



**THE REMOVAL, SUPPLY, DELIVERY,
INSTALLATION, DEMONSTRATION AND
TRAINING OF A FULLY DIGITAL GENERAL X-
RAY UNIT WITH ALL ACCESSORIES AND A FIVE
YEAR SERVICE & MAINTENANCE PLAN FOR THE
INSTITUTE FOR MARITIME MEDICINE**

SPSC / B / 020 / 2024

FOR DEPARTMENT OF DEFENCE

**SIMON'S TOWN PROCUREMENT SERVICE
CENTRE**

CLOSING DATE: 11 NOVEMBER 2024

CLOSING TIME: 11H00

VALIDITY: 120 CALENDAR DAYS

INDEX

Bid: General Information

Contact Information
Bid Details
Address for Bid Submissions
Map / Directions to Simon's Town Procurement Service Centre

SECTION A:

MANDATORY EVALUATION CRITERIA PHASE 1 (STAGE 1)

Appendix A: Pricing Schedule
Appendix B: SBD 4: Bidders Disclosure
Appendix C: SBD 6.1: Preference Points Claim Form
Appendix D: Compulsory Briefing Session
Appendix E: Compulsory Site Viewing
Appendix F: Rate of exchange claim

ADMINISTRATION EVALUATION CRITERIA PHASE 1 (STAGE 1)

Appendix G: SBD 1: Invitation to Bid
Appendix H: Central Suppliers Database (CSD) Registration Report
Appendix I: Certificate of Compliance by Sub-Contractor/s
Appendix J: SPSC Indemnity Agreement form
Appendix K: Written Agreement wrt Occupational Health and Safety Agreement (OHASA)
Appendix L: SPSC Group Questionnaire
Appendix M: Defence Intelligence questionnaire (D.I.)

SECTION B:

TECHNICAL EVALUTION PHASE 1 (STAGE 2)

Appendix N: Statement of Work
Appendix O: Proof of factory warranty from Manufacturer
Appendix P: Brochures
Appendix Q: Data Sheet
Appendix R: DISCOM Conformance Statements
Appendix S: HIS AND RIS/PACS Conformance Statement

SECTION C:

Special Conditions of Contract

CONTACT INFORMATION

Technical Information:

Contact: Staff Sergeant N.N. Jantjies
Email Address: spsctechsection@gmail.com
Office Tel No: (021) 787 5144

Administrative Information:

Contact: Chief Petty Officer M.L. Claassen
Email Address: spscbidinvitation@gmail.com
Office Tel No: (021) 787 5144

Address for depositing of bid documents

Street: Simon's Town Procurement Service Centre
No. 2 Arsenal Road
Simon's Town
7995

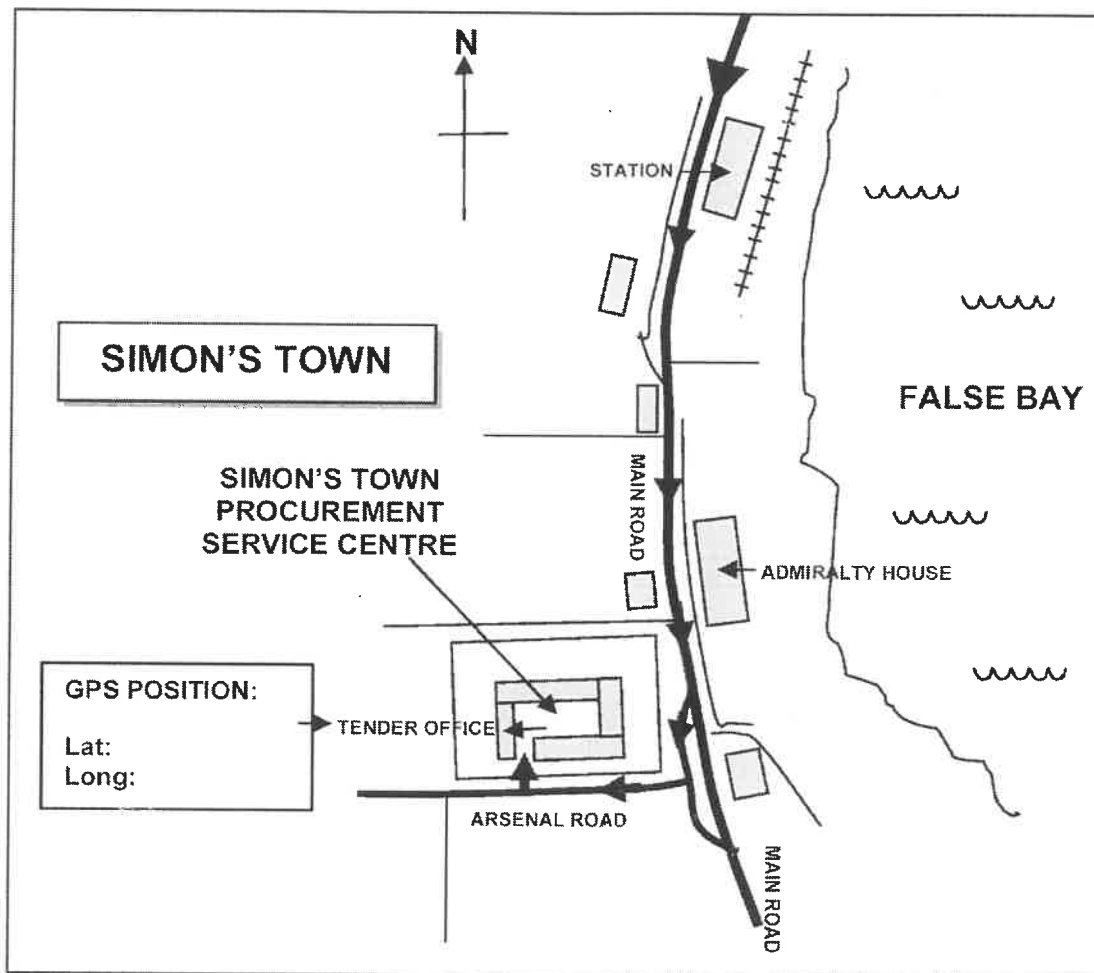
BID SUBMISSIONS

Closing period of bid: Minimum 21 Calendar days
Validity of Bid: 120 Calendar days

GPS CO-ORDINATES TO SPSC BID BOX:

S 34° 11. 530'

E 18° 25. 591'



BID EVALUATION INSTRUCTIONS

1. All entries are to be completed in any **non-erasable ink** of your choice preferably **Blue** or **Black** ink. Amendments, scratching out, use of Tippex and omission to any documents will Invalidate the bid.
2. Except where otherwise indicated, all questions must be completed.
3. **No** bids received by **email, facsimile** or similar medium will be considered. The original bid must be deposited at the entrance (green box) or handed in at the Bid receipt section at SPSC, 2 Arsenal Road, Simon's Town.
4. The bidder is responsible for all the costs that they shall incur related to the preparation and submission of the bid document
5. All information regarding the evaluation process must be treated as confidential.
6. The **2 ENVELOPE** system will be utilized. Bidders are required to submit **two separate**, properly sealed envelopes, both clearly marked with the Company Name, Bid Number and Closing Date.
 - a. **Envelope 1: Pricing Schedule (Only Pricing Schedule)**
 - b. **Envelope 2:** SBD documents, Description and all other required documents.

NOTE THAT IF THE DOCUMENTS ARE SUBMITTED IN ONE ENVELOPE AND NOT IN TWO SEPARATE ENVELOPES AS INDICATED ABOVE, THIS OFFER WILL BE INVALIDATED

7. The bids will be evaluated according to the following criteria:
 - a. Mandatory Criteria and Administration Criteria (Phase 1, Stage 1)
 - b. Mandatory Technical evaluation (Phase 1, Stage 2)
 - c. Price and Specific Goals (Phase 3 & 4)
8. This requirement will be awarded using the 80/20 principal
9. No late bids will be accepted after the closing date and time.
10. The Simon's Town Procurement Service Centre reserves the right to award this Requirement as a case or per individual line.

MANDATORY AND ADMINISTRATION EVALUATION CRITERIA

Phase 1: Bidders will be evaluated as follows:

Phase 1 Stage 1: Compliance to Mandatory Administration Evaluation Criteria, bidders that do not fully comply with the Mandatory Administration Evaluation Criteria will be eliminated/ excluded and **will not proceed to Phase 1 Stage 2.**

S/NO	Criteria
	A
	Phase 1, Stage 1
	Phase 1, Stage 1, Mandatory Evaluation Criteria
1.	<u>Pricing Schedule:</u> All fields on this document must be fully completed. Attention must be given to page 1, Bidders to complete the address block or make use of a Company Stamp, Total Unit Cost and Total Cost must be completed. The bid must be submitted in the Two (2) Separate Envelope system as follows: Envelope 1: Pricing Schedule (Only Pricing Schedule) Envelope 2: SBD documents, Statement of work and all other required documents. Failure to submit this document as indicated by the closing date and time will invalidate this offer. Appendix A
2.	<u>SBD 4 - Bidders Disclosure:</u> This document must be fully completed. Failure to submit this document as indicated by the closing date and time will invalidate this offer. Appendix B
3.	<u>SBD 6.1 Preference Points Claim Form:</u> This document must be fully completed. Failure to submit this document as indicated by the closing date and time may forfeit your Specific Goals points. Appendix C
4.	<u>Compulsory Briefing Session Certificate:</u> Suppliers/Contractors are advised to send a technically knowledgeable representative to the Briefing Session. Failure to attend the compulsory Briefing Session and submit the completed and signed Briefing Session certificate by the closing date and time will invalidate your offer. Appendix D

S/NO	Criteria
	A
	Phase 1, Stage 1
	Phase 1, Stage 1, Mandatory Evaluation Criteria
5.	<u>Compulsory Site Viewing Certificate:</u> Suppliers/Contractors are advised to send a technically knowledgeable representative to the Site Viewing to do measurements. Failure to attend the compulsory Site Viewing Session and submit the completed and signed Site Viewing certificate by the closing date and time will invalidate your offer. Appendix E
6.	<u>Rate of Exchange:</u> This document must be fully completed for non-firm prices. Bidders not completing or declaring the Rate of Exchange on the day of the overseas purchase will not be compensated for claiming Rate of Exchange. Failure to submit this completed document as indicated by the closing date and time will result in no Rate of Exchange claim for this offer. Appendix F

Phase 1: Bidders will be evaluated as follows:

Phase 1 Stage 1: Compliance to Administrative Evaluation Criteria, bidders that do not fully comply with the Administrative Evaluation Criteria may be required to submit omitted information. The Department of Defence reserves the right to request any info that will not interfere with the bid competitiveness.

S/NO	Criteria
	A
	Phase 1, Stage 1
	Phase 1, Stage 1, Administration Evaluation Criteria
7.	<u>SBD 1 / Invitation to Bid:</u> This document to be fully completed. Failure to submit this document as indicated by the closing date and time may invalidate this offer. Appendix G
8.	<u>Central Suppliers Database (CSD) Full Registration Report:</u> The CSD Full Registration Report should be submitted. The supplier should be: i. Tax Compliant on day of award. If not compliant, a grace period of 7 days will be given to update this status. ii. Successfully verified bank details iii. Physical Address type iv. Suppliers should be registered for the commodity/service required for this bid. Failure to submit the CSD full Registration Report by the closing date and time may invalidate this offer. Appendix H

S/NO	Criteria
	A
	Phase 1, Stage 1
	Phase 1, Stage 1, Administration Evaluation Criteria
9.	<u>Certificate of Compliance by Sub-Contractor/s:</u> A certificate of compliance signed by the bidder and all sub - contractor/s (in the event of sub-contracting) to be fully completed. Failure to submit this document as indicated by the closing date and time may invalidate this offer. Appendix I
10.	<u>SPSC Indemnity Agreement Form:</u> This document to be fully completed. Failure to submit this document as indicated by the closing date and time may invalidate this offer. Appendix J
11.	<u>Written Agreement wrt Occupational Health and Safety Agreement (OHASA):</u> The OHASA agreement, signed amongst the DOD and bidder to be fully completed. Failure to submit this document as indicated by the closing date and time may invalidate this offer. Appendix K
12.	<u>SPSC Group Questionnaire:</u> This document to be fully completed. Failure to submit this document as indicated by the closing date and time may invalidate this offer. Appendix L
13.	<u>Defence Intelligence Questionnaire (D.I.)</u> The DI Vetting form to be completed in full. Failure to submit the DI Vetting form and required documentation as indicated, by the closing date and time may invalidate this offer. N.B. The short listed companies will be requested to submit Police Clearance for members entering SANDF property. Appendix M

TECHNICAL EVALUATION

Phase 1 Stage 2: Bidders to comply with Statement of Work. Bidders who do not may be invalidated/ excluded and may not proceed to Phase 2.

S/No	Criteria
	Phase 1 Stage 2
1.	STATEMENT OF WORK: The bidder's compliance must be indicated with the word <u>comply/do not comply, agree/do not agree, yes or no</u>, or any other form of acceptance or non-acceptance on the statement of work, <u>each paragraph and sub-paragraph must be acknowledged</u>. No abbreviations will be accepted, for example, "c/nc for comply/not comply or y/n for yes/no etc". The most suitable supplier will be awarded in accordance with compliance to Statement of Work and fit for purpose A separate attached signed letterhead shall be used if space provided is inadequate for listing the deviations. It shall clearly list the relevant paragraphs and, in detail, the deviations from that stated/specified. This Statement of Work shall not be used for any purpose other than tendering or manufacturing. No alterations shall be allowed without the consent of the Simon's Town Procurement Service Centre Failure to comply may invalidate this offer. Appendix N
2.	<u>Proof of Factory Warranty from Manufacturer:</u> The bidder to provide proof of a Factory Warranty From the Manufacturer. Failure to submit proof may invalidate this offer. Appendix O

S/No	Criteria
Phase 1 Stage 2	
3.	Brochures: The bidder to submit a comprehensive Brochure on the X-Ray machine offered. Failure to submit proof may invalidate this offer. Appendix P
4.	Data Sheet: The bidder to submit Data Sheet with all the technical specifications on the X-Ray machine offered. Failure to submit proof may invalidate this offer. Appendix Q
5.	DICOM Conformance Statements: The bidder to provide any form of proof that the item offered conform to DICOM. Failure to submit proof may invalidate this offer. Appendix R
6.	HIS and RIS/PACS Conformance Statements: The bidder to provide any form of proof that the item offered conforms to HIS and RIS / PACS. Failure to submit proof may invalidate this offer. Appendix S

Phase 3 & 4: Only bidders who qualified on Phase 1 stage 1 & 2 will be evaluated on Phase 3 and 4 Price and Specific Goal Points

Phase 3	Price (Will be according to specific requirements)	80/
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Phase 4: Preferential points. (As per Preferential Procurement Regulations 2022)
In terms of Regulation 4(2); 5(2); and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purpose of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/documentation stated in the conditions of this tender

Table 1: Specific goals for the tender and points claimed are indicated per the table below.
(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: the tenderer must indicate how they claim points for each preference point system).

TABLE 1: THE TENDERER IS TO PICK ONLY ONE SPECIFIC GOAL

	The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
LEVEL 1	51% owned by Black Women Military veterans or 51% owned by Black Youth or 51% owned by Black people with disability	10	20		
LEVEL 2	51% owned by Black Male Military veterans or 51% owed by people with disability or 51% owned by Black Women EME's	8	18		
LEVEL 3	51% owned by Women Military veterans or 51% owned by Black Male EME's or 51% owned by Black Women EME's or 51% owned by Black Women QSE's	6	16		

	The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
LEVEL 4	51% owned by Male Military veterans or 51% owned by Youth or 51% owned by any other EME's or 51 owned by Black Male QSE's or 51% owned by Women QSE's	4	14		
LEVEL 5	51% owned by any other QSE's	2	12		
LEVEL 6	NOT APPLICABLE				
LEVEL 7	NOT APPLICABLE				
LEVEL 8	Non-compliant	0	0		

NOTE: Bidders to take note that Specific Goal Points claimed will be verified on the CSD Registration Report.

Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed

The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state



PRICING SCHEDULE

Pricing Schedule: All fields on this document must be fully completed.

Attention must be given to page 1, Bidders to complete the address block or make use of a Company Stamp, Total Unit Cost and Total Cost must be completed. The bid must be submitted in the Two (2) Envelope system as follows:

Envelope 1: Pricing Schedule (**Only Pricing Schedule**)

Envelope 2: SBD documents, Statement of work and all other required documents.

NOTE: DOCUMENTS SUBMITTED IN ONE (1) ENVELOPE AND NOT IN TWO (2) ENVELOPES AS INDICATED ABOVE, WILL BE INVALIDATED

Failure to submit these document as indicated by the closing date and time will invalidate this offer.

Appendix A



the sandf

Department:
Defence
REPUBLIC OF SOUTH AFRICA

Request for Bid : SPSC/B/020/2024

Author: N Booyes
Date: 10/11/2024 11:32:19

PRICING SCHEDULE

Bid No.	SPSC/B/020/2024	Document No.	0000547485	THE REMOVAL, SUPPLY, DELIVERY, INSTALLATION, DEMONSTRATION AND TRAINING OF A FULLY DIGITAL GENERAL X-RAY UNIT WITH ALL ACCESSORIES AND A FIVE YEAR SERVICE & MAINTENANCE PLAN FOR THE INSTITUTE FOR MARITIME MEDICINE	Document Type	<i>Please Complete</i> Request for Bid Open
Description:		Currency:	ZAR	2024/11/11 11:00:00	* Company Name:	
Closing Date:		Status:	Created	170 calendar Days	* Attention:	
Validity Days:					* Tel No:	
					* Fax No:	
					* Cell No:	
					* Email:	

No.	Item Code	Item Description	Consumer	Delivery Point	Purchase Unit of Measure	Date Required
1	189706265	Fully Digital General X Ray unit system as per scope of work	INSTITUTE FOR MARITIME MEDICINE	Simon's Town	Each	
		Line Comment	Lead Time	Quantity Required	Quantity Available	
			<i>N/A</i>	1	<i>N/A</i>	<i>N/A</i>
	* Total Unit Cost in ZAR Currency, Including VAT and ALL Delivery Costs					
	* Total Cost in ZAR Currency, Including VAT and ALL Delivery Costs					

Item Code	Item Description	Consumer	Delivery Point	Purchase Unit of Measure	Date Required
60036515	Service and Maintenance year 1	INSTITUTE FOR MARITIME MEDICINE	Simon's Town	PER YEAR	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
		N/A	1	N/A	N/A
	* Total Unit Cost in ZAR Currency, Including VAT and ALL Delivery Costs				
	* Total Cost in ZAR Currency, Including VAT and ALL Delivery Costs				

2

Item Code	Item Description	Consumer	Delivery Point	Purchase Unit of Measure	Date Required
60036515	Service and Maintenance year 2	INSTITUTE FOR MARITIME MEDICINE	Simon's Town	PER YEAR	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
		N/A	1	N/A	N/A
	* Total Unit Cost in ZAR Currency, Including VAT and ALL Delivery Costs				
	* Total Cost in ZAR Currency, Including VAT and ALL Delivery Costs				

3

Item Code	Item Description	Consumer	Delivery Point	Purchase Unit of Measure	Date Required
60036515	Service and Maintenance year 3	INSTITUTE FOR MARITIME MEDICINE	Simon's Town	PER YEAR	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
		N/A	1	N/A	N/A
	* Total Unit Cost in ZAR Currency, Including VAT and ALL Delivery Costs				
	* Total Cost in ZAR Currency, Including VAT and ALL Delivery Costs				

4

Item Code	Item Description	Consumer	Delivery Point	Purchase Unit of Measure	Date Required
60036515	Service and Maintenance year 4	INSTITUTE FOR MARITIME MEDICINE	Simon's Town	PER YEAR	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
		N/A	1	N/A	N/A
	* Total Unit Cost in ZAR Currency, Including VAT and ALL Delivery Costs				
	* Total Cost in ZAR Currency, Including VAT and ALL Delivery Costs				

5

Item Code	Item Description	Consumer	Delivery Point	Purchase Unit of Measure	Date Required
60036515	Service and Maintenance year 5	INSTITUTE FOR MARITIME MEDICINE	Simon's Town	PER YEAR	
	Line Comment	Lead Time	Quantity Required	Quantity Available	
		N/A	1	N/A	N/A
* Total Unit Cost in ZAR Currency, Including VAT and ALL Delivery Costs					
* Total Cost in ZAR Currency, Including VAT and ALL Delivery Costs					

Indicate Lead Time for all Items (Days)

The following conditions are hereby accepted:
"Standard Terms and Conditions" or "General Conditions of Contract" Available on Websites () or attached.
The awarding of the price quotation as determined by (Department of Defence).
The following is hereby certified:
This offer is correct and any mistakes will be at my risk.
I accept responsibility for the execution of all obligations entrusted upon me.
I did not participate in any collusive practices with any other supplier or any other person regarding
this price quotation or any other price quotation.
I am duly authorized to sign the price quotation.
The offer is inclusive of value Added Tax

Name: * Capacity:

Signature: * Date:

Price Firm Y/N		Brand & Model		* Grand Total Including Vat:
Do You Accept Government Orders Y/N		Delivery Period Firm Y/N		
Comply with Specification Y/N		If Not, Deviations		

Questionnaires

Questionnaires / Evaluation Criteria

THE 80/20 QUESTIONNAIRE EVALUATION TEMPLATE V2

Please Complete SBD b.1

Questions

Level 1: 51% owned by Black Women Military veterans / 51% owned by Black youth / 51% owned by Black people with disability

Level 2: 51% owned by Black Male Military veterans / 51% owned by people with disability / 51% owned by Black Women EMES

Level 3: 51% owned by Women Military veterans / 51% owned by Black Male EMES / 51% owned by Black Women QSEs/51% owned by Women EMES

Options

LEVEL1

LEVEL2

LEVEL3

LEVEL4

LEVEL5

LEVEL6

Level 4: 51% owned by Male Military veterans / 51% owned by youth / 51% owned by any other EMEs/ 51% owned by Black Male QSEs / 51% owned by Women QSEs

Level 5: 51% owned by any other QSEs

LEVEL 7

LEVEL 8

NON-COMPLIANT

Attachment Description

Attachment File Name



SBD 4: BIDDERS DISCLOSURE

SBD 4 - Bidders Disclosure: This document must be fully completed. Failure to submit this document as indicated by the closing date and time **will invalidate this offer.** Appendix B

Failure to submit the document as indicated by the closing date and time will invalidate this offer.

Appendix B

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

- 2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state? **YES/NO**

- 2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State Institution

- 2.2 Do you, or any person connected with the bidder, have a relationship

¹ the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

with any person who is employed by the procuring institution? YES/NO

2.2.1 If so, furnish particulars:

.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES/NO

2.3.1 If so, furnish particulars:

.....

3 DECLARATION

I, _____ the _____ undersigned,
 (name)..... in
 submitting the accompanying bid, do hereby make the following
 statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring

² Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.

- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder



SBD 6.1: PREFERENCE POINTS CLAIM FORM

SBD 6.1 -Preference Points Claim Form: This document must be fully completed. Failure to submit this document as indicated by the closing date and time **will forfeit your Specific Goals points. Appendix C**

Failure to complete the document as indicated by the closing date and time will forfeit your Specific Goals points.

Appendix C

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL
PROCUREMENT REGULATIONS 2022**

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2 **To be completed by the organ of state**

(delete whichever is not applicable for this tender).

- a) The applicable preference point system for this tender is the 90/10 preference point system.
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4 **To be completed by the organ of state:**

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) **"tender"** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **"price"** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **"rand value"** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **"tender for income-generating contracts"** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **"the Act"** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right) \quad \text{or} \quad Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where

- Ps = Points scored for price of tender under consideration
- Pt = Price of tender under consideration
- Pmin = Price of lowest acceptable tender

3.2. **FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT**

3.2.1. **POINTS AWARDED FOR PRICE**

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc} 80/20 & \text{or} & 90/10 \\ P_s = 80 \left(1 + \frac{P_t - P_{max}}{P_{max}} \right) & \text{or} & P_s = 90 \left(1 + \frac{P_t - P_{max}}{P_{max}} \right) \end{array}$$

Where

- P_s = Points scored for price of tender under consideration
 P_t = Price of tender under consideration
 P_{max} = Price of highest acceptable tender

4. **POINTS AWARDED FOR SPECIFIC GOALS**

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,
- then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

THE TENDERER IS TO PICK ONLY ONE SPECIFIC GOAL

Status Level	The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Level 1	51% owned by Black Women Military veterans or 51% owned by Black Youth or 51% owned by Black people with disability	10	20		
Level 2	51% owned by Black Male Military veterans or 51% owned by people with disability or 51% owned by Black Women EME's	8	18		

Level 3	51% owned by Women Military veterans or 51% owned by Black Male EMEs or 51% owned by Women EMEs or 51% owned by Black Women QSEs	6	16		
Level 4	51% owned by Male Military veterans or 51% owned by Youth or 51% owned by any other EMEs or 51% owned by Black Male QSEs or 51% owned by Women QSEs	4	14		
Level 5	51% owned by any other QSEs	2	12		
Level 6	Not Applicable				
Level 7	Not Applicable				
Level 8	Non-compliant	0	0		

NOTE: Bidders are to submit Sworn Affidavit to substantiate the preference points claimed. Sworn Affidavit must be signed by legally recognized Commissioner of Oath.

DECLARATION WITH REGARD TO COMPANY/FIRM

- 4.3. Name of company/firm.....
- 4.4. Company registration number:
- 4.5. TYPE OF COMPANY/ FIRM
- ☐ Partnership/Joint Venture / Consortium
 - ☐ One-person business/sole propriety
 - ☐ Close corporation
 - ☐ Public Company
 - ☐ Personal Liability Company
 - ☐ (Pty) Limited
 - ☐ Non-Profit Company
 - ☐ State Owned Company
- [TICK APPLICABLE BOX]
- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
- i) The information furnished is true and correct;
 - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
 - iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
 - iv) **If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –**
 - (a) disqualify the person from the tendering process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution, if deemed necessary.

NOTE: The Department of Defence reserves the right to verify the truthfulness of the claims (par 4.6 iii).

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

.....

.....

.....



COMPULSORY BRIEFING SESSION

Compulsory Briefing Session certificates: Suppliers/Contractors are advised to send a technically knowledgeable representative to the briefing session. Failure to attend the Compulsory Briefing Session and submit the completed and signed Briefing Session Certificates by the closing date and time **will invalidate this offer. Appendix D**

Failure to attend the Compulsory Briefing Session and submit the completed and signed Briefing Session Certificate by the closing date and time will invalidate this offer.

Appendix D

SIMON'S TOWN PROCUREMENT SERVICE CENTRE

BIDDERS INFORMATION BRIEFING SESSION CERTIFICATE

Briefing session date: 24 OCTOBER 2024

Briefing session time: 11:00 AM

Venue: Simon's Town Procurement Service Centre, Arsenal Road, Simon's Town, Community Hall

Bid No: SPSC-B-020-2024

Closing date: 11 NOVEMBER 2024

Closing time : 11H00

Validity period: 120 Calendar Days

The Information briefing session is **compulsory** and the original signed and stamped certificate must be submitted as appendix D as part of the Bid document.

It is hereby confirmed that:

_____ (Representative)

Of _____ (Legal Name of company)

Attended the official briefing session and cognisance has been taken of the information as per the presentation, bid document, the brochure/hand-out and all relevant documentation.

(_____)
SIGNATURE OF REPRESENTATIVE

(_____)
CHIEF LOGISTICS: LIEUTENANT GENERAL OFFICIAL DATE STAMP

The time as stipulated in the Bid document for the briefing session and latecomers will under no circumstances be permitted to attend.

Failure to attend the briefing session and provide this completed certificate with the Bid document by the closing date and time will invalidate your Bid





COMPULSORY SITE VIEWING CERTIFICATE

Compulsory Site Viewing certificates: Suppliers/Contractors are advised to send a technically knowledgeable representative to the site viewing to do measurements. Failure to attend the Compulsory Site Viewing Session and submit the completed and signed Site Viewing Certificates by the closing date and time **will invalidate this offer. Appendix E**

Failure to attend the Compulsory Site Viewing and submit the completed and signed Site Viewing Certificate by the closing date and time will invalidate this offer. Appendix E

SIMON'S TOWN PROCUREMENT SERVICE CENTRE

BIDDERS INFORMATION SITE VIEWING CERTIFICATE

Site Viewing Date: 24 October 2024

Site Viewing Time: 11:00 AM

Venue: Simon's Town Procurement Service Centre, Arsenal Road, Simon's Town, Community Hall

Bid No: SPSC-B-020-2024

Closing date: 11 November 2024

Closing time : 11H00

Validity period: 120 Calendar Days

It is hereby confirmed that:

_____ (Representative)

Of _____ (Legal Name of company)

Attended the official Site Viewing, cognisance has been taken of the information as per the presentation, bid document and Scope of Work, the brochure/hand-out and all relevant documentation.

(_____)
SIGNATURE OF REPRESENTATIVE

(_____)
CHIEF LOGISTICS: LIEUTENANT GENERAL

OFFICIAL DATE STAMP

Latecomers will under no circumstances be permitted to attend the Site Viewing

Failure to attend the Site Viewing and provide this completed certificate with the Bid document by the closing date and time will invalidate your Bid





RATE OF EXCHANGE

Rate of Exchange: This document must be fully completed for non-firm prices. Bidders not completing or declaring the Rate of Exchange on the day of the overseas purchase will not be compensated for claiming Rate of Exchange. Failure to submit this completed document as indicated by the closing date and time **will result in no Rate of Exchange claim for this offer. Appendix F**

Failure to submit this completed document as indicated by the closing date and time **may result in no Rate of Exchange claim for this offer.**

Appendix F

1. **Firm prices** indicated on this bid **will not** be considered for Rate of Exchange.
2. If rate(s) of exchange is to be used in this bid:
 - a. Bidders must submit proof of the rates published by SARB for the specific currency on the date of submitting the bid.
3. The relevant rates of exchange information is accessible on www.resbank.co.za
4. Bidders to render an Invoice to incorporate the exchange rate applicable on the day the imported goods was paid to the overseas supplier (exchange rate when payment was made).
5. Indicate the rate(s) of exchange against the appropriate currency in the table below

CURRENCY	RATE OF EXCHANGE
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	



SBD 1: INVITATION TO BID

SBD 1 / Invitation to Bid: This document to be fully completed. Failure to submit this document as indicated by the closing date and time **may invalidate this offer.**

Failure to submit this document as indicated by the closing date and time may invalidate this offer.

Appendix G

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	SPSC-B-020-2024	CLOSING DATE: 11 NOVEMBER 2024	CLOSING TIME:	11H00	
DESCRIPTION	THE REMOVAL, SUPPLY, DELIVERY, INSTALLATION, DEMONSTRATION AND TRAINING OF A FULLY DIGITAL GENERAL X-RAY UNIT WITH ALL ACCESSORIES AND A FIVE YEAR SERVICE & MAINTENANCE PLAN FOR THE INSTITUTE FOR MARITIME MEDICINE				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
DOCUMENTS TO BE DEPOSITED AT THE ENTRANCE (GREEN BOX) SIMON'S TOWN PROCUREMENT SERVICE CENTRE, NO: 2 ARSENAL ROAD, SIMON'S TOWN OR HANDED IN AT THE BID RECEPTION SECTION, NO: 2 ARSENAL ROAD, SIMON'S TOWN (DIRECTIONS TO THE ABOVE ADDRESS AVAILABLE WITH THE BID DOCUMENTS)					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	CHIEF PETTY OFFICER M.L. CLAASSEN		CONTACT PERSON	SSGT N.N. JANTJIES	
TELEPHONE NUMBER	021 787 5144		TELEPHONE NUMBER	021 787 5144	
FACSIMILE NUMBER			FACSIMILE NUMBER		
E-MAIL ADDRESS	spscbidinvitation@gmail.com		E-MAIL ADDRESS	spsctechsection@gmail.com	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES OFFERED?		☐ Yes ☐ No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?				☐ YES ☐ NO	
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?				☐ YES ☐ NO	
IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					

PART B
TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:
1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).
2. TAX COMPLIANCE REQUIREMENTS
2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA .
2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

(Proof of authority must be submitted e.g. company resolution)

.....

DATE:

.....



CENTRAL SUPPLIER DATA BASE (CSD) FULL REGISTRATION REPORT

Central Suppliers Database (CSD) Registration Report: The CSD Full Registration Report should be submitted. The supplier should be:

- i. Tax Compliant on day of award. If not compliant, a grace period of 7 days will be given to update this status.
- ii. Successfully verified bank details
- iii. Physical Address Type
- iv. Suppliers should be registered for the commodity/service required for this bid

Failure to submit the CSD Full Registration Report by the closing date and time **may invalidate this offer. Appendix H**

Failure to submit the CSD Full Registration Report by the closing date and time may invalidate this offer.

Appendix H



CERTIFICATE OF COMPLIANCE BY SUB-CONTRACTOR/S

Certificate of Compliance by Sub-Contractor/s: A certificate of compliance signed by the bidder and all sub - contractor/s (in the event of sub-contracting) to be fully completed. Failure to submit this document as indicated by the closing date and time **may invalidate this offer.** **Appendix I**

Failure to submit this document as indicated by the closing date and time may invalidate this offer.

Appendix I

CERTIFICATE OF COMPLIANCE BY SUB-CONTRACTOR / SUPPLIER

THIS CERTIFICATE MUST BE SUBMITTED WITH THE COMPLETED BID (IN THE ORIGINAL FORMAT) BY THE BIDDER

CONTRACTORS NAME: _____

SUB-CONTRACTORS NAME: _____

(Delete whichever is not applicable)

I/we am/are fully aware of the Bid Requirements and am/are capable of supplying the required item(s)/service(s) strictly according to the Bid Conditions, Special Conditions and Specifications supplied by the Department of Defence. I/we hereby certify that _____ will submit quotations/bids to

Supply the item(s)/service(s) listed in Bid no: _____

Section(s) _____

I/we further certify that I/we have the necessary infrastructure at my/our disposal to execute the Bid.

I/we, the Sub-contractor(s) am/are willing to allow the Department of Defence's Officials access to my/our premises for inspection purposes.

Sub-Contractor's Contact Person: _____

Address of Sub-Contractor: _____

Telephone No: _____

Fax No: _____

SIGNATURE OF SUB-CONTRACTOR

WITNESSES:

1. _____ Date: _____

2. _____ Date: _____



SPSC INDEMNITY AGREEMENT FORM

SPSC Indemnity Agreement Form: This document to be fully completed. Failure to submit this document as indicated by the closing date and time **may invalidate this offer. Appendix J**

**Failure to submit this document as indicated
by the closing date and time may invalidate
this offer. Appendix J**



Department:
Defence
REPUBLIC OF SOUTH AFRICA

RELEASE OF INDEMNITY AGREEMENT FROM BIDDER: _____

IN RESPECT OF SPSC / B / 020 / 2024

INDEMNITY

1. I agree that the Department of Defence, its agents, officers, employees, volunteers and representatives (hereafter referred to as "DOD") are indemnified from any claim that may arise from a third party and all costs or legal expenses in this regard, to such a claim for loss or damage resulting from the death, illness, injuries or disability of any such person(s), or the damage to the property of mine or any other person(s) that may result from or be related to the execution of this contract.

2. The DOD and its employees will not be held responsible for any claim or injury to my personnel or the personnel of my sub-contractors, if and when applicable, whilst on DOD property or in the execution of their tasks on DOD property.

DAMAGE COMPENSATION

3. I will be held liable for any damage or theft that may be caused, to the premises or content by me or my employees or be due to our neglect whether in the normal execution of our duties or otherwise and a claim for indemnification can accordingly be imposed by the DOD against me.

4. In the case of damages to premises or content resulting from the work done, I undertake to rectify the damage immediately to the satisfaction of the DOD. If I fail to act immediately after notification, the DOD will rectify the damage at will and the cost thereof will be recovered from any monies outstanding to me.

WAIVER

5. No waiver of any of the terms and conditions of the contract will be binding or effectual for any purpose unless expressed in writing and signed by the parties thereto, and any waiver will be effective only in specific instances and for the purpose given. No failure or delay on the part of either party in exercising any right, power or privilege hereunder will operate as a waiver thereof, nor will any single or partial exercise of any right, power or privilege preclude any other or further exercise thereof or the exercise of right, power or privilege.

ACKNOWLEDGEMENT

I acknowledge that I have read and understood this agreement, that I have executed this agreement voluntarily and that this agreement is binding to myself. I accept that the DOD may reject the offer and/or act against me if I contravene this agreement.

Full Name and Signature of Bidder's Duly Authorised Representative

Date _____

Witness 1: _____ Witness 2: _____

Date: _____

[illegible]



WRITTEN AGREEMENT WRT OCCUPATIONAL HEALTH AND SAFETY AGREEMENT (OHASA)

Written Agreement wrt Occupational Health and Safety Agreement (OHASA): The signed OHASA agreement amongst the DOD, bidder and sub – contractor/s (in the event of sub-contracting) to be fully completed. Failure to submit this document as indicated by the closing date and time **may invalidate this offer. Appendix K.**

Failure to submit this document as indicated by the closing date and time may invalidate this offer.

Appendix K



**WRITTEN AGREEMENT TO COMPLETE AN OCCUPATIONAL HEALTH AND SAFETY
AGREEMENT FOR THE COMPLETION OF A CONTRACT ENTERED INTO BETWEEN**

THE DEPARTMENT OF DEFENCE AND _____

_____ (Herein after referred to as the contractor)

AS ENVISAGED BY SECTION 37(2) OF THE OCCUPATIONAL HEALTH AND SAFETY ACT NO
85 OF 1993 AS AMENDED

WORKMAN COMPENSATION NUMBER: _____

1, I, (full names) _____

(Identity Number _____) being fully authorised to represent the Contractor, do hereby confirm that the supplier is an employer on its own right with duties as prescribed in the Occupational Health and Safety Act 85 of 1993 as amended and agree to ensure that all work will be performed or plant and machinery will be used in accordance with the provision of the said Act.

2. I hereby confirm that I will ensure that all our employees or Subcontractors workmen are covered in terms of the Compensation for Occupational Injuries and Diseases Act 1993, which cover shall remain in force whilst any such workmen are working with or on Department of Defence (DOD) property for the duration of the contract period.

3. I furthermore confirm that we and / or our Subcontractor(s) are in possession of a valid "Certificate of good standing" issued by the Workman Compensation Commissioner.

4. I furthermore confirm and agree that I and / or our Subcontractor(s) will sign a written agreement on occupational health and safety responsibilities for completion of a contract entered into between the Department of Defence **within 10 days** of the award of the contract should we be successful bidder. I acknowledge that should I fail to sign the OHAS agreement within this period; the contract will be terminated with immediate effect with no recourse on my behalf.

Signed By Contractors Authorised Representative

Full Name of Contractors Authorised Representative

Witnesses 1. _____

2. _____

Signed and entered into at _____ On _____ 2024



SPSC GROUP QUESTIONNAIRE

SPSC Group Questionnaire: This document to be fully completed. Failure to submit this document as indicated by the closing date and time **may invalidate this offer.**

Appendix L

Failure to submit this document as indicated by the closing date and time may invalidate this offer.

Appendix L

SIMON'S TOWN PROCUREMENT SERVICE CENTRE

CLOSING DATE OF BID: 11 NOVEMBER 2024
CLOSING TIME OF BID: 11H00

BID NUMBER: SPSC-B-020-2024
VALIDITY: 120 CALENDAR DAYS

GROUP QUESTIONNAIRE

Circle applicable response and delete not applicable response.

Service required for: **THE REMOVAL, SUPPLY, DELIVERY, INSTALLATION, DEMONSTRATION AND TRAINING OF A FULLY DIGITAL GENERAL X-RAY UNIT WITH ALL ACCESSORIES AND A FIVE YEAR SERVICE & MAINTENANCE PLAN FOR THE INSTITUTE FOR MARITIME MEDICINE**

1. Do you confirm compliance to 120 calendar day's validity period? **YES / NO**
If not, state reason/s: _____

2. Is your price firm for the validity period of 120 calendar days? **YES / NO**
If not, state reason/s: _____

3. If your price is not firm and coupled to the rate of exchange please refer and complete **Appendix F**

4. Do you accept Government Orders? **YES / NO**

5. Lead Time/Delivery period required by supplier after receipt of order: days, weeks or months

6. Indicate the Brand Offered: _____

Copies of General Bid Conditions and General Conditions of Contract are available from the National Treasury Website (www.treasury.gov.za)

7. Do you confirm compliance to the Special Conditions of Contract, General Bid Conditions and General Conditions of Contract **YES / NO**

9. Do you confirm that you may sign a SBD 7.1 or SBD 7.2 on award, **YES / NO**

General Information

8. Bid Documents: have you made/kept a copy of completed Bid documents for reference purposes: **YES / NO**

Clarification of Information: It has been noted and confirmed that the DOD may request clarification on any information regarding any aspect included in the bid document. The bidder is to supply the requested information within the requested time span. Failing may result in the bid being disqualified.

ADMINISTRATION

Bidders are requested to number each page of the Bid Document submitted. Pages are to be numbered from the bottom page to the top page (top right hand corner)

NB: SPSC RESERVES THE RIGHT TO RECALL THE BIDDER/S TO COMPLY WITH THE ABOVE ADMINISTRATION INSTRUCTION

I/WE HEREBY CONFIRM THAT I/WE HAVE COMPLIED WITH ALL OF THE ABOVE REQUIREMENTS

WITNESS 1: _____ DATE: _____

WITNESS 2: _____ DATE: _____

BIDDER NAME: _____

SIGNATURE: _____ DATE: _____

Capacity under which this bid is signed _____



DEFENCE INTELLIGENCE QUESTIONNAIRE (D.I.)

Defence Intelligence Questionnaire (D.I.) The DI Vetting form must be completed in full. Failure to submit the DI Vetting form and required documentation as indicated by the closing date and time **may invalidate this offer**

N.B. The short listed companies will be requested to submit Police Clearance for all personnel entering SANDF Property.

Failure to submit the DI Vetting form and required documentation as indicated by the closing date and time may invalidate this offer.

DEPARTMENT OF DEFENCE INTELLIGENCE (DI) VETTING

TO DI SEC INSTR/01/2014

QUESTIONNAIRE:

MAIN CONTRACTOR

Company Name:

Company Registration Number:

DOD Supplier Code (if already registered with the DOD):

Personal particulars of Company Director(s) (Include copy of RSA Identification and passport document):

.....
.....
.....
.....
.....

Personal particulars of Foreign Nationals employed by the company (incl copy of ID / passport and working visa/ documentation)

.....
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Company Physical Address:

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Company Postal Address:

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Company Core Business:

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SECTION B

SUB CONTRACTORS DETAILS

Personal particulars of sub-contractors if any (Include copy of RSA Identification and passport documents):

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.....
.....

Personal particulars of Foreign Nationals employed by the company (incl copy of ID / passport and working visa/ documentation)

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Sub Contractors Company Physical Address:

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Sub Contractors Company Postal Address:

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Sub Contractors Company Core Business:

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SECTION C

MAIN CONTRACTOR

1. When did the company begin with its operations?

Answer:

2. Does the company have a valid SARS tax clearance certificate? If yes, provide the tax clearance certificate number and the certified copy of the certificate.

Answer:

3. Is the company registered with the Company and Intellectual Property Commission (CIPC)? If yes, provide the registration number and attach a certified copy of the registration certificate.

Answer:

4. Who are the shareholders of the company and what percentage of shares do they each possess?

Answer:

.....

.....

5. List the services that will be rendered by the company to the SANDF?

Answer:

.....

.....

6. Which DOD installations/unit and specific area/section does the company required access to?

Answer:

.....

.....

7. Name list and copies of RSA ID's / passports of all employees entering the DOD installation.

Answer:
.....
.....

8. Does the company provide services to other RSA state departments? If yes, provide the names of the departments and the period/s during which service was provided.

Answer:
.....
.....

9. Does the company provide services to foreign governments and/or companies? If so, provide details.

Answer:
.....
.....

10. Has the company been implicated in any fraudulent activities? If yes, provide details.

Answer:
.....
.....

11. Has the company been implicated in any corrupt practices? If yes, provide details.

Answer:
.....
.....

12. Has the company been implicated in any other criminal activity? If yes, provide details.

Answer:
.....
.....

13. Does the company have the Employment Equity Plan? If yes, provide the Employment Equity Plan as well as the number and composition of the employees. (Only if the company is South African or employs South Africans)

Answer:

.....

.....

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14. What is the track record and achievements of the company? Provide details.

Answer:

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15. Is the company under investigation by any government security agency? If yes, provide details.

Answer:

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.....

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16. What known factor could possibly prevent this company from entering into contract with the Department of Defence and Military Veterans or any component thereof and why?

Answer:
.....
.....

Compiled by:

Name:

Identification Number:

Position in Company:

Signature:

Date:

NB: Important; The following documentation is Mandatory and is to be included in the DI vetting declaration

- *The profiles of the Director(s) of the Main Contractor and Sub- Contractors as well as their RSA Identification and passport documents.*
- *The current Financial Statement(s) of the company.*
- *The current and valid SARS Tax Clearance Certificate.*
- *The current and valid SARS Personal Tax Clearance Certificate and or IRP6 of all Directors, Shareholders and Members (Sub-Contractor/s included).*
- *The registration number and attach a certified copy of the registration certificate with the Company and Intellectual Property Commission (CIPC).*
- *Central Data Base registration report with MAAA and Unique number.*
- *Name list and RSA IDs of all personnel entering DOD premises.*
- *Foreign Nationals employed by the company (incl copy of ID / passport and working visa/ documentation).*
- *Employment Equity Plan as well as the number and composition of the employees. (Only if the company is South African or employs South Africans).*



STATEMENT OF WORK

STATEMENT OF WORK: The bidder's compliance must be indicated with the word **comply/do not comply, agree/do not agree, yes or no**, or any other form of acceptance or non-acceptance on the statement of work, **each paragraph and sub-paragraph must be acknowledged**. No abbreviations will be accepted, for example, "c/nc for comply/not comply or y/n for yes/no etc". The most suitable suppliers will be awarded in accordance with compliance to Statement of Work and fit for purpose

A separate attached signed letterhead shall be used if space provided is inadequate for listing the deviations. It shall clearly list the relevant paragraphs and, in detail, the deviations from that stated/specified.

This Statement of Work shall not be used for any purpose other than tendering or manufacturing. No alterations shall be allowed without the consent of the Simon's Town Procurement Service Centre

Failure to submit this document as indicated by the closing date and time may invalidate this offer

SCOPE OF WORK (SOW)

ITEM	QTY	DESCRIPTION	COMPLIANCE
1.	1	FULLY DIGITAL GENERAL X-RAY UNIT WITH ACCESSORIES	
		Supply, Delivery, Installation, Demonstration and Training of a new Fully Digital General X-Ray Unit with all Accessories for Institute for Maritime Medicine, Cape Town	
		Fully Digital General X-Ray Unit with all Accessories for Institute for Maritime, Cape Town with the following specification:	
		APPLICATION: Fully Digital General X-Ray Unit with all Accessories and Ancillary equipment for all general radiography.	
		1. SPECIFICATIONS	
		FULLY DIGITAL GENERAL X-RAY UNIT WITH ALL ACCESSORIES	
		2. CEILING MOUNTED TUBE SUPPORT	
		2.1 The Ceiling mounted tube support shall provide support to an X-ray tube and a motorised collimator.	
		2.2 The tube housing shall have a multi-functional display with colour touchscreen on it.	
		2.3 The tube housing colour touchscreen shall display the workplace e.g. Bucky wall stand, table or free exposure.	
		2.4 The tube housing colour touchscreen shall display the SID (source-image distance) measurement.	
		2.5 The tube housing colour touchscreen shall display the tube rotation angle.	

	2.6 The tube housing colour touchscreen shall display the modification of kV, mAs and ms.	
	2.7 The tube housing colour touchscreen shall display the film density correction and focal spot selection	
	2.8 The tube housing colour touchscreen shall display the modification of the cassette and detector sensitivity/dose.	
	2.9 The tube housing colour touchscreen shall display the selection of automatic exposure control (AEC) chambers.	
	2.10 The ceiling-mounted tube support shall have three (3) axes of movement for longitudinal, transverse, and height adjustments (x, y, and z axes).	
	2.11 Horizontal travel range of the x-ray tube in the longitudinal direction shall be approximately 400cm.	
	2.12 Horizontal travel range of the x-ray tube in the transvers direction shall be at least 250cm	
	2.13 Vertical travel range of the x-ray tube shall be at least 150cm.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		2.14 In combination with a Bucky wall stand the tube support shall offer vertical tracking in height direction of up to approximately 0.5 m/s.	
		2.15 The tube head shall have the ability to be manually adjusted in two (2) additional axes for oblique exposures.	
		2.16 The rotation around the vertical axis of the ceiling-mounted tube support shall be from approximately -150° to +180° with detents every 90 degrees.	
		2.17 Rotation of - 120° to + 120° around the horizontal axis of the tube head shall be possible with detents at 0° and 90° degrees.	
		3. X-RAY TUBE	
		3.1 The rotating anode of the x-ray tube shall have a single focal track with dual-focus and the compound anode construction shall be rhenium-tungsten, molybdenum and graphite	
		3.2 The x-ray tube should have high heat storage capacity and high thermal load capacity for small focal spots. The heat storage capacity of the anode shall not be less than 600 000 HU according to IEC 60613	
		3.3 The tube protective housing shall contain an integrated overpressure safety device.	
		3.4 The Maximum exposure voltage of the X-ray tube shall not be less than 150kV according to IEC 60613.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		3.5 Nominal radiographic anode input power shall be according to IEC 60613 (focal spot nominal values according to IEC 60336) shall be approximately 35 kW for the small focal spot (0.6mm) and approximately 95kW for the large focal spot (1mm to 1.2mm).	
		3.6 The anode rotating speed shall be at least or better than 9,000 rpm.	
		3.7 The Anode angle shall be approximately 12° to 13°	
		3.8 Overall filtration of X-ray tube (X-ray tube with protective housing) shall be a minimum of 2.5 mm Al equivalent, according to IEC 60601-1-3	
		3.9 The maximum heat storage capacity of the tube housing shall be approximately 2,500,000 HU.	
		3.10 The Anode heat dissipation rate shall not be less than 150,000 HU/min.	
		3.11 The focal spot nominal value for small focus shall be 0.6mm and for the large focus 1.2 mm.	
		4. COLLIMATOR	
		4.1 The collimator shall have a full-field light localizer, based on efficient high-power LED technology. Its lifetime expectancy shall be approximately 100,000 hours.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		4.2 The collimator shall incorporate a Laser line light localizer for precise alignment to the X-ray centre beam, even in challenging positioning situations.	
		4.3 The collimation control shall be possible manually as well as motorized via incorporated pre-set organ programs.	
		4.4 The collimator shall have a memory button to retrieve the collimation of the acquisition format that was set last.	
		4.5 The Collimator shall be able to rotate manually by approximately - 45° to + 45° around the centre beam axis, e.g., to minimize the collimation field for objects which are not aligned to the longitudinal or transverse axis of the tube.	
		4.6 The collimator shall have an integrated tape measure to check the focus-to-object distance.	
		4.7 For dose saving through the reduction of low energy (soft) radiation the collimator shall have copper filters inserted into the primary beam projection, depending on the organ program selected. The manual selection of these filters shall also be possible.	
		4.8 The Collimator shall have an inherent filtration of at least 1mm Al equivalent at 70kV	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		5. PATIENT TABLE	
		5.1 The Bucky table shall have a compact design for x-ray exposures of the entire body with a detector tray.	
		5.2 The table top dimensions shall not be less than 230cm x 80cm.	
		5.3 A table top height shall be possible from approximately 55cm above the floor to approximately 80cm.	
		5.4 The table top shall be able to travel approximately 100cm longitudinally.	
		5.5 The table top shall be able to travel approximately 24 cm transversely.	
		5.6 The table top shall be able to safely carry a patient weight of up to 280kg max.	
		5.7 The detector in the table detector tray shall have a cover range of approximately 80cm or better.	
		5.8 The detector in the detector tray shall provide a maximum patient coverage of not less than 180cm without the need to reposition the patient.	
		5.9 The table top detector distance shall be 80 mm or less, for minimum magnification.	
		5.10 The highly selective transparent grid for scattered radiation reduction of the detector tray shall have a grid ratio of 13:1, 92 lines/cm.	
ITEM	QTY	DESCRIPTION	COMPLIANCE

	5.11 For paediatric radiography the grid shall be able to be removed from the beam projection.	
	5.12 The x-ray tube shall be able to follow table height adjustments via automatic tracking to maintain Source-Image Distance (SID).	
	6. ERECT BUCKY WALL STAND	
	6.1 It shall be a floor-mounted bucky wall stand with a height-adjustable detector tray that is able to tilt as well as a 43cm square digital radiography detector for Digital x-ray acquisitions.	
	6.2 Vertical height adjustment and detector tilt of the detector unit shall be possible from both sides.	
	6.3 The travel range of the detector unit shall be from approximately 30cm to 180cm via manual adjustment.	
	6.4 The erect Bucky shall have a grid for the reduction of scatter radiation, the grid shall be a moving grid (during exposure) and not of stationary type, to eliminate fine grid lines that may appear on the image.	
	6.5 The detector tray shall allow for one-handed operation.	
	6.6 Automatic vertical tube tracking between the detector unit and the x-ray tube shall be possible.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		6.7 The front plate to detector distance shall not be more than 45mm for minimum magnification.	
		6.8 The radiation absorption of the front plate shall not be more than 0.45mm AL equivalent.	
		7. X-RAY GENERATOR	
		7.1 The generator performance shall be 65 kW or better at 100 kV according to IEC 60601 and shall have an incorporated multi-processor system for organ selection programs.	
		7.2 Tube voltage output shall be possible between 40kV – 150kV	
		7.3 Tube current output shall be possible between 1mA – 1000mA	
		7.4 Generator output of 1000mA at 63kV shall be possible.	
		7.5 Generator output of 650mA at 100kV shall be possible.	
		7.6 Generator output of 430mA at 150kV shall be possible.	
		7.7 The selection of the mAs product shall be possible between 0.5 mAs – 800 mAs.	
		7.8 Exposure times between 0.001seconds and 5 seconds shall be possible.	
		7.9 Free selection of radiographic parameters shall be possible.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		7.10 The generator shall have an integrated automatic exposure control feature.	
		7.11 The generator shall have a compatible tube load computer with acoustic alarm and an interval display.	
		7.12 Free selection of the radiographic parameters shall be possible.	
		8. <u>STATIC DETECTOR FOR ERECT BUCKY</u>	
		8.1 The static detector for the erect Bucky shall be a fixed flat type detector for digital image acquisition.	
		8.2 The scintillator elements shall be of a caesium iodide type and shall be coupled to the thin film transistor (TFT) array of the active matrix with amorphous silicon technology.	
		8.3 The dimensions of the active area of the detector shall be 42.5cm x 42.5 cm or better.	
		8.4 The active detector matrix shall be at least 2860 x 2874	
		8.5 Pixel size shall be approximately 148 μm	
		8.6. The digitization depth (grey scales) shall not be less than 16 bits	
		8.7 The Detector quantum efficiency (DQE) at 0.05 LP/mm (Line Pairs/millimetres) shall be approximately 67%	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		8.8 The Modulation depth at 1 LP/mm (Line Pairs/millimetres) shall have a Modulation Transfer Function percentage (MTF %) of approximately 62%.	
		8.9 The data transmission for the full image shall be less than 6 seconds.	
		9. WIRELESS DETECTOR FOR TABLE BUCKY	
		9.1 The scintillator elements shall be of a caesium iodide type and shall be coupled to the thin film transistor (TFT) array of the active matrix with amorphous silicon technology	
		9.2 The dimensions of the active area of the detector shall be at least 34.4cm x 42.4 cm.	
		9.3 The detector shall be able to be inserted in the table Bucky detector tray in landscape and portrait format.	
		9.4 The dimensions of the detector housing shall be 44cm x 46.1cm x 1.9cm.	
		9.5 The digitization depth (grey scales) shall be 16 bits or better.	
		9.6 Pixel size shall be approximately 148 µm.	
		9.7 The Detector quantum efficiency (DQE) at 0.05 LP/mm (Line Pairs/millimetres) shall be 70%.	
		9.8 The Detector quantum efficiency (DQE) at 1 LP/mm (Line Pairs/millimetres) shall be 51%.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		9.9 The Detector quantum efficiency (DQE) at 2 LP/mm (Line Pairs/millimetres) shall be approximately 42%.	
		9.10 The Detector quantum efficiency (DQE) at 3 LP/mm (Line Pairs/millimetres) shall be approximately 29%.	
		9.11 The Detector quantum efficiency (DQE) at Nyquist shall be approximately 19%.	
		9.12 The Modulation depth at 1 LP/mm (Line Pairs/millimetres) shall have a Modulation Transfer Function percentage (MTF%) of approximately 63%.	
		9.13 The Modulation depth at 2 LP/mm (Line Pairs/millimetres) shall have a Modulation Transfer Function percentage (MTF%) of approximately 35%.	
		9.14 The Modulation depth at 3 LP/mm (Line Pairs/millimetres) shall have a Modulation Transfer Function percentage (MTF%) of approximately 19%.	
		9.15 The Modulation depth at Nyquist shall have a Modulation Transfer Function percentage (MTF%) of approximately 12%.	
		9.16 The weight of the detector and its housing shall not be more than 3.5kg	
		9.17 The detector shall have a maximum load capacity of 150kg with the patient recumbent	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		9.18 The detector shall have a maximum load capacity of 100kg with the patient standing.	
		9.19 Detector shall use a Lithium-ion rechargeable battery that is exchangeable as well.	
		9.20 The charging time of the Lithium-ion rechargeable battery shall not be more 3 hours.	
		9.21 The battery operation time shall be more than 10 hours during regular utilization (image acquired every 100 seconds).	
		9.22 The battery shall be able to charge while in the table Bucky tray.	
		9.23 Data transmission via wireless local area network (WLAN) shall be less than 2 seconds for the preview image and less than 5 seconds for the full image.	
		9.24 Data transmission shall be wireless (preferred wireless networking standard will be IEEE 802.11ac or better with IEEE802.11n being the minimum acceptable) from table detector and not via a tethered cable.	
		9.25 The detector shall not affect pacemakers that fulfil DIN EN 45502-2-1, Section 27.	
		10. ANTI-SCATTER GRID FOR TABLE	
		10.1 The grid shall be constructed from lead strips with aluminium interspacing.	
		10.2 The grid shall be a moving grid (during exposure) and not of a stationary type, to eliminate fine grid lines that may appear on the image.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		11. <u>ANTI-SCATTER GRID FOR BUCKY WALL STAND</u>	
		11.1 The grid shall be constructed from lead strips with aluminium interspacing.	
		11.2 The grid shall be a moving grid (during exposure) and not of a stationary type, to eliminate fine grid lines that may appear on the image.	
		11.3 The grid focus shall allow for a source image distance of 180cm	
		12. <u>CLIP-ON ANTI-SCATTER GRID FOR WIRELESS DETECTOR</u>	
		12.1 The grid shall be constructed from lead strips with aluminium interspacing.	
		12.2 The grid ratio shall be approximately 5:1	
		12.3 The grid shall have not less than 85 lead strips /cm	
		12.4 The grid shall be focused for a Source to Image Distance of 115cm.	
		13. <u>IMAGING SYSTEM</u>	
		13.1 Shall be Windows 7 (64 bit) based or Windows 10 Professional edition or better. NO WINDOWS 8	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		13.2 RAM storage capacity shall not be less 8GB	
		13.5 Imaging system shall have a Solid State Drive (SSD) storage capacity of not less than 1TB	
		13.6 Shall have QWERTY keyboard and Optical mouse.	
		13.7 Not less than a 19inch (diagonally measured) colour flat screen display shall act as the diagnostic and control display.	
		13.8 Display screen area shall be approximately 37.5cm x 30 cm	
		13.9 Pixel number of the display shall not be less than 1280 x 1024	
		13.10 The system shall incorporate a wired remote-control unit in the control room from where radiographic exposures shall be made possible from.	
		13.11 They system shall have a CD/DVD recorder	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		14. IMAGING SYSTEM FUNCTIONS	
		14.1 Patient and study administration shall include the retrieval of the patient list and examination data from the Radiology Information System (RIS).	
		14.2 The system shall allow for manual (emergency) patient registration.	
		14.3 Patient, x-ray study and image data administration shall be possible on a configurable patient registration page.	
		14.4 The system shall allow for password input for controlled access.	
		14.5 The system shall allow for a 1000 organ programs to be stored, customized and arranged in exam sets using an advanced organ program and exam set editor.	
		14.6 Exam sets shall consist of one or more organ programs. The system shall be able to automatically select the next organ program in the chosen exam set as each exam step is completed.	
		14.7 The organ programs shall have the following adjustable x-ray parameters; acquisition mode, exposure technique, tube voltage, dose, focus and tube load	
		14.8 The organ programs shall have the following adjustable image processing parameters; window values, positive/negative image display, rotation, mirror, cropping and software enhancement of the image.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		14.9 Image acquisition and pre-processing shall allow for the selection of generator parameters, the setting of parameters for image pre-processing (e.g. amplification, harmonization, edge enhancement and Look-up tables (LUT))	
		14.10 The image display shall include "fit to window view" of the full image.	
		14.11 The system shall include the following processing functions, rotation of image, vertical and horizontal reversal, panning, zoom, windowing for contrast/brightness, black/white image inversion, edge enhancement and noise reduction.	
		14.12 The system shall include a software enhancement application that through multi-spatial filtering shall be able to optimize image displays, specifically for different organ regions.	
		14.13 The system shall allow for angle and distance measurements of an image.	
		14.14 The system shall allow for the following text functions, marking of image, annotations, R/L marking and the placing of image comments.	
		15. <u>WORKFLOW AND DATA TRANSFER</u>	
		15.1 Prior to exposure the control system shall allow for the patient data to be transferred to it via the patient management system (HIS/RIS) or entered via the control console.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		15.2 The system shall have a software application that provides statistics of rejected images.	
		15.3 The system shall allow for Exposure Index (EXI) monitoring (minimum and maximum EXI value shall be available for export) as well as monitoring of the Deviation Index (DI).	
		15.4 The system shall have a security package that shall allow for, access to the system to be protected by password as well as user management and audit trail functions.	
		15.5 The system DICOM interface shall have DICOM send for the transmission of images to a DICOM network for viewing and archiving.	
		15.6 The DICOM Send function shall enable fully automatic transfer of all generated image data to a DICOM archive or a DICOM workstation. The user shall be capable to perform examinations without interruption while the system fully and automatically transfers images to the archive. This image data transfer shall take place entirely in the background and shall not affect exposures performed at the same time by the user.	
		15.7 The system DICOM interface shall have DICOM Store to transfer DICOM images and other related digital data to PACS/RIS patient management system.	
		15.8 The system DICOM interface shall have DICOM Storage Commitment (StC) for feedback and confirmation from the image archive.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		15.9 The system DICOM interface shall have DICOM Print for the printing of images to a DICOM laser camera via virtual film sheet. The user shall be able to configure a specific layout for the virtual film sheet, which shall be capable of being displayed and edited on the monitor at any time. The layout shall be capable of being optimized on the monitor prior to printing.	
		15.10 The system DICOM interface shall have DICOM Query/Retrieve for the retrieval of images from a picture archival system (PACS).	
		15.11 The system DICOM interface shall have DICOM MWL (Modality Worklist) for the import of patient/examination data from an external RIS patient management system.	
		15.12 The system DICOM interface shall have DICOM MPPS (Modality Performed Procedure Step) for the sending of dose data, patient data, and examination data to an external RIS patient management system.	
		15.13 The system DICOM interface shall have DICOM Dose Structured Report for the sending of dose values for each study to an archiving system.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		15.16 The system shall be able to export images to a USB device (Flash Drive) in DICOM or TIFF format.	
		16. UNINTERRUPTED POWER SUPPLY (UPS) FOR OPERATOR WORKSTATION	
		16.1 An UPS shall be incorporated to ensure emergency power to the imaging system until line voltage shall be restored in case of power failures. When a power failure last more than 90 seconds the imaging system shall shut down automatically	
		16.2 The nominal power rating of the UPS shall not be less than 3kVA.	
		17. ACCESSORIES	
		17.1 The patient table shall have lateral patient handles which the patient can hold on to for a feeling of security.	
		17.3 A Patient positioning mattress.	
		17.4 A Lateral detector holder for the wireless detector.	
		17.5 A Weight bearing panel protector for the wireless detector. It shall be able to protect the detector from a standing patient with a mass of 200kg or better.	
		17.6 A set of positioning foam sponges	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		17.7 Cassette holder on wheels to out of bucky work	
		17.8. Connection to the existing printer	
		17.9. A dedicated Air conditioning unit shall be supplied and installed in the relevant X ray room (18 000 BTU's or better)	
		17.10 Building alterations and protective apparel/ screens to ensure compliance with SAPHRA regulations are to be included.	
		18. DOD ICT COMPLIANCE	
		18.1 NB (Critical) All user accounts and passwords shall be surrendered to the PACS administrator. This shall include all vendor/technician administrator accounts.	
		18.2 All computers shall be added to the DOD's Domain (AD Active directory) and therefore shall conform to the DOD Group Policies as stipulated below.	
		18.3 All computers shall have a login screen when added to the domain	
		18.4 On all computers the local ADMINISTRATOR account shall be rename and password changed.	
		18.5 The local GUEST account shall be renamed, disabled and password changed	
		18.6 The software shall be installed and operable on user accounts and not only be accessible on the administrator account.	
		18.7 All computers shall have McAfee Antivirus on it, but exclusions can be added for certain software and their data files	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		18.8 The DOD Domain do have WSUS (Windows Server Update Services) and Microsoft updates does get pushed to workstations. It can be set to reboot when required or timeously.	
		18.9 All computer workstation names shall be changed to DOD standards.	
		18.10 The DOD Administrative tools (IE Zenworks), shall not clash with Vender Software. (Zenworks does not just monitor but is also used to push updates and install new software)	
		18.11 The vendor technician shall not be the only Administrator on the computer. Domain Admins and local Admins shall have full access and control of the computer.	
		18.12 No remote monitoring via the internet (VPN's included) shall be allowed by vendor technicians of equipment.	
		INSTALLATION	
		COST OF OWNERSHIP/RISK, SERVICE AND MAINTENANCE	
		19. NB (Critical) Any work required for the successful installation of the ceiling suspended x-ray unit, to the ceiling of the x-ray room (X-Ray department Institute for Maritime Medicine) shall form part of this tender, at no additional cost after the initial tender acceptance.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		21. No part of the x-ray system shall be second hand or refurbished and no work in progress shall be offered	
		22. The system shall be of the latest model available and shall be compatible with the current RIS/PACS system used at 2 Military Hospital - date of initial manufacture of the model range shall be provided upon tendering.	
		23. NB: Manufacturer's service shall be available at regional level (within 40km from Institute for Maritime Medicine). Indicate the number and qualifications of all maintenance engineers/technicians	
		24. Confirmation of fault reporting of less than 1 hour is required. Additionally, a Call out time of 24 hour or less are required (after the before mentioned confirmation of fault reporting) for technicians to reach affected x-ray unit at Institute for Maritime Medicine	
		25. NB Remote software support shall not be required via VPN (or any internet access) using a modem for the equipment to function optimally. However telephonic support during normal office hours shall be available.	
		26. The up-time of the unit shall be better than 98%, excluding scheduled preventative maintenance and software upgrades, measured on a quarterly basis. The percentage lower than 98% shall be added to the warranty period.	

ITEM	QTY	DESCRIPTION	COMPLIANCE
		27. Spare parts shall be guaranteed available for the specified life of the equipment, with a minimum period of seven years	
		28. Spare part kits shall include all spare parts that shall be included and stored on-site	
		29. It shall be guaranteed that no additional equipment, parts or software, excluding consumables, shall be required to operate the equipment specified in this tender.	
		30. Bidders shall supply a factory Warranty.	
		TRAINING	
		34. On-site training on all new equipment shall be included in the pricing schedule for 1 member over a period of one week.	
ITEM	QTY	DESCRIPTION	COMPLIANCE
		35. Onsite training shall be undertaken to ensure the correct application of the unit. Minimum of 2 x 1 week shall be required. A competency certificate shall be provided.	
		36. After equipment installation, an application specialist must demonstrate and train all staff on all aspects of the equipment	
		37. Follow-up training, with the application specialist, after a specific usage period shall be provided at no additional cost. Adequate notification of the scheduled date(s) of this training shall be provided to ensure that all pertinent staff shall be able to attend	
		38. Further training shall be available on request	
		GENERAL	
		39. Brochures giving technical specifications of the equipment shall be submitted with the tender documents	

		40. ALL EQUIPMENT, THE INSTALLATION AND ANY ALTERATIONS/ ADDITIONS MUST COMPLY WITH:	
		40. 1 The Occupational Health and Safety Act (1993)	
		40.2 The wiring code S.A.B.S 0142	
		40.3. Hazardous Substance Act (1973)	
		40.4 The radiation safety regulations as lay down by the Directorate Radiation Control of the Department of Health	
		41. The onus shall be on the successful Bidder to ensure that a licence is issued in terms of the Hazardous Substance Act (1973) by the Department of Health on the installed system and site	
ITEM	QTY	DESCRIPTION	COMPLIANCE
		NB: Technical back-up shall be available locally within 24 hours	
		NB: Training: the supplier shall Provide every person trained With a competency training Certificate or any other form of Proof training.	
		NB: The system shall at least be Software upgradable, without any Major additional hardware being Added	
		NB: (Exclusion factor) all technical specifications of the equipment shall be provided on official manufacturer documentation to substantiate compliance (ONLY relevant technical specification to be submitted with the offer)	

Scope of work (SOW): Supply, Delivery. Installation, Demonstration and training of new fully digital X ray unit with all necessary accessories for Institute for Maritime Medicine.

NOTE: No deviation will be accepted on the following Paragraph..., failure to submit relevant technical specification with your bid will invalidate your offer.

Name and Designation: _____

Name of Company: _____

I, the undersigned, did view the site location, checked and verified the requirement.

Signature: _____ Date: _____



PROOF OF FACTORY WARRANTY FROM MANUFACTURER

Proof of Factory Warranty from Manufacturer: The bidder to provide proof of a Factory Warranty From the Manufacturer.

Failure to submit proof may invalidate this offer. Appendix O

**Failure to submit proof may invalidate this offer.
Appendix O**



BROCHURES

Brochures: The bidder to submit a comprehensive Brochure on the X-Ray machine offered.

Failure to submit proof may invalidate this offer. Appendix P

Failure to submit proof may invalidate this offer.

Appendix P



DATA SHEET

Data Sheet: The bidder to submit Data Sheet with all the technical specifications on the X-Ray machine offered.

Failure to submit proof may invalidate this offer. Appendix Q

**Failure to submit proof may invalidate this offer.
Appendix Q**



DICOM CONFORMANCE STATEMENTS

DICOM Conformance Statements: The bidder to provide any form of proof that the item offered conform to DICOM.

Failure to submit proof may invalidate this offer. Appendix R

**Failure to submit proof may invalidate this offer.
Appendix R**



HIS AND RIS / PACS CONFORMANCE STATEMENT

HIS and RIS/PACS Conformance Statements: The bidder to provide any form of proof that the item offered conforms to HIS and RIS / PACS.

Failure to submit proof may invalidate this offer. Appendix S

**Failure to submit proof may invalidate this offer.
Appendix S**

DEPARTMENT OF DEFENCE

SPECIAL CONDITIONS OF CONTRACT
(SCCs)

TABLE OF CLAUSES

1. Changed Requirement
 2. Co-ordinated activities
 3. Contractor's Personnel
 4. Value Added Tax (VAT)
 5. Damage Compensation
 6. Waiver
 7. Severability
 8. Sub-contracting
-

SPECIAL CONDITIONS OF CONTRACT

CHANGED REQUIREMENT

1. If Department of Defence institutions participating in this contract are disbanded or relocated or for reasons unknown at the time of concluding the contract, the Department of Defence reserves the right to cancel the contract or parts thereof on written notice of 90 days sent to the contractor at the address appearing in the contract.

CO-ORDINATED ACTIVITIES

2. Whilst on Department of Defence premises, personnel of the contractor will have access to all areas, subject to other stipulations in the relevant contract, to render the services. If the contractor's service is not rendered in a specific area at a given time, access to that area is forbidden.
3. The work to be executed must under no circumstances disrupt the routine activities taking place in the institution or on the premises where the service is to be provided.

CONTRACTOR'S PERSONNEL

4. Identification. To identify the contractor's personnel on the premises of the Department of Defence, the personnel will comply with the following, with any costs for the account of the contractor:
 - a. Personnel will wear company identification cards with an employee photograph on it, conspicuously on his/her person at all times;
 - b. Personnel will wear identifiable uniforms whilst on duty.
5. Attitude towards Safety, Health, Security and Service Delivery. Without prejudice to the contractor's responsibility and right to select and appoint his/her own personnel, the Department of Defence will at all times have the right to identify personnel of the contractor whom are considered to be safety and/or health and/or security risk and/or personnel whom are undesirable. In such case the contractor will be requested not to utilise such person(s) any longer to honour his/her obligations in terms of this contract. The contractor will immediately comply with the request and he/she will not, as a result of such a request, be entitled to institute any claim against the Department of Defence for any loss or otherwise suffered as a result of such a request. The contractor therefore indemnifies the Department of Defence against any claim whatsoever from the employee concerned.
6. Name List. The contractor must submit a complete name list of all personnel to be employed on Department of Defence premises to provide the service according to the contract, to the Department of Defence official at the institution or on the premises where the service is to be provided, who will arrange for entry permits for the contractor. Any changes to the personnel must be communicated to the designated official without delay.
7. Personnel on Site. The contractor must ensure that the total number of personnel offered for the execution of this contract is on duty on a daily basis. Provision must therefore be

made for temporary or stand-in personnel for cases where personnel are on leave or sick leave.

VALUE ADDED TAX (VAT)

8. All monies paid in terms of this bid is subject to value added tax calculated at the appropriate tariff from time to time as provided for in the Value Added Tax Act, Act 89 of 1991, the schedules thereto and Rulings as issued by the South African Revenue Services in regard to value added tax.

DAMAGE COMPENSATION

9. The contractor herewith indemnifies the Department of Defence from any claim that may arise from a third party and all costs or legal expenses in this regard, to such a claim for loss or damage resulting from the death, injuries or disability of any such person(s), or the damage to property of the contractor or any other person(s) that may result from or be related to the execution of this contract.
10. The contractor will be held responsible for any damage or theft that may be caused, to the premises or content by him or his employees or be due to their neglect whether in the normal execution of their duties or otherwise and a claim for indemnification can accordingly be imposed by the Department of Defence against the contractor.
11. In the case of damages to premises or content resulting from the work done, the contractor will undertake to rectify the damage immediately to the satisfaction of the Department of Defence. If the contractor fails to act immediately after notification, the Department of Defence will rectify the damage at will and the cost thereof will be recovered from any moneys outstanding.
12. The Department of Defence and its employees will not be held responsible for any claim or injury to the contractor's personnel whilst on Department of Defence property or in the execution of their tasks on Department of Defence property.

WAIVER

13. No waiver of any of the terms and conditions of the contract will be binding or effectual for any purpose unless expressed in writing and signed by the parties thereto, and any such waiver will be effective only in specific instances and for the purpose given. No failure or delay on the part of either party in exercising any right, power or privilege hereunder will operate as a waiver thereof, nor will any single or partial exercise of any right, power or privilege preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

SEVERABILITY

14. Should any of the terms and conditions of the Contract be held to be invalid or unlawful, such terms and conditions will be severable from the remaining terms and conditions, which will continue to be valid and enforceable.

SUB-CONTRACTING

15. In the event that sub-contractors are used to execute the contract or part thereof, the following shall apply:
- a. Prior Approval. Once the contract has been concluded, the contractor shall obtain prior approval from the Department of Defence before the appointment of any sub-contractor.
 - b. Payment. The contractor shall remain liable to reimburse the sub-contractors for goods delivered or services rendered to the Department of Defence.