

Parameters to Analyze The equipment must be capable of measuring, at minimum: pH pCO ₂ pO ₂ HCO ₃ ⁻ BE (Base Excess) SaO ₂ Na ⁺ , K ⁺ , Cl ⁻ Ionized Ca ²⁺ (optional) Glucose (optional) Lactate (optional)	
Accessories and Consumables	The supplier must provide: 01 internal or external printer (if applicable). 01 initial kit of consumables (for ≥ 500 analyses). 01 set of blood gas syringes (≥ 200 units). Power and network cables. Data management software. Electrical protection UPS (optional, recommended).
Installation and Training	Full installation at the institution's designated location. Perform functionality tests and initial calibration. Perform validated technical commissioning. Provide practical and theoretical training for a minimum of five professionals. Provide practical and theoretical training for at least three biomedical technicians. Provide a physical and digital manual
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	Main equipment; Consumable cartridges/reagents; Accessories; Software; Installation, calibration, training, and maintenance.
SAFETY AND STANDARDS	
Lifespan	10 years

Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

ANESTHESIA CART	
Submitted by:	Ministry of Health
Quantity	Three (3)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Stainless steel top; • Monoblock structure, smooth, without physical discontinuities, rounded corners and angles; • IV pole and support bars for storage elements in stainless steel; • Medium-sized, antistatic wheels with sealed bearings and wheel locking and brake system; • At least three drawers: Medications, airway, and emergency; • Medication drawers with 3 distinct areas: general medications, customizable, and emergency (green, yellow, and red bottom); • Airway drawers with 3 distinct areas: general area, customizable, and emergency; • SOS/Emergency drawer; • Lamp with magnifying glass (5 diopters); • Holder for alcohol-based antiseptic solution (ABAS); • Holder for non-sterile disposable gloves (S, M, L); • Hospital waste holder with selective sorting, i.e., Group II – paper, glass, and plastic, and Group IV; • Easy to clean; 	
DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • List of devices and routine calibration and maintenance procedures. • List of important spare parts and accessories, with their respective quantities and costs. • Calibration and inspection certificate. • Manufacturer, supplier and local service company contacts. 	

LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

CABINET FOR MEDICINES AND ANESTHESIA	
Submitted by:	Ministry of Health
Quantity	Six (6)
2. TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Stainless steel structure; Two with glass doors and lock and two with stainless steel doors with lock; • Minimum 5 shelves; • Adjustable feet; 	
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

Electrosurgical Unit	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Monopolar and bipolar cutting; • Monopolar cutting and coagulation; • Microprocessor-based technology; • Monopolar cutting in a minimum of 3 modes; • Bipolar coagulation in 3 or more modes (forced coagulation, fulguration coagulation and soft coagulation) • Blend (cutting and coagulation) - minimum 2 levels; • 4 or more programmable memories; • Simultaneous use of monopolar and bipolar coagulation; • Output power of 300W (minimum); • Adjustable monopolar cutting and coagulation power from 0-300W; • Adjustable bipolar coagulation power from 0-50W, with micro power range 0.1 - 9.9 W and 0.1W increment, and macro power range 1-50W and 1W increment; • Audio-visual alarm in case of neutral plate disconnection. • Accessories: Trolley, monopolar pedal, bipolar pedal, electrode sets, reusable electrode cable with cut/coagulation switch, neutral plate for adult and pediatric; 	
6. DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • List of devices and routine calibration and maintenance procedures. • List of important spare parts and accessories, with their respective quantities and costs. • Calibration and inspection certificate. • Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
10 Years	
WARRANTY	

24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices - - Quality Management Systems • ISO 14971:2019 Medical Devices - - Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

Vital signs monitors	
Submitted by:	Ministry of Health
Quantity	Eight (8)
TECHNICAL CHARACTERISTICS	
<p>ECG: Number of leads (7), arrhythmia detection, ST segment, defibrillator protection, modular or preconfigured multiparametric, with capnography module. - Basic and mandatory parameters: ECG, pulse oximetry (SpO₂), noninvasive blood pressure (NIBP), respiration (breathing/ventilation), temperature, capnography (EtCO₂ / inspired/expired CO₂ concentration).</p> <p>- Capacity for expansion or addition of future modules: e.g., cardiac output, invasive blood pressure, anesthesia/gas monitoring, sedation/level of consciousness, neuromonitoring, as needed.</p> <p>- Compatibility for use with adult, pediatric, and neonatal patients—with appropriate patient range selection.</p> <p>- Screen: color, high resolution, ideally ≥ 14–15 inches.</p> <p>- Simultaneous display of multiple curves and parameters: for example, allow display of at least 6–8 simultaneous tracings/curves, up to 10–12 parameters.</p> <p>diariooficial.rn.gov.br</p> <p>- Visual and audible alarms, configurable, with programmable minimum/maximum limits for all monitored parameters; - Indication of faults such as disconnected electrodes, active pacemaker, apnea detection, among others.</p> <p>- Internal rechargeable battery (or alternative power source) with sufficient minimum autonomy to allow use during transport or power outages.</p> <p>- Power supply compatible with the local grid (230 V 50H). - Physical structure: compact equipment, single cabinet (monitor + processor), with handle or easy means of transport, to allow mobility if necessary.</p> <p>- Compatibility and interface for connection to mechanical ventilator, anesthesia machine, and/or central monitoring station.</p> <p>- Data/trend recording: the monitor must allow recording and display of graphical and numerical trends for at least 24 hours, with the ability to store the history of monitored parameters.</p> <p>Basic accessories: ECG cables (3- or 5-lead configuration, with standard leads), SpO₂ sensors, non-invasive blood pressure cuff, temperature sensors, CO₂ sensors (if sidestream capnography).</p>	
6. DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	• ISO 13485:2016 Medical Devices -- Quality Management Systems

	<ul style="list-style-type: none"> • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
WARRANTY	
24 months	

Side tables with wheels	
Submitted by:	Ministry of Health
Quantity	Nine (9)
TECHNICAL CHARACTERISTICS	
<p>Side table with wheels</p> <ul style="list-style-type: none"> - Made entirely of AISI 304 stainless steel or equivalent, suitable for hospital use and resistant to corrosion, disinfectants, and chemical sterilization. Smooth surface, no gaps, rounded corners to prevent dirt accumulation and facilitate cleaning/asepsis. - Dimensions: adjusted as needed; adjustable height: between 80 and 100 cm; length: 70 to 120 cm; Width: 40 to 60 cm Minimum load capacity: ≥ 30 kg Work surface: High-strength stainless steel top with brushed finish; Slightly raised or foldable edges to prevent instruments from falling; optional two surfaces: top + bottom shelf. - Mobility: Four (4) high-strength casters, with a diameter ≥ 75–100 mm, suitable for hospital floors; Silent, scratch-resistant casters with smooth bearings; At least 2 casters with brakes for stabilization during use; Caster material resistant to hospital disinfection. - Additional Features: Reinforced structure with electropolished welds; Support for trays or buckets; Built-in handle for easy movement (optional). Stability guaranteed even at maximum load. 	
6. DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)

Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

DEFIBRILLATOR

Submitted by:	Ministry of Health
Quantity	Five (5)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Biphasic, constant power truncated exponential waveform defibrillation, with patient impedance analysis • Automatic AED or manual defibrillation • 5.5" color screen, with 2 dynamic channels, for clear visualization of waveforms, HR, charged energy and other data. • Stores and records ECG waveform • Charging time from 0 to 270 Joules in less than 5 seconds (mains) and less than 10 seconds on battery and from 0 to 200 Joules in less than 3 seconds. • 1-2-3 discharge operation schematized on the equipment itself, for both manual defibrillation and AED mode • ECG waveform stabilization time after discharge less than 3 seconds • "Hands-free" defibrillation with disposable electrodes; Possibility of defibrillation with internal paddles • Adjustable limits for HR alarms or any other monitored parameter • VT and VF alarms. • Pediatric paddles integrated under adult paddles • Availability of paddles for neonatology • Standby position for paddles, while applying gel. • Battery charge indicator. • Voice and on-screen warning system for AED defibrillation • Voice and ECG recording system on SD memory card • Electrode-skin contact quality indicator on the paddles themselves • SpO2 monitoring capability • Automatic capacitor and battery quality test • Semi-automatic functional verification with result printing • Integrated thermal recorder for event logging, summary information or trend graphs • Battery capacity, at maximum charge: 150 minutes of continuous monitoring or 80 discharges at 270Joules 	

Includes battery and accessory kit (ECG cable)	
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk Rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Emergency Vehicle	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<p>The equipment must allow for immediate response in intraoperative emergency situations, including cardiopulmonary arrest, anaphylaxis, severe desaturation, arrhythmias, and other critical situations. It must ensure quick, safe, and organized access to medications, materials, and advanced life support (ALS/ACLS) devices.</p> <ul style="list-style-type: none"> - General Structure: Robust construction in stainless steel or high-strength hospital-grade polymer, suitable for use in the operating room; Rounded corners and smooth surfaces, compatible with rigorous cleaning and disinfection; Anti-corrosion structure resistant to intensive use. -Drawers and Organization: Minimum of 5 or 6 drawers of different depths; Drawers with smooth sliding system and full opening; Color coding for organization of: Airway; Medications; Vascular access material; Monitoring material; Resuscitation material and Drawers with the possibility of placing security seals (seals). - Top Surface: Wide, sturdy top surface for supporting a defibrillator, monitor, or emergency supplies; raised edges to prevent items from falling off. - Mobility: Four (4) heavy-duty hospital casters, diameter \geq 4 inches; at least 2 casters with brakes; non-marking, quiet wheels, suitable for hospital flooring. - Required Accessories: must include at least: <ul style="list-style-type: none"> - Supports: Support for resuscitation board (CPR); Height-adjustable IV pole; Side support for small oxygen cylinder; - Trays and dividers: Internal dividers for organizing drawers; Retractable 	

tray for medication preparation; Security system; Centralized or sealable lock (seals) for use in emergency situations; Drawer reserved for critical material with quick opening. - Capacity and Resistance: Minimum load capacity: $\geq 40\text{--}60$ kg; Dimensions suitable for the operating room (e.g., $90\text{--}110$ cm x $50\text{--}70$ cm x $40\text{--}60$ cm);	
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Dinamap	
Submitted by:	Ministry of Health
Quantity	Six (6)
TECHNICAL CHARACTERISTICS	
<p>Portable multiparametric vital signs monitor, Dinamap type, for automated measurement of essential parameters in a hospital environment.</p> <p>- General Structure: Compact and portable monitor with integrated handle; Digital display; preferably ≥ 6 to 8 inches; with good visibility; Simple interface; suitable for surgical environments; with a body resistant to hospital disinfection.</p> <p>Mandatory Parameters: Non-invasive blood pressure (NIBP); Automatic oscillometric method; Modes: manual, automatic, and STAT; Range: Adult: $40\text{--}260$ mmHg / Pediatric: $40\text{--}200$ mmHg / Neonatal: $30\text{--}150$ mmHg; Adult, pediatric, and neonatal cuffs.</p> <p>- Heart Rate / Pulse: Derived from the NIBP or SpO₂ module; Accuracy suitable for critical environments.</p> <p>- Pulse Oximetry (SpO₂): Anti-motion and low perfusion resistant technology; Reusable probe + extensions and Measurement range: 0–100%.</p> <p>- Temperature: 1 or 2 channels; Oral/axillary/rectal probes (compatible with the institution); Reading time ≤ 10 seconds.</p> <p>- Common Technical Specifications: Configurable audible and visual alarms; Rechargeable battery with autonomy $\geq 4\text{--}6$ hours; Recharge time ≤ 4 hours; USB port or similar and RJ45 for software updates and data export; Trend function for recording the last 8–24 hours.</p> <p>- Mandatory Accessories: The supply must include, at a minimum: 1 adult cuff;</p>	

1 pediatric cuff; 1 neonatal cuff; 1 adult SpO ₂ sensor; 1 SpO ₂ extension cable; 1 temperature probe + covers; Charging base or 230V and 50Hz power supply.	
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

Hamper Stand	
Submitted by:	Ministry of Health
Quantity	Six (6)
2. TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Stainless steel tube structure; • Height 80cm x Diameter 50cm •Lid made of stainless steel plate and operated by pedal; • Four swivel wheels with Ø 50mm, two with brakes; Volume: approx. 120 liters	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems

	<ul style="list-style-type: none"> • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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Stand	
Submitted by:	Ministry of Health
Quantity	Fourteen (14)
2. TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Stainless steel tube frame or Epoxy paint; • Adjustable height • Four-bag IV stand • Four swivel wheels (Ø 50 mm), two with brakes; 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

STAINLESS STEEL BUCKET WITH WHEELS	
Submitted by:	Ministry of Health
Quantity	Nine (9)
2. TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> •Stainless steel structure; •Capacity of 15 liters; •4 double wheels of ø 65 mm, two with brakes; •With bumper ring 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

LINEN TRANSPORT CART	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<p>Minimum Mandatory Technical Specifications</p> <ul style="list-style-type: none"> - General Structure Construction in AISI 304 stainless steel, hospital-grade aluminum, or high-strength polymer. Smooth, with no sharp edges, easy to disinfect; Anti-corrosive structure suitable for frequent cleaning with hospital disinfectants. - Capacity and Dimensions <p>Minimum recommended capacity: 1 waste bag 50–120 L (depending on model). Upper structure for bag support, with reinforced rim. Pedal-operated lid.</p> <p>Approximate dimensions: Height: 31.5–43 inches; Width: 15.7–23.6 inches; Depth: 15.7–23.6 inches.</p>	

LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

STERILIZED MATERIAL TRANSPORT CART	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • For transporting surgical instruments; • Constructed of stainless steel; • Double door with recessed handles, latches and keys; • Two shelves; • Smooth top; • Handle/support for pushing the cart; • 4 wheels, 2 with safety locking mechanisms; 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

<p>International Standards</p>	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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ARTICULATED BEDS	
Submitted by:	Ministry of Health
Quantity	Ten (10)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Articulated beds in 4 sections; • With height adjustment, trendelenburg and anti-trendelenburg movements electrically controlled; • Normal and anti-bedsore mattresses; • With wheels and locking mechanisms; • Side protections; • Serum support; 	
LIFESPAN	
10 Years	
WARRANTY	
24 months	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL

<p>International Standards</p>	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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AUTOCLAVE	
Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Horizontal steam sterilizer with pre-vacuum; • 250 liters Chamber volume; • Pressure gauges for pressure measurement; • Internal stainless steel rolling loading platform with one level; • Chamber in AISI 316L stainless steel and jacket in AISI 304L stainless steel; • External stainless steel loading cart; • Loading baskets; • Water treatment system; • Two horizontal sliding doors; <ul style="list-style-type: none"> • Door closing via compressed air; • Easy-to-understand user interface; • Computerized cycle control, valid for typical hospital loads; • Ability to print cycle parameters in real time; • Safety system to stop door movement in case of object interposition; <ul style="list-style-type: none"> • Built-in water and energy saving system; • List of errors associated with specific cycle failures; • Absence of ferrous materials; • High precision temperature and pressure sensors; • Three-phase electrical power supply with 3~ + N+ G 400V 	
DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • List of devices and routine calibration and maintenance procedures. • List of important spare parts and accessories, with their respective quantities and costs. • Calibration and inspection certificate. • Manufacturer, supplier and local service company contacts. 	
SAFETY AND STANDARDS	

Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests

SEALING MACHINE

Submitted by:	Ministry of Health
Quantity	Two (2)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Current: 230 V AC • Frequency: 50/60 Hz • Power: 300 W • Sealing width: 14 mm • No restrictions on sealing length; • Heating: 2-4 minutes • Heat preservation: Yes; • Includes roll dispenser stand and support table and cutting support; 	
DOCUMENTATION	
<ul style="list-style-type: none"> • User and service manual provided in Portuguese and English. • List of devices and routine calibration and maintenance procedures. • List of important spare parts and accessories, with their respective quantities and costs. • Calibration and inspection certificate. • Manufacturer, supplier and local service company contacts. 	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices

	<ul style="list-style-type: none"> • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.
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NEGATOSCOPE	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • LED version with 80,000 hours duration; • Color temperature equal to or greater than 8000°K • Ultra-thin; • Aluminum alloy and plastic frame; • 3-body negatoscope; • Power supply: 220V/ 50Hz 	
DOCUMENTATION	
<ul style="list-style-type: none"> •User and service manual provided in Portuguese and English. •List of devices and routine calibration and maintenance procedures. •List of important spare parts and accessories, with their respective quantities and costs. •Calibration and inspection certificate. •Manufacturer, supplier and local service company contacts. 	
SAFETY AND STANDARDS	
Risk rating	Class A (GHTF Rule 4); Class II (USA); Class I (EU, Japan, Canada and Australia)
Certificates	FDA, CE or UL
International Standards	<ul style="list-style-type: none"> • ISO 13485:2016 Medical Devices -- Quality Management Systems • ISO 14971:2019 Medical Devices -- Application of Risk Management to Medical Devices • IEC 60601-1: 2005 + AMD1: 2012 Medical electrical equipment - Part 1: General requirements for basic safety and essential performance • IEC 60601-1-2: 2014 Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral standard: electromagnetic compatibility - Requirements and tests.

TRANSFER STRETCHER (TRANSFER)	
Submitted by:	Ministry of Health
Quantity	Tres (3)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Pneumatic transfer stretchers for Operating Block; • Antimicrobial and waterproof mattress; • Foldable side supports/guards with safety locking mechanism; • With wheels and brakes; • 2-section mattress platform; • Removable push handles; • Adjustable height; • O2 bottle and serum stand 	

STERILIZED MATERIAL CABINET	
Submitted by:	Ministry of Health
Quantity	Four (4)
2. TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Stainless steel structure; • Two glass doors with lock; • Minimum 5 shelves; • Adjustable feet 	

SHELF FOR STERILIZED MATERIALS	
Submitted by:	Ministry of Health
Quantity	Four (4)
TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Robust stainless steel structure; • Minimum 4 shelves; • Total load capacity $\geq 400\text{kg}$; Carp load capacity per shelf $\geq 100\text{kg}$. 	

MAYO TABLE	
Submitted by:	Ministry of Health
Quantity	Eight (8)
2. TECHNICAL CHARACTERISTICS	
<ul style="list-style-type: none"> • Stainless steel structure; • Height adjustable; • Stainless steel and removable top tray; • With wheels and locking mechanisms; 	

Lot VII Textiles and Sterilizations containers

Pajamas for Technicians	
Submitted by:	Ministry of Health
Quantity	
TECHNICAL FEATURES	
Men and Ladies; Made of light green fabric - Operating Theater 50% cotton and 50% polyester	
Specifications	
<ul style="list-style-type: none"> · Men - shirts - M - 30 units; · Men - shirts - L - 40 units; · Men - shirts - XL - 30 pcs; · Men - Pants - M - 30 units; · Men - Pants - L - 40 units; · Men - Pants - XL - 30 units; · Ladies - shirts - M - 30 units; · Ladies - shirts - L - 40 pcs; · Ladies - shirts - XL - 30 pcs; · Ladies - Pants - M - 30 pcs; · Ladies - Pants - L - 40 units; · Ladies - Pants - XL - 30 pcs 	

SURGICAL GOWNS	
Submitted by:	Ministry of Health
Quantity	
TECHNICAL FEATURES	
Made of light green fabric - Operating Theater 50% cotton and 50% polyester	
Specifications	
surgical gowns with cuff and bandage on the back; 100	

SURGICAL DRAPES	
Submitted by:	Ministry of Health
Quantity	
TECHNICAL FEATURES	
Made of light green fabric - Operating Theater 50% cotton and 50% polyester	
Specifications	
<ul style="list-style-type: none"> · Surgical drape: 1.5 X 1.5m, 50 units; · Surgical drape, 2.0 x 2.0m, with hole 50 units; · Surgical drape: 1.5 X 1.5m with hole, 50 units; · Surgical field for May table 50 units; · Surgical drape: 1.2 X 1.2m, 50 units; · Surgical drape, 1.2 X 1.2m, with hole, 50 units; · Double field 2.0 X 2.0m 50 units; · Double field 1.5 X 1.5m 50 units; · Surgical drape for operating table 2.5 X 1.0 50 units 	

Sterilization Containers	
Submitted by:	Ministry of Health
Quantity	
TECHNICAL FEATURES	
Stainless steel metal surgical boxes, with high efficiency anti-microbial filter and permeable to the sterilizing agent with perforation in the lid, indicated for sterilization by Saturated steam under pressure in autoclaves, with latch for security seal	
Physical and Chemical Characteristics	
Resistant to corrosion, by physical action (scratches mechanical disinfection process), chemical (water, detergent soap, 70% ethyl alcohol solution with or without nitrite, sodium hypochlorite and other abrasive chemicals used in the disinfection process) thermal to resist the temperatures of the sterilization process with high temperatures of the autoclaves	
Specifications	
Box 465mm x 280mm x 150mm - 40 units Box 465mm x 280mm x 135mm - 40 units Box 285mm x 280mm x 150mm - 40 units Box 285mm x 280mm x 135mm - 40 Units	
REQUIRED DOCUMENTATION	
<ul style="list-style-type: none"> · User and service manual provided in Portuguese and English. · Technical data sheet for the manufacture of the instruments. · Manufacturer, supplier and local service company contacts · Procedures for routine treatment and maintenance 	
LIFESPAN	
10 Years	
SAFETY AND STANDARDS	
Safety and Standards	Class A (GHTF Regra 4); Class II (USA); Class I (EU, Japão, Canada e Australia)
Certificates	FDA, CE ou UL
International Standards	<ul style="list-style-type: none"> • ISO 7396-1 and 8573-1 of 2016 for the quality of medical gases production and distribution equipment; • ISO 13485:2016 Medical Devices -- Quality Management Systems; • ISO 14971:2019 Medical Devices – Application of Risk Management to Medical Devices

4. Drawings

This bidding document includes no drawings.

5. Inspections and Tests

The following inspections and tests shall be performed:

Inspections

Upon receipt of the Goods under each Lot at the place of final destination, the Purchaser's Representative shall inspect the Goods to ensure that they fully conform to the conditions of the Contract and the applicable technical specifications, and shall issue Acceptance Certificate(s).

The Acceptance Certificate shall be issued within five (5) working days from the date on which the Goods under each Lot are fully delivered, and, where applicable, installed and commissioned at the place of final destination.

The Acceptance Certificate shall include a description of the Goods and the quantities received per Lot.

Tests

The Goods may be subject to inspection and functional testing upon delivery and installation, in order to verify compliance with the technical specifications set out in the Contract. Any defects or non-conformities identified during inspection or testing shall be rectified by the Supplier at its own cost.

REQUIRED DOCUMENTATION

The Supplier shall provide the following documentation upon delivery of the Goods:

- User and service manuals in Portuguese and English.
- Technical data sheet for the manufacturing of the instruments.
- Inspection certificate.
- Contact information for the manufacturer, supplier, and local service company.
- Procedures for routine operation, treatment, and maintenance.

PART 3 – Contract

Section VIII - General Conditions of Contract

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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 World Bank and refers to the International Bank for Reconstruction and Development (IBRD) or the International Development Association (IDA).
 - (b) “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.
 - (c) “Contract Documents” means the documents listed in the Contract Agreement, including any amendments thereto.
 - (d) “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.
 - (e) “Day” means calendar day.
 - (f) “Completion” means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
 - (g) “GCC” means the General Conditions of Contract.
 - (h) “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.
 - (i) “Purchaser’s Country” is the country specified **in the Special Conditions of Contract (SCC)**.
 - (j) “Purchaser” means the entity purchasing the Goods and Related Services, as **specified in the SCC**.
 - (k) “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.
 - (l) “SCC” means the Special Conditions of Contract.
 - (m) “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.

- (n) “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.
- (o) “The Project Site,” where applicable, means the place **named in the SCC.**

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 Bank’s Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG’s Sanctions Framework, 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 If the context so requires it, singular means plural and vice versa.
- 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

- 6.1 If the Supplier is a joint venture, consortium, or association, 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.

- 7. Eligibility**
- 7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. 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. 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
 - (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 and subconsultants 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 agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit, the Bank and/or persons appointed by the Bank to inspect the site and/or the accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have such accounts, records and other documents audited by auditors appointed by the Bank. The Supplier's and its Subcontractors' and subconsultants' attention is drawn to Sub-Clause 3.1 (Fraud and Corruption) 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.
- 14.2 The Supplier, including its Subcontractors, shall not employ or engage forced labor or persons subject to trafficking, as described in GCC Sub-Clauses 14.3 and 14.4.
- 14.3 Forced labor consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labor, such as indentured labor, bonded labor or similar labor-contracting arrangements.
- 14.4 Trafficking in persons is defined as the recruitment, transportation, transfer, harbouring or receipt of persons by means of the threat or use of force or other forms of coercion, abduction, fraud, deception, abuse of power, or of a position of vulnerability, or of the giving or receiving of payments or benefits to achieve the consent of a person having control over another person, for the purposes of exploitation.
- 14.5 The Supplier, including its Subcontractors, shall not employ or engage a child under the age of 14 unless the national law specifies a higher age (the minimum age).
- 14.6 The Supplier, including its Subcontractors, shall not employ or engage a child between the minimum age and the age of 18 in a manner that is likely to be hazardous, or to interfere with, the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral, or social development.
- 14.7 Work considered hazardous for children is work that, by its nature or the circumstances in which it is carried out, is likely to jeopardize the health, safety, or morals of children. Such work activities prohibited for children include work:
 - (a) with exposure to physical, psychological or sexual abuse;
 - (b) underground, underwater, working at heights or in confined spaces;
 - (c) with dangerous machinery, equipment or tools, or involving handling or transport of heavy loads;
 - (d) in unhealthy environments exposing children to hazardous substances, agents, or processes, or to temperatures, noise or vibration damaging to health; or

- (e) under difficult conditions such as work for long hours, during the night or in confinement on the premises of the employer.
- 14.8 The Supplier shall comply, and shall require its Subcontractors if any to comply, with all applicable health and safety regulations, laws, guidelines, and any other requirement stated in the Technical Specifications.
- 14.9 **Pursuant to the SCC**, the Supplier, including its Subcontractors/ suppliers/ manufacturers shall take all technical and organizational measures necessary to protect the information technology systems and data used in connection with the Contract. Without limiting the foregoing, the Supplier, including its Subcontractors/ suppliers/ manufacturers, shall use all reasonable efforts to establish, maintain, implement and comply with, reasonable information technology, information security, cyber security and data protection controls, policies and procedures, including oversight, access controls, encryption, technological and physical safeguards and business continuity/disaster recovery and security plans that are designed to protect against and prevent breach, destruction, loss, unauthorized distribution, use, access, disablement, misappropriation or modification, or other compromise or misuse of or relating to any information technology system or data used in connection with the Contract.
- 14.10 The Supplier shall comply with additional obligations as **specified in the SCC**.
- 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 arbitration 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. Notification by the Supplier, for addition of any Subcontractor not named in the Contract, shall also include the Subcontractor's declaration in accordance with Appendix 2 to the GCC- Sexual exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration. 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 Incidental 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 incidental 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,
- (a) the Supplier shall not be liable to the Purchaser, whether in 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
 - (b) 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

31. Change in Laws and Regulations

- 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 **Value Engineering:** The Supplier may prepare, at its own cost, a value engineering proposal at any time during the performance of the contract. The value engineering proposal shall, at a minimum, include the following;

- (a) the proposed change(s), and a description of the difference to the existing contract requirements;
- (b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Purchaser may incur in implementing the value engineering proposal; and
- (c) a description of any effect(s) of the change on performance/functionality.

The Purchaser may accept the value engineering proposal if the proposal demonstrates benefits that:

- (a) accelerates the delivery period; or
- (b) reduces the Contract Price or the life cycle costs to the Purchaser; or
- (c) improves the quality, efficiency or sustainability of the Goods; or
- (d) yields any other benefits to the Purchaser,

without compromising the necessary functions of the Facilities.

If the value engineering proposal is approved by the Purchaser and results in:

- (a) a reduction of the Contract Price; the amount to be paid to the Supplier shall be the percentage specified **in the PCC** of the reduction in the Contract Price; or
- (b) an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in (a) to (d) above, the amount to be paid to the Supplier shall be the full increase in the Contract Price.

33.5 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment 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 paragraph 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.

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

(Text in this Appendix shall not be modified)

Fraud and Corruption

1. Purpose

1.1 The Bank's Anti-Corruption Guidelines 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/proposers), 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 Corruption.

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 party;
- ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party 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
 - (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 Anti-Corruption Guidelines, 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;¹ (ii) to be a nominated² 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/request for proposals documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants/proposers), consultants, contractors, and suppliers, and their sub-contractors, sub-consultants, service providers, suppliers, agents, personnel, permit the Bank to inspect³ 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.

¹ 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.

² 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.

³ 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.

APPENDIX 2

Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration for Subcontractors*

[The following table shall be filled in by each subcontractor proposed by the Supplier, that was not named in the Contract]

Subcontractor’s Name: *[insert full name]*

Date: *[insert day, month, year]*

Contract reference *[insert contract reference]*

Page *[insert page number]* of *[insert total number]* pages

SEA and/or SH Declaration
We: <ul style="list-style-type: none"> <input type="checkbox"/> (a) have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations. <input type="checkbox"/> (b) are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations. <input type="checkbox"/> (c) had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.
<p><i>[If (c) above is applicable, attach evidence of an arbitral award reversing the findings on the issues underlying the disqualification.]</i></p>
Period of disqualification: From: _____ To: _____

Name of the Subcontractor _____

Name of the person duly authorized to sign on behalf of the Subcontractor _____

Title of the person signing on behalf of the Subcontractor _____

Signature of the person named above _____

Date signed _____ day of _____, _____

Countersignature of authorized representative of the Supplier:
Signature: _____

Date signed _____ day of _____, _____

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.

GCC 1.1(i)	The Purchaser's Country is: Republic of Cabo Verde
GCC 1.1(j)	The Purchaser is: Ministério das Finanças. Unidade de Gestão de Projectos Especiais. Av. Amílcar Cabral, Ex Edifício do BCV, 4º andar. PO Box 145, Plateau City: Cidade da Praia. Country: Republic of Cabo Verde Telephone: +238 261 7584/+238 261 5939
GCC 1.1 (o)	The Project Site(s)/Final Destination(s) are: Hospital Dr. Baptista de Sousa Lombo, Mindelo, Ilha de São Vicente, República de Cabo Verde
GCC 1.1 (p)	The term SEA/SH where used in the Contract has the following meaning: <ul style="list-style-type: none"> • “Sexual Exploitation and Abuse” “(SEA)” means the following: <p>Sexual Exploitation is defined as any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another.</p> <p>Sexual Abuse is defined as the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions.</p> • “Sexual Harassment” “(SH)” is defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature by supplier's personnel with other supplier's, or purchaser's personnel.
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms. If the meaning of any trade term and the rights and obligations of the parties thereunder shall not be as prescribed by Incoterms, they shall be as prescribed by: <i>[exceptional; refer to other internationally accepted trade terms]</i>
GCC 4.2 (b)	The version edition of Incoterms shall be 2020 DDP
GCC 5.1	The language shall be: English

GCC 8.1	<p>For notices, the Purchaser’s address shall be:</p> <p>Attention: Nuno Gomes</p> <p>Street Address: Av. Amilcar Cabral, Ex Edificio do BCV</p> <p>Floor/ Room number: 4º Piso</p> <p>City: Praia</p> <p>ZIP Code: 145, Plateau</p> <p>Country: Republic of Cabo Verde</p> <p>Telephone: +238 261 7584/+238 261 5939</p> <p>Facsimile number: N/A</p> <p>Electronic mail address: nuno.gomes@mf.gov.cv.</p>
GCC 9.1	The governing law shall be the law of: Purchaser’s Country
GCC 10.2	<p>The rules of procedure for arbitration proceedings pursuant to GCC Clause 10.2 shall be as follows:</p> <p><i>[The bidding document should contain one clause to be retained in the event of a Contract with a foreign Supplier and one clause to be retained in the event of a Contract with a Supplier who is a national of the Purchaser’s Country. At the time of finalizing the Contract, the respective applicable clause should be retained in the Contract. The following explanatory note should therefore be inserted as a header to GCC 10.2 in the bidding document.</i></p> <p><i>“Clause 10.2 (a) shall be retained in the case of a Contract with a foreign Supplier and clause 10.2 (b) shall be retained in the case of a Contract with a national of the Purchaser’s Country.”]</i></p> <p>(a) Contract with foreign Supplier:</p> <p><i>[For contracts entered into with foreign suppliers, International commercial arbitration may have practical advantages over other dispute settlement methods. The World Bank should not be named as arbitrator, nor should it be asked to name an arbitrator. Among the rules to govern the arbitration proceedings, the Purchaser may wish to consider the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976, the Rules of Conciliation and Arbitration of the International Chamber of Commerce (ICC), the Rules of the London Court of International Arbitration or the Rules of Arbitration Institute of the Stockholm Chamber of Commerce.]</i></p> <p><i>If the Purchaser chooses the UNCITRAL Arbitration Rules, the following sample clause should be inserted:</i></p>

	<p>GCC 10.2 (a)—Any dispute, controversy or claim arising out of or relating to this Contract, or breach, termination or invalidity thereof, shall be settled by arbitration in accordance with the UNCITRAL Arbitration Rules as at present in force.</p> <p><i>If the Purchaser chooses the Rules of ICC, the following sample clause should be inserted:</i></p> <p>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.</p> <p><i>If the Purchaser chooses the Rules of Arbitration Institute of Stockholm Chamber of Commerce, the following sample clause should be inserted:</i></p> <p>GCC 10.2 (a)—Any dispute, controversy or claim arising out of or in connection with this Contract, or the breach termination or invalidity thereof, shall be settled by arbitration in accordance with the Rules of the Arbitration Institute of the Stockholm Chamber of Commerce.</p> <p><i>If the Purchaser chooses the Rules of the London Court of International Arbitration, the following clause should be inserted:</i></p> <p>GCC 10.2 (a)—Any dispute arising out of or in connection with this Contract, including any question regarding its existence, validity or termination shall be referred to and finally resolved by arbitration under the Rules of the London Court of International Arbitration, which rules are deemed to be incorporated by reference to this clause.</p> <p><i>(b) Contracts with Supplier national of the Purchaser’s Country:</i></p> <p>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.</p>
GCC 13.1	<p>Details of Shipping and other Documents to be furnished by the Supplier are <i>[insert the required documents, such as a negotiable bill of lading, a non-negotiable sea way bill, an airway bill, a railway consignment note, a road consignment note, insurance certificate, Manufacturer’s or Supplier’s warranty certificate, inspection certificate issued by nominated inspection agency, Supplier’s factory shipping details etc.]</i>.</p>

	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 14.9	Not Applicable
GCC 14.10	<p>GCC 14.10.1 The Supplier shall have a code of conduct, and provide appropriate sensitization, for the Supplier's personnel carrying out <i>[state as applicable: installation/operation/maintenance/operation and maintenance]</i> that include, but not limited to, maintaining a safe working environment and not engaging in the following practices:</p> <ul style="list-style-type: none"> (i) any form of sexual harassment including unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature with other Supplier's or Purchaser's personnel; (ii) any form of sexual exploitation, which means any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another; (iii) any form of sexual abuse, which means the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions; and (iv) any form of sexual activity with individuals under the age of 18, except in case of pre-existing marriage. <p>GCC 14.10.2 The Purchaser may require the Supplier to remove (or cause to be removed), from the site or other places where the <i>[state as applicable: installation/operation/maintenance/operation and maintenance]</i> is being executed, a Supplier's personnel that undertakes behaviors that are inconsistent with the code of conduct stated in GCC 14.9.1. Notwithstanding any requirement from the Purchaser to replace any such person, the Supplier shall immediately remove (or cause to be removed) any such person, from the site or other places where the <i>[state as applicable: installation/operation/ maintenance/ operation and maintenance]</i> is being executed. In either case, the Supplier shall promptly appoint, as appropriate, a suitable replacement with equivalent skills and experience.</p>
GCC 15.1	The prices charged for the Goods supplied and the related Services performed shall not be adjustable.

<p>GCC 16.1</p>	<p><i>Sample provision</i></p> <p>GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:</p> <p>Payment for Goods supplied from abroad:</p> <p>Payment of foreign currency portion shall be made in (_____) <i>[currency of the Contract Price]</i> in the following manner:</p> <ul style="list-style-type: none"> (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. <p>Payment of local currency portion shall be made in _____ <i>[currency]</i> 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.</p> <p>Payment for Goods and Services supplied from within the Purchaser’s Country:</p> <p>Payment for Goods and Services supplied from within the Purchaser’s Country shall be made in _____ <i>[currency]</i>, as follows:</p> <ul style="list-style-type: none"> (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
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	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 30 days . The interest rate that shall be applied is : Central Bank Discount Rate+2 points
GCC 18.1	A Performance Security shall be required The amount of the Performance Security shall 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 the currencies of payment of the Contract, in accordance with their portions of the Contract Price
GCC 18.4	Discharge of the Performance Security shall take place: 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

GCC 23.2	<p>The packing, marking and documentation within and outside the packages</p> <p>Outer Packages: The outer packages shall be clearly marked.</p> <p>Identification: Each package shall be properly identified with its contents, description, and the applicable Lot number and description, as specified in the Contract.</p> <p>All packages and shipping documents shall clearly indicate the tender reference:</p> <p>RFB No: 048/HSP/UGPE – Purchase of Operating Room Equipment for Baptista de Sousa Hospital together with the relevant Lot number and description, as specified in the Contract.</p> <p>Each package shall clearly indicate the applicable Lot (Lot I to Lot VII) and corresponding item description in accordance with the Contract.</p> <p>Consignee Addresses: The packages shall be addressed to:</p> <ul style="list-style-type: none"> • Hospital Dr. Baptista de Sousa, Lombo, Mindelo, Ilha de São Vicente, Republic of Cabo Verde <p>Documentation: Each shipment under each Lot shall be accompanied by the following documents:</p> <ul style="list-style-type: none"> • Commercial invoice and packing list • Certificate of origin • Warranty certificates and user manuals • Shipping documents (bill of lading / airway bill) • Any other documentation required under the Contract
GCC 24.1	The insurance coverage shall be as specified in the Incoterms 2020
GCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms.
GCC 25.2	<p>Incidental services to be provided are:</p> <p><i>[Selected services covered under GCC Clause 25.2 and/or other should be specified with the desired features. The price quoted in the Bid price or agreed with the selected Supplier shall be included in the Contract Price.]</i></p>
GCC 26.1	The inspections and tests shall be: <i>[insert nature, frequency, procedures for carrying out the inspections and tests]</i>
GCC 26.2	The Inspections and tests shall be conducted at: Hospital Dr. Baptista de Sousa, Lombo, Mindelo, Ilha de São Vicente, Republic of Cabo Verde

GCC 27.1	The liquidated damage shall be: 0.5% of the delivered price of the delayed Goods or unperformed Services (if applicable) for each week or part thereof of delay until actual delivery
GCC 27.1	The maximum amount of liquidated damages shall be: 10% of the contract amount
GCC 28.3	<p>The period of validity of the Warranty shall be: 24 months</p> <p>For purposes of the Warranty, the place(s) of final destination(s) shall be: Hospital Dr. Baptista de Sousa Lombo, Mindelo, São Vicente Island, Republic of Cabo Verde</p> <p>GCC 28.3 - In partial modification of the provisions, the warranty period shall be 24 months from the date of acceptance of the Goods or 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:</p> <p>(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,</p>
GCC 28.5 & 28.6	The period for repair or replacement shall be: <i>[insert number(s)]</i> days.
GCC 33.4	If the value engineering proposal is approved by the Purchaser the amount to be paid to the Supplier shall be ___% (insert appropriate percentage. The percentage is normally up to 50%) of the reduction in the Contract Price.

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:

- 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:

$$P_1 = P_0 \left[a + \frac{bL_1}{L_0} + \frac{cM_1}{M_0} \right] - P_0$$

$$a+b+c = 1$$

in which:

- P_1 = adjustment amount payable to the Supplier.
 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.
 L_0, L_1 = *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 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

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Notification of Intention to Award

[This Notification of Intention to Award shall be sent to each Bidder that submitted a Bid, unless the Bidder has previously received notice of exclusion from the process at an interim stage of the procurement process.]

[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: *[insert the name of the Purchaser]*

Project: *[insert name of project]*

Contract title: *[insert the name of the contract]*

Country: *[insert country where RFB is issued]*

Loan No. /Credit No. / Grant No.: *[insert reference number for loan/credit/grant]*

RFB No: *[insert RFB reference number from Procurement Plan]*

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:	<i>[insert name of successful Bidder]</i>
Address:	<i>[insert address of the successful Bidder]</i>
Contract price:	<i>[insert contract price of the successful Bid]</i>

Total combined score:	<i>[insert the total combined score of the successful Bidder]</i>
------------------------------	---

2. Other Bidders *[INSTRUCTIONS: insert names of all Bidders that submitted a Bid, Bid prices as read out and evaluated, technical scores and combined scores.]*

Name of Bidder	Technical Score	Bid Price	Evaluated Bid Cost	Combined Score
<i>[insert name]</i>	<i>[insert Technical score]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated cost]</i>	<i>[insert combined score]</i>
<i>[insert name]</i>	<i>[insert Technical score]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated cost]</i>	<i>[insert combined score]</i>
<i>[insert name]</i>	<i>[insert Technical score]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated cost]</i>	<i>[insert combined score]</i>
<i>[insert name]</i>	<i>[insert Technical score]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated cost]</i>	<i>[insert combined score]</i>
<i>[insert name]</i>	<i>[insert Technical score]</i>	<i>[insert Bid price]</i>	<i>[insert evaluated cost]</i>	<i>[insert combined score]</i>

3. Reason/s why your Bid was unsuccessful *[Delete if the combined score already reveals the reason]*

[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 [Procurement Regulations for IPF Borrowers \(Procurement Regulations\)](#) (Annex III). You should read these provisions before preparing and submitting your complaint. In addition, the World Bank’s Guidance “[How to make a Procurement-related Complaint](#)” provides a useful explanation of the process, as well as a sample letter of complaint.

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 Regulations (as described in Annex III).

6. Standstill Period

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.

On behalf of the Purchaser:

Signature: _____

Name: _____

Title/position: _____

Telephone: _____

Email: _____

Beneficial Ownership Disclosure Form

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*

RFB No.: *[insert number of RFB process]*

Request 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)
<i>[include full name (last, middle, first), nationality, country of residence]</i>			

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

[letterhead paper of the Purchaser]

[date]

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 ITB 48.1
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: _____

Name of Agency: _____

Attachment: Contract Agreement

Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

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

BETWEEN

- (1) *[insert complete name of Purchaser]*, a *[insert description of type of legal entity, for example, an agency of the Ministry of of the Government of { insert name of Country of Purchaser }, or corporation incorporated under the laws of { insert name of Country of Purchaser }]* and having its principal place of business at *[insert address of Purchaser]* (hereinafter called “the Purchaser”), of 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., *[insert brief description of Goods and Services]* 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) Letter of Bid - Technical Part
 - (c) Letter of Bid - Financial Part
 - (d) the Addenda Nos. _____ (if any)
 - (e) Special Conditions of Contract
 - (f) General Conditions of Contract
 - (g) the Specification (including Schedule of Requirements and Technical Specifications)
 - (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 *[insert title or other appropriate designation]*

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 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 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, 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.

¹ *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.*

² *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*

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.

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."

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 Supplier”) in the amount of *[insert amount in words and figures]*, 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 work 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 amount 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 amount of this Bond.

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

Any suit under this Bond must be instituted not later than twenty-eight (28) days following the date of completion of the Supplier’s performance of its obligations under the Contract, including any warranty obligations.

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.

In testimony whereof, the Supplier has hereunto set his hand and affixed his seal, and the Surety has caused these presents to be sealed with his corporate seal duly attested by the signature of his legal representative, this _____ day of _____ 20_____
_____.

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence of _____

SIGNED ON _____ on behalf of _____

By _____ in the capacity of _____

In the presence 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, 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:

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

¹ *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.*

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 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.