# MPUMALANGA PROVINCIAL GOVERNMENT



# **DEPARTMENT OF HEALTH**

**BID NUMBER: HEAL/255/23/MP** 

# SUPPLY, DELIVERY AND COMMISIONING OF (X2) DIGITAL MAMMOGRAPHY UNITS (X1) FOR ROB FERREIRA AND (X1) FOR WITBANK HOSPITAL IN MPUMALANGA PROVINCE

ISSUED BY:

Department of Health Private Bag X11285 **Mbombela** 1200

IAME OF BIDDER:	• •
OTAL BID PRICE (all inclusive) :	
Also in Wordo).	

# PART A INVITATION TO BID TO GE THE DEPARTMENT OF HEALTH

	TED TO BID FOR REQUIREMENTS OF	A-1	IMENI OF HEAL		SING TIME: 12h00
SUPPL	255/23/MP CLOSING DATE:24 June 255/23/MP CLOSING DATE:24 June 255/23/MP	(X2) DIGITAL	MAMMOGRAPHY		X1) FOR ROB FERREIRA AND (X1) FOR
DESCRIPTION WITBA	NK HOSPITAL IN MPUMALANGA PROV	/INCE			
	MENTS MAY BE DEPOSITED IN THE BI				<b>ESS)</b> , <b>PIET RETIEF</b> , No. 11 Measroch Street,
					g No. 12, Computer Centre <b>EVANDER</b> , 10
Cornell Road (previously	occupied by Evander Home Affairs Office	es), Evander, 2	280, BUSHBUCK	RIDGE	, Bushbuckridge Advice Centre, Department
					an Ngoyi and Dr Beyers Naudé Streets – Old
	und floor, Office numbers A20, 21 and 25 49 and A50 (opposite Elukwatini Comm				, <b>ELUKWATINI</b> , Elukwatini Sub Regional A, Elukwatini.
	ENQUIRIES MAY BE DIRECTED TO		L ENQUIRIES MA		
CONTACT PERSON	Ms N.R Khoza	CONTACT F	PERSON		Mr N Zondo
TELEPHONE NUMBER	013 766 3366	TELEPHONE	E NUMBER		083 977 7774
FACSIMILE NUMBER		FACSIMILE	NUMBER		
E-MAIL ADDRESS	nomusak@mpuhealth.gov.za	E-MAIL ADD	RESS		NkosinathiZ@mpuhealth.gov.za
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER				T	
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER	TAX	OR	CENTRAL SUPPLIER		
COMPLIANCE STATUS	COMPLIANCE SYSTEM PIN:	UK	DATABASE No:	MAAA	
B-BBEE STATUS LEVEL	TICK APPLICABLE BOX]		TUS LEVEL SWOR	N	[TICK APPLICABLE BOX]
VERIFICATION CERTIFICATE		AFFIDAVIT			
OLIVIII IO/VIE	☐ Yes ☐ No				☐ Yes ☐ No
[A B-BBEE STATUS L	EVEL VERIFICATION CERTIFICAT	E/ SWORN	AFFIDAVIT (FO	R EMES	S & QSEs) MUST BE SUBMITTED IN
	FOR PREFERENCE POINTS FOR E	B-BBEE]			
ARE YOU THE ACCREDITED		ARE YOU	A FOREIGN BASE	D	
REPRESENTATIVE IN			FOR THE GOODS		Yes No
SOUTH AFRICA FOR	□Yes □No	/SERVICES			
THE GOODS	HE VEO ENOLOGE BROOF!	OFFERED?	?	1	F YES, ANSWER THE QUESTIONNAIRE
/SERVICES /WORKS OFFERED?	[IF YES ENCLOSE PROOF]				BELOW]
QUESTIONNAIRE TO BI	DDING FOREIGN SUPPLIERS				
IS THE ENTITY A RESID	ENT OF THE REPUBLIC OF SOUTH AF	FRICA (RSA)?	•		YES NO
DOES THE ENTITY HAV	E A BRANCH IN THE RSA?				☐ YES ☐ NO
DOES THE ENTITY HAV	E A PERMANENT ESTABLISHMENT IN	THE RSA?			YES NO
	E ANY SOURCE OF INCOME IN THE R				☐ YES ☐ NO
IF THE ANSWER IS "NO	N THE RSA FOR ANY FORM OF TAXA D" TO ALL OF THE ABOVE, THEN IT DM THE SOUTH AFRICAN REVENUE S	IS NOT A RE	QUIREMENT TO RS) AND IF NOT R	REGIST REGISTE	☐ YES ☐ NO ER FOR A TAX COMPLIANCE STATUS R AS PER 2.3 BELOW.

# PART B TERMS AND CONDITIONS FOR BIDDING

#### 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, 2017, 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 FOR COMPLY WITH ANY OF THE ABOVE PA	RIICULARS 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:	

# MPUMALANGA PROVINCIAL GOVERNMENT DEPARTMENT OF HEALTH



SUPPLY, DELIVERY AND COMMISSIONING OF (X2) DIGITAL MAMMOGRAPHY UNITS (X1) FOR ROB FERREIRA AND (X1) FOR WITBANK HOSPITALS IN MPUMALANGA PROVINCE

# **TECHNICAL SPECIFICATIONS**

- NOTE: (I) SHOULD THE EQUIPMENT OFFERED DEVIATE FROM ANY SPECIFIED REQUIREMENTS, FULL DETAILS OF SUCH DEVIATIONS MUST BE GIVEN.
  - (II) IN THE EVENT OF THE AVAILABLE SPACE BEING INSUFFICIENT, SUCH DETAILS MUST BE GIVEN ON A SEPARATE SHEET, INDICATING THE RELEVANT PARAGRAPH NUMBER IN THE SPECIFICATION.
  - 1. Detailed specifications for the above stated equipment are attached.
    - a. Annexure A: Mammography Unit
    - b. Annexure B: Room Alterations for Rob Ferreira Hospital
    - c. Annexure C: Room Alterations for Witbank Hospital
  - 2. A Compulsory Briefing and Site Inspection will be held, and Bidders are expected to attend.

# **SECTION B: EVALUATION METHODOLOGY**

# 1. GENERAL

The evaluation shall be conducted by the Bid Evaluation Committee as follows:

- I. Administrative requirements Phase 1
- II. Compliance to the technical specification Phase 2 and
- III. Evaluation in terms 80/20 preferential point system Phase 3

# 2. **EVALUATION PHASES**

# 2.1. PHASE 1 – ADMINISTRATIVE REQUIREMENTS

NO	COMPULSORY RETURNABLE DOCUMENTS	ATTACHED YES / NO
1.	SBD 1 - Invitation to bid.	
2.	SBD 4 – Bidders Disclosure.	
3.	SBD 6.1 - Preference points claim form in terms of the Preferential Procurement Regulations 2022.	
	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.	
4.	Letter of approval by Executing Authority to do business if the entity has member / members who is / are a Government employee.	
5.	If the bidder is a joint venture / consortium / partnership, a certified copy of such an agreement and a resolution by each party to such joint venture / consortium / partnership authorizing its participation in the bid.	
6.	Valid SAHPRA License.	
7.	Descriptive literature, pamphlets and brochures and technical data sheets	
8.	Special Condition of Contract (SCC) must be fully signed and initialed on every page to indicate that the bidder has read and understood the terms and conditions.	
9.	General Condition of Contract (GCC) must be fully signed and initialed on every page to indicate that the bidder has read and understood the terms and conditions.	
10.	The specification document should be signed and dated by the bidder. Each page of the specification document <u>must be initialed</u> . A hash (#) in the weight column of the specification document indicates that an item is an essential requirement, and a bidder will be disqualified if this requirement is not met. The original specification Document should be filled by <u>hand</u> and should not be reproduced or retyped and a bidder will be disqualified if this requirement is not met.	

N.B: BIDDERS WHO FAIL TO ATTACH ONE OF THE COMPULSORY RETURNABLE DOCUMENTS ABOVE WILL BE DISQUALIFIED

# SUBMISSION OF THE BID DOCUMENT MUST BE BINDED AND IS WITHOUT TEARING ANY PAGES OFF.

# SUPPORTING DOCUMENTS

NO	SUPPORTING RETURNABLE DOCUMENTS	ATTACHED YES/ NO
1.	Detailed Central Supplier Database (CSD) report (not older than 7days from the date of submitting the bid document)	
2.	The medical certificate from the registered medical officer (for person living with a disability), where disability points are claimed	

# NB: FAILURE OF THE BIDDER TO ATTACH ANY OF THE ABOVE SUPPORTING DOCUMENTS MAY NOT BE AWARDED POINTS IN THE EVALUATION PROCESS

# PHASE 3 - EVALUATION IN TERMS OF THE 80/20 PREFERENCE POINT SYSTEMS

Only the qualifying bidders shall be evaluated further in terms of the 80/20 preference points system where **80 points will be used for price only and 20 points** specific goals. The lowest acceptable bid/proposal shall obtain the maximum percentage allocated for price. The other bid/proposals with higher prices shall proportionately obtain lower percentages.

The final points to choose the preferred bidder shall be calculated as follows:

$$Ps = 80 \qquad \begin{bmatrix} 1 - \frac{Pt - P \min}{Pmin} \end{bmatrix}$$

Where:

Ps= Points scored for comparative price of tender or offer under consideration

Pt. = Comparative price of tender or offer under consideration and

P min= Comparative price of lowest acceptable tender or offer

NOTE: The preference claim forms are part of the standard bidding document

Point allocation for price and equity ownership:

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

A maximum of (20) points shall be awarded to a bidder/s in respect of the RDP goals:

In terms of Regulation 4(2) of the Preferential Procurement Regulations of 2022, preference points must be awarded for specific goals stated in the tender. The points scored for the specific goals must be added to the points scored for price and the total must be rounded off to the nearest two decimal places. Subject to regulation 4(4), the contract must be awarded to the tenderer who scores the highest total number of points.

Subject to sub-regulation 4(3) points must be awarded to a tenderer for attaining their RDP goals achieved in accordance with the table below:

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Locality (Mpumalanga)	02	
Black Woman	06	
Black Youth	06	
Black Persons living with disability	06	

# SPECIAL CONDITION OF THE CONTRACT (SCC)

- 1. The equipment offered must comply with or exceed all the minimum performance specifications as indicated below for the various subcomponents, supported by factory-supplied product specifications /brochures. The OEM original brochure for the item offered, the brochure must be in colour and clearly labelled with the equipment offered or operation manual. The brochure should not be self-made by Bidder.
- 2. The equipment and any accessories ordered from the successful bidder will be delivered, installed, tested, calibrated, demonstrated (including specific training) and commissioned at the expense of the successful bidder, prior to full payment being made.
- 3. The Department reserves the right to request further technical information from any bidder after the closing date.
- 4. The Department reserves the right to verify information and documentation of the bidder(s).
- 5. The Department reserves the right to negotiate with the shortlisted bidders prior to award and with the successful bidder post award.
- 6. The Department reserves the right to conduct supplier due diligence prior to final award or at any time during the contract period and this may include pre-announced/ non-announced site visits. During the due diligence process the information submitted by the bidder will be verified and any misrepresentation thereof may disqualify the bid.
- 7. Suppliers are not allowed to deliver a different product other than the one awarded to them.
- 8. All deliveries or dispatches must be accompanied by a delivery note stating the official order number against which the delivery has been affected.
- 9. Detailed specifications for the above-stated equipment are attached.

DECLARATION OF ACCEPTANCE	ACCEPT ALL	DO NOT ACCEPT ALL
If the bidder declares to accept all the Special Conditions mentioned above, please indicate with a tick in the accept all.		
If the bidder declares not to accept all the Special Conditions, please tick in the do not accept all and provide a reason and proposal for each of the condition not being accepted.		
Comments by bidder:		

I/We fully understand and accept in full, the contents of the special conditions o	ontained in	ı this bid
document and are authorized to sign and accept these conditions.		

SIGNATURE OF THE BIDDER OR REPRESENTATIVE	DATE

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBAI	NK (X1) HOSPITALS
WEIGHTIN	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	nt and a ten	der will be di	essential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
~	GENERAL REQUIREMENTS				
5	This specification requires the supply, delivery and commisioning of a full field digital mammography unit with C-arm assembly and ergo dynamically acquisition workstation with 2D imaging as well as 3D digital breast tomosynthesis system	#			
1.2	The Unit must have the following components:				
1.2.1	Computer aided diagnostic system with software	#			
1.2.2	Upright stereo-taxy biopsy system	#			
1.2.3	Biopsy chair	#			
1.2.4	External hard drive with a minimum of 1TB				
1.2.5	Vacuum assisted breast biopsy with excision system	#			
<b>7</b>	GENERATOR				
2.1	The generator must be of Constant Potential High frequency Inverter Type	#			
2.2	The generator rating must be between 5.0kW to 7.0kW, 200mA at 35kV	#			
2.3	The KV range should be from 20KV to 35KV				
2.4	The KV increments should be at least 1kV				
2.5	The mAs should range from 3 to 200mAs				
2.6	Automatic exposure device to be capable of at least 7 manual positions from nipple to chest wall and Automatic Exposure Control (AEC) to find the optimum area of the breast	#			
2.7	The mA range should be 10 to 200mA for Large focal Spot and 10 to 50mA for small focal Spot				
က	X-RAY TUBE				
3.1	Tungsten rotating biangular anode X-ray Tube must be provided.	#			
3.2	A dual focal spot X-ray Tube should be provided at most 0.13 mm small focal and 0.33 mm large focal spot				

	ANNEXURE A: DIGITAL MAMMOGRAPHY U	NIT (X2) F	OR ROB F	MMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	JK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	nt and a tenc	er will be di	nessential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
3.3	Anode heat capacity must be at least 300KHU	#			
3.4	Total inherent filtration of the X-ray tube and shield (mm) must be at least 0,63	#			
3.5	Filtration to be included for Tomosynthesis. (State Filter)	#			
3.6	Filter selection method must be automatic and manual	#			
3.7	Tube light beam intensity must be at least 160 (LUX)	#			
3.8	Tube heat Storage must be at least 500KHU or more	#			
3.9	Fan Speed controlled in tube housing via temperature sensor must be provided.	#			
4	COLLIMATOR				
4.1	Collimation to be manually or automatically selected	#			
4.2	Automatic collimation adjustment is required when compression paddles are changed				
4.3	X-Ray field collimation for (18x24, 24x29, 15x15, 10x10)cm and (5x10)cm views to be included or Service Providers to provide the latest available collimation compatible with the unit to be supplied				
4.4	Collimation for Tomosynthesis should be included at (18 x 29)cm or Service Providers to provide the latest available collimation compatible with the unit to be supplied				
Ŋ	C-ARM ASSEMBLY				
5.1	The System must incorporate a Biopsy Ready C-arm	#			
5.2	The system must provide indented hand spaces on the side of the gantry for natural positioning of the patient hand holds	#			
5.3	The C-arm must have a Tomosynthesis Face Shield for optimum safety to the patient during Tomosynthesis and must be removable and retractable.	#			
5.4	Range of breast platform vertical movement (from floor) should be at least from 71cm to 142cm motorized or Service provider to provide the latest motorized compatible to this item.				

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBAF	JK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	nt and a ten	ler will be d	n essential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
5.5	A Streamlined Tube head and Source to Image Distance (SID) of 70cm should be offered to provide more workspace during interventional procedures or Service provider to provide the latest motorized compatible to this item.				
5.6	Method of angulations should be motorised from at least +195° to -155°. State range or Service provider to provide the latest motorized compatible to this item.				
5.7	Angle and SID must be displayed on the Gantry and the C-arm Head as well as on the Acquisition station	#			
5.8	Compression thickness and compression force information must be displayed on both sides of the Compression device and on the Acquisition Station.	#			
5.9	Automatic release of compression after exposure must be supplied	#			
5.10	Emergency release of compression during power failure must be available or during exposure abortion or failure	#			
5.11	C-arm rotation indents should be pre-programmable at any angle for up to four indents				
မှ	DIGITAL IMAGE RECEPTOR				
6.1	Direct and Indirect capture flat panel technology must be offered.	#			
6.2	Pixel pitch should be minimum of 70x70 microns				
6.3	Detector must be direct and indirect conversion type, eliminating the need to convert X-rays to light. No scintillation scanning method of imaging acquisition must be offered	#			
6.4	Active area should be minimum of (24x29) cm				
6.5	Resolution should be at least 3328x4096 pixels				
9.9	High contrast limiting resolution (1p/mm) should be at least 7 lines per mm				
6.7	State detector calibration frequency period.	#			
6.8	Calibration to be performed by the user				

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBAI	VK (X1) HOSPITALS
WEIGHTIN	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	nt and a ten	der will be di	essential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
6.9	The chest gap between detector cover and detector plate should be at maximum of 4mm				
6.10	Image acquisition time to display image on the workstation must be less than 4 seconds.	#			
6.11	Imaging Modes must be Conventional Mammography, Tomosynthesis, Combined Conventional and Tomosynthesis under the same compression in Craniocaudal (CC) and Mediolateral Oblique (MLO) positions.	#			
6.12	A Grid reducing scatter radiation drastically must be offered.(State Grid type and advantages)	#			
6.13	A Grid with Auto motorized retraction for Geometric views and Tomosynthesis must be offered	#			
6.14	Linear Response over 400:1 in X-ray exposure or more must be offered.	#			
6.15	Output image bit data must be at least 14 bit	#	i		
6.16	X-ray exposure level at which image pixels are saturated should not be less than 500mR				
6.17	Failed Pixels on the detector should be fixable and the detector Certified as usable after Pixel has been fixed				
6.18	The detector should be powered from its own individual supply and controllers offering the detector on/off times to be managed individually to prolong the detector's lifespan by more than 100%				
	GANTRY				
7.1	Input Line Voltage to be 200/208/220/230/240VAC Single Phase at 50Hz with 10% mains compensation	#			
7.2	A 15VA online UPS must be installed with a Line ripple Filter	#			
7.3	The Gantry must be licensed for Tomosynthesis and must be ready for Tomosynthesis upon Installation. No additional upgrades will be accepted.	#			
7.4	The Tomosynthesis must be used on its own as well as with a Combo Mode, where a conventional mammogram is taken and a Tomo sweep is done under the same compression.	#			

	ANNEXURE A: DIGITAL MAMIMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBAI	VK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	nt and a tend	ler will be d	isqualified if this requirement is n	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
7.5	The sweep angle for Tomosynthesis should be 15 to 50 degrees to compensate for patient movement and minimizing breast compression time, optimizing image quality and throughput per patient				
7.6	The total Tomo sweeps should be done in less than 4 seconds and the dosage must be similar to that of a Conventional mammogram				
7.7	The Tomo sweep exposure shots should be rapid scans of 15 projections and each exposure taken per degree to prevent overexposure of the patient.				
7.8	Reconstruction of the projections has to be done in a manner to construct 1 mm slices of the breast for the full compression thickness.	#			
7.9	An upper 5mm of reconstruction slices above the breast skin line should be available to compensate for any paddle offsets.				
7.10	The Tomosynthesis software must be able to Synthesize 2D images from 3D tomosynthesis Studies or able to be upgradable for this				
7.11	State if the software will be able to be upgraded to perform localisation hookwire and contrast enhanced breast mammography in both 2D and Tomosynthesis.				
<b>∞</b>	COMPRESSION				
8.1	State the maximum manual compression that can be applied	#			
8.2	Two pairs of foot pedals for compression adjustment required as well as vertical C-arm height adjustment.	#			
8.3	Adjustable and displayed compressor force with Pre, Full, Dual compression selectable modes must be available.	#			
8.4	Full motorized compression must be available with a manual override up to at least 300N	#			
8.5	Motor driven compression paddles for (18x24, 24x30)cm and 'spot' views must be included	#			
9.8	The compression device must be configurable for fixed paddle and fully adjustable self tilting paddle system conforming to the natural contours of the breast applying equal force from nipple to chest wall.	#			
8.7	Manual and motorised compression movements must be provided	#			
8.8	The following Paddles must be provided:				
8.8.1	(24x30) cm Paddle	#			

ten         SPECIAL CATIONS A bash (9) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement in this secretion manufactures. See Early Cations		ANNEXURE A: DIGITAL MAMMOGRAPHY UI	NIT (X2) F	OR ROB F	MMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	ІК (Х1) НОЅРІТАLS
18624  cm paddle	WEIGHTING	3: A hash (#) in the weight column indicates that an item is an essential requiremen	nt and a tenc	ler will be di	isqualified if this requirement is no	t met.
Small Breast Paddle Frameless Spot Paddle Frameless Spot Paddle Frameless Spot Paddle 10 cm contact Paddle 10 cm contact Paddle 10 cm contact Paddle 10 cm contact Paddle 10 cm magnification Paddle (State Size) (5-10) cm spot tonact paddle (State Size) (5-10) cm spot magnification Paddle (State Size) Removable, Retractable Tomosynthesis Face Shield Removable Retractable Tomosynthesis must be standard as well as fully adjustable and User selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more Area of detector used for magnification device when fitted in cm must be paddle sizes available. Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm. Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station. AEC function must be activated during magnification. Focal spot size used for magnification views 1.5 and 1.8 times to be included.  Rabiation Paddle sizes available. System for magnification views 1.5 and 1.8 times to be included.  Rabiation Paddle size selection.	ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
Frameless Spot Paddle Frameless Spot Paddle Frameless Spot Paddle 10 cm contact Paddle 110 cm spot magnification paddles must be standard as well as fully adjustable and user selectable 110 carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm 110 carbon Fibre magnification platform must be provided: 110 carbon Fibre magnification compression paddles in cm should be (18x24) cm 110 cm spot magnification platform for to provide the compatible paddles sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification must be activated during magnification.  Focal spot size used for magnification wiews 1.5 and 1.3 times to be included.  Rabiation Proprection  Rabiation Proprection  Rabiation Proprection  Focal spot size used for magnification wiews 1.5 and 1.3 times to be included.  Rabiation Proprection  Rabiation Proprection  Rabiation Proprection  Rabiation Proprection  Foral spot size used for magnification wiews 1.5 and 1.3 times to be included.  Rabiation Proprection  Rabiation Proprection  Rabiation Proprection  Rabiation Proprection  Rabiation Proprection	8.8.2	(18x24) cm Paddle	#			
Frameless Spot Paddle  10 cm contact Paddle 10 cm contact Paddle 10 cm contact Paddle 10 cm magnification Paddle (5-10) cm spot contact paddle (State Size) Removable Face Shield Removable Face Shield Removable Face Shield Magnification Platform 15cm Perforated Localization Paddle Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) cm Paddles 10cm x15cm Magnification paddle and (5-10) cm spot magnification addles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification nust be activated during magnification.  AEC function must be activated during magnification.  Focal spot size used for magnification wiews 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.3	Small Breast Paddle	#			
10 cm magnification Paddle  10 cm magnification Paddle  10 cm magnification Paddle  15 cm Patractable Tomosynthesis Face Shield  Removable Face Shield  Magnification Paddle  Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time  Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable  Range of movament of the compression device, relative to the breast support platform must be at least 30cm or more  Area of detector used for magnification should be (18x24) cm  The size of the magnification ompression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddles and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.4	Frameless Spot Paddle	#			
10 cm magnification Paddle (5-10) cm spot contact paddle (State Size) (5-10) cm spot contact paddle (State Size) Removable Race Shield Removable, Retractable Tomosynthesis Face Shield Magnification Platform 15cm Perforated Localization Paddle Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time Compression tilt and flexible paddles must be standard as well as fully adjustable are selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) an Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available. Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station. AEC function must be activated during magnification. Focal spot size used for magnification must be at least 0.1 mm. System for magnification views 1.5 and 1.8 times to be included. RADIATION PROTECTION The system must have the ability to display Exposure Indicator values (EI/S-values), immediately after exposure.	8.8.5	10 cm contact Paddle	#			
(5-10) cm spot contact paddle (State Size)  (5-10) cm spot magnification Paddle (State Size)  Removable Face Shield  Removable Face Shield  Removable, Retractable Tomosynthesis Face Shield  Magnification Platform  15cm Perforated Localization Paddle  Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time  Compression titl and flexible paddles must be standard as well as fully adjustable and user selectable  Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1 mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.6	10 cm magnification Paddle	#			
Removable Face Shield Removable Face Shield Removable Face Shield Removable Retractable Tomosynthesis Face Shield Removable, Retractable Tomosynthesis Face Shield Magnification Platform 15cm Perforated Localization Paddle Automatic Motorized and less shield by the metal ship adjustable and user selectable Compression titl and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more MAGNIFICATION Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available. Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm. Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station. AEC function must be activated during magnification. Focal spot size used for magnification must be at least 0.1 mm. System for magnification views 1.5 and 1.8 times to be included. RADIATION PROTECTION The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.7	(5-10) cm spot contact paddle (State Size)	#			
Removable Face Shield Removable, Retractable Tomosynthesis Face Shield Magnification Platform 15cm Perforated Localization Paddle Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time Compression tilt and lexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  The size of the magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available. Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm. Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification. Focal spot size used for magnification must be at least 0.1mm. System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.8	(5-10) cm spot magnification Paddle (State Size)	#			
Removable, Retractable Tomosynthesis Face Shield  Magnification Platform  15cm Perforated Localization Paddle Automatic Motorized paddle shift must be possible for the next view Automatic Motorized paddle shift must be possible for the next view Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.9	Removable Face Shield	#			
Magnification Platform 15cm Perforated Localization Paddle Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available. Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm. Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station. AEC function must be activated during magnification. Focal spot size used for magnification must be at least 0.1 mm. System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.10	Removable, Retractable Tomosynthesis Face Shield	#			
Automatic Motorized Localization Paddle Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddles in cm must be paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.11	Magnification Platform	#			
Automatic Motorized paddle shift must be possible for the next view optimizing workflow and time  Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable  Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm  The size of the magnification compression paddles in cm spot magnification Paddles. Oservice Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1 mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.8.12	15cm Perforated Localization Paddle	#			
optimizing workflow and time Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1 mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	σ: «	Automatic Motorized paddle shift must be possible for the next view	#			
Compression tilt and flexible paddles must be standard as well as fully adjustable and user selectable Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1 mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	2		:			
Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more  MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.10		#			
MAGNIFICATION  Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	8.11	Range of movement of the compression device, relative to the breast support platform must be at least 30cm or more	#			
Carbon Fibre magnification platform must be provided.  Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm Paddle,10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1 mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	6	MAGNIFICATION				
Area of detector used for magnification should be (18x24) cm  The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.1	Carbon Fibre magnification platform must be provided.	#			
The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.  Clearance above the magnification device when fitted in cm must be between 18 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.2	Area of detector used for magnification should be (18x24) cm				
Clearance above the magnification device when fitted in cm must be between 18 cm to 30 cm.  Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	60	The size of the magnification compression paddles in cm should be (18x24) cm Paddle, 10cm x15cm Magnification paddle and (5-10) cm spot magnification Paddles or Service Provider to provide the compatible paddle sizes available.				
Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.  AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.4		#			
AEC function must be activated during magnification.  Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.5	Compressed breast thickness should be displayed when using magnification on the Gantry and the Acquisition Station.				
Focal spot size used for magnification must be at least 0.1mm.  System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.6	AEC function must be activated during magnification.	#			
System for magnification views 1.5 and 1.8 times to be included.  RADIATION PROTECTION  The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.7		#			
RADIATION PROTECTION         The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	9.8	System for magnification views 1.5 and 1.8 times to be included.				
The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	10	RADIATION PROTECTION				
	10.1	The system must have the ability to display Exposure Indicator values (EI/ S-values), immediately after exposure.	#			

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBAN	IK (X1) HOSPITALS
WEIGHTIN	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	nt and a tend	ler will be d	isqualified if this requirement is no	t met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
10.2	X-ray Warning Notice for display at the X-ray Room entrance.	#			
10.3	The applicable systems must have an integrated Dose Area Product (DAP) meter that includes skin dose equivalent measurement functions.	#			
10.4	A radiation report must be automatically generated and transferable via DICOM.	#			
10.5	The unit must be FDA or CE approved product	#			
10.6	Electrical safety conforms to standards for electrical safety IEC-60601	#			
10.7	The unit must comply to IEC-61267	#			
10.8	The equipment/system must be approved and licensed by the Radiation Control Directorate	#			
10.9	A copy of a valid license issued in terms of the Hazardous Substance Act, Act No 15 of 1973 must be submitted with the tender. Failure to submit such a valid license may result in a tender not being considered.	#			
10.10	Acceptance testing must be performed as part of the installation.	#			
10.11	Safety aspects of Radiation dosage leakage must be spelt out	#			
10.12	The required QA Tools must be provided. State the tools to be provided	#			
10.13	Display Exposure index values must be included.	#			
10.14	Lead Glass window to be installed as per room requirement	#			
10.15	Radiation protection Lead equivalence of the radiation protection screen must be 0.5mm Pb and must be convex, covering the radiographer from various angles against scatter radiation.	#			
10.16	Patient Conventional face shield to be included.	#			
10.17	Patient Tomosynthesis face shield to be included, removable and retractable.	#			
10.18	Emergency stop controls must be supplied on both sides of the gantry and on the Acquisition Workstation	#			
10.19	Interlocks to stop system movement when compression is applied must be provided.	#			
10.20	Interlock for premature release of the X-ray switch must be available	#			

	ANNEXURE A: DIGITAL MAMMOGRAPHY U	NIT (X2) F	OR ROB F	MMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	IK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	nt and a tenc	er will be di	isqualified if this requirement is no	t met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
10.21	Interlock preventing an exposure whenever the filter or light field is not positioned correctly must be possible.	#			
10.22	Phantom for calibration must be provided.	#			
10.23	Geometry Phantom for Tomosynthesis calibration must be provided.	#			
7	RADIOGRAPHER'S ACQUISITION STATION				
11.1	The Workstation must be Multi Core Intel Based CPU Technology.	#			
11.2	Minimum Random Access Memmory (RAM) requirements must be 32 GB	#			
11.3	Data Disk Drive must be 1TB or more	#			
4.11	A 3MP Greyscale Medical Grade LCD Display must be provided on a left or right articulating Arm	#			
11.5	A minimum of 1.2MP screen colour LCD Display must be provided as a user interface display which is built in the ergonomic station table, optimizing workflow and throughput.	#			
11.6	Quick login and access to the application software must be available. State method.	#			
11.7	A built in Automated barcode reader should be provided if required, in liaising with Worklist operations.				
11.8	A keyboard, Trackball and/or mouse on the workstation must be provided.	#			
11.9	Ergonomically Designed X-ray Exposure switches must be provided, eliminating repetitive motion discomfort. The system must be configurable for one or two lever activation as well as remote X-ray activation.	#			
11.10	DICOM Services must include Worklist, Print, Storage Commitment, Query/Retrieve and Modality Performed Procedure Step.	#			
11.11	Image storage of up to 9000 conventional images and 3000 Tomosynthesis images or more is required. State image storage capacity.	#			
11.12	The Acquisition Station must have its own UPS installed on the Station.	#			
11.13	All patient details must be ordered via Completed, In Progress, Pending, Scheduled and All.	#			
11.14	Advanced search facility must be available for searching the patient database.	#			

VIAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	ment is not met.	rrer Provide your answers/comments in this ures Column.																
ERREIRA (X1) AND	is an essential requirement and a tender will be disqualified if this requirement is not met.	Reference in manufacturer documentation / brochures																
FOR ROB F	der will be d	Complies Yes/No																
JNIT (X2)	ent and a ter	Weight	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
ANNEXURE A: DIGITAL MAMMOGRAPHY L	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	SPECIFICATIONS	Query/Retrieve functionality must be available from PACS to the Acquisition Station.	DICOM communications from the radiographer's Acquisition workstation to the Radiologist review Station must be possible.	A full Quality Control tab must be visible to perform all the required checks as per its due time including Automatic SNR/CNR, Artefacts, Image Quality, etc.	The AEC Exposure modes must include: Auto Time, Auto kV, Auto Filter and Manual. In addition, a Tissue exposure Control mode must be available	Implant software must be available to reprocess implant views for optimized image quality should the radiographer be unaware of an implant present.	A full reject and repeat analysis report must be generated per radiographer	The view orders have to be programmed according to each radiographer's preferences.	Output Groups must be setup to maximize the radiographer's workflow.	Printing of images must be available to DICOM printers as well as normal Printers	Importing of other vendors Images must be possible and must be IHE compliant and importation problem free. Reprocessing of the imported images must be possible.	The Images must be Grey Scale DICOM Compliant	The View Order must be configurable and programmable for each Radiographer's preferences.	A CDRW/DVD Writer must be available for importing or exporting of images	A USB 2.0 (minimum) Port must be available for importing or exporting of images and must be visible on the station outside.	QA and QC Test patterns including AAPM-TG and SMPTE patterns must be available in the application.	Only licence keys required to install a stereotactic device must be offered. No additional hardware and software upgrades must be necessary to
	WEIGHTIN(	ltem	11.15	11.16	11.17	11.18	11.19	11.20	11.21	11.22	11.23	11.24	11.25	11.26	11.27	11.28	11.29	11.30

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All Image optimization and Radiologists preferences settings must be adjusted via software settings

upgrade to a Stereotactic Biopsy Device.

11.31

(1) HOSPITALS
AND WITBANK ()
R ROB FERREIRA (X1) /
T (X2) FOR ROI
MMOGRAPHY UNI
DIGITAL MAN
ANNEXURE A:

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	VIT (X2) FC	R ROB F	ERREIRA (X1) AND WITBAN	VK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	it and a tend	er will be di	an essential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
11.32	Access to prior (old) and current images and exchange of annotation must be possible	#			
12	IMAGING ON ACQUISITION WORKSTATION				
12.1	Window width and level with fine adjustment tool must be available.	#			
12.2	The following image processing must be possible on the workstation:				
12.2.1	Image display:				
12.2.1.1	Freely selectable screen layout	#			
12.2.1.2	Windows settings (contrast and brightness setting)	#			
12.2.1.3	Magnification, stepped and dynamic zoom	#			
12.2.1.4	Image inversion (black/white)	#			
12.2.1.5	Ability to cross reference	#			
12.2.2	Roaming of image	#			
12.2.3	Image Mirrored	#			
12.2.4	Edge enhancement	#			
12.2.5	ROI	#			
12.2.6	AEC sensor position displayed on image	#			
12.2.6.1	SNR Automatic Calculation	#			
12.2.6.2	CNR Automatic Calculation as well as Base Value Programmable	#			
12.2.6.3	Patient Information as DICOM Header info must be available	#			
12.2.7	Zoom and Crosshair				
12.2.8	Annotation:				
12.2.8.1	Draw Oval marking	#			
12.2.8.2	Measure a distance	#			
12.2.8.3	Draw freehand	#			
12.2.8.4	Add a text note	#			
12.2.8.5	Send a notice for the current image to the destination selected	#			
12.2.8.6	Send notices for all images in the opened study to the selected destination	#			
12.2.9	Image evaluation:				
12.2.9.1	Fit to Viewport	#			
12.2.9.2	True Size	#			
12.2.9.3	View Actual Pixels	#			
12.2.9.4	Multi up Display	#			
			1000		

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBA	NK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	nt and a ten	der will be d	isqualified if this requirement is n	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
12.2.9.5	Image tiling Advance	#			
12.2.10	Administration:				
12.2.10.1	The demographic patient data must be retrieved directly from a HIS/RIS system	#			
12.2.10.2	The demographic patient data must be entered manually or via Worklist.	#			
12.2.10.3	Barcode scanner for liaising with Patient Worklist, ensuring the correct Patient is in the Mammo Room	#			
12.2.10.4	Retrieval of images from CD, DVD or PACS or USB Port	#			
12.2.10.5	The workstation must be fully DICOM compatible and include MPPS functionally	#			
12.3	Exposure Index must be visible after the exposure to assess the Index for the Image	#			
12.4	Tomosynthesis Projections must be displayed on the workstation	#			
12.5	Tomosynthesis Construction images must be displayed on the Workstation Display and must be scrollable and with Cine Mode as well.	#			
12.6	The possibility to add a view or a whole procedure must be available on the Workstation.	#			
13	RADIOLOGIST'S REPORTING STATION				
13.1	Two high contrast 5 Mega Pixel monitors of at least 21 inch must be provided and must be approved for Mammography.	#			
13.2	Monitors must have sensors installed with Built in auto calibration and QA self-diagnosis and report writing of QA/QC diagnostics.	#			
13.3	Monitor resolution to be at least 2048 x 2560	#			
13.4	User interface to be possible by means of mouse and keyboard.	#			
13.5	Displayed image bit depth must be at least 10 bits.	#			
13.6	Removable archive media must be CD/DVD and USB	#			
13.7	A PC with Data Drive, Application Drive and an Operating System Drive to be offered in RAID1 for optimal protection of Patient Data.	#			

	ANNEXURE A: DIGITAL MAMMOGRAPHY U	NIT (X2) F	OR ROB F	MMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requireme	nt and a tenc	ler will be d	n essential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
13.8	Storage Space to be a minimum of 1 TB	#			
13.9	PC must be Windows based system with High end Dual Quad Processor @ minimum 32 GB RAM. Latest Windows, 64 Bit Operating System	#			
13.10	A UPS must be provided for the Workstation	#			
13.11	The Reviewing Software must be dedicated mammography Based Image review Software customized for radiologist use, optimizing Workflow and ease of use.	#			
13.12	DICOM services to include Print, Storage, Query /Retrieve/Auto Fetching of Priors from PACS and media export/import	#			
13.13	A Dedicated Mammo Keypad, apart from a normal keyboard must be provided for easy workflow, imaging tools and reviewing of Images via dedicated keys and specified Workflow.	#			
13.14	User preferences for scrolling mode, cine speed, default slab thickness and default initial slice must be available for Tomosynthesis reviewing	#			
13.15	Display initial hanging snapshot for a four-view Tomo study in less than 2 seconds must be possible	#			
13.16	Registration of, and instant toggle between 2D and 3D images	#			
13.17	Automatic scrolling through a limited range of slices must be possible	#			
13.18	Generate Tomosynthesis Movies as .AVI files for presentation and possible to export movies	#			
13.19	Annotate or tag reconstructed slices and store to PACS as a GSPS or DICOM Secondary Capture Image	#			
13.20	Tag reconstructed slices to save as TIFF images for presentation and printing	#			
13.21	Efficient review with personalised report flows for any clinical situation per Radiologist must be provided.	#			
13.22	Single click navigation through each programmed step must be possible	#			
13.23	Intelligent roaming through images must be possible and be programmable for each Radiologist preferences	#			
13.24		#			
13.25	Automatic retrieval (Auto Fetching) of prior studies from PACS upon receipt of current images must be offered. State	#			

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) FC	OR ROB F	ERREIRA (X1) AND WITBA	VK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	nt and a tend	er will be d	isqualified if this requirement is n	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
13.26	Manually or Automatically merge patient cases if patient presents with different ID and date of birth combination must be offered.	#			
13.27	Display of standard mammography images for all FFDM vendors as well as CR mammography, MRI mammography and Ultrasound MG must be possible.	#			
13.28	Correct comparisons of current and prior images must be possible	#			
13.29	Clarified display of CAD marks and information on 2D must be possible	#			
13.30	Consistent Patient, study and image information labelling to be displayed	#			
13.31	Digital Communication channel between the radiologist and the Radiographer, independent of PACS must be possible.	#			
13.32	Exchange markings, annotations, comments, queries and instruction must be possible and must be able to save to PACS.	#			
4	COMPUTER AIDED DIAGNOSTICS PC AND SOFTWARE				
14.1	CAD PC with 2.6GHz Processor or more. 32 GB RAM or More, HDD space of 1 TB or more must be offered	#			
14.2	CD RW/DVD Drive with 2 Ethernet ports to be offered	#			
14.3	CAD must support at least 4 licensed digital ports	#			
14.4	CAD Software using sophisticated algorithms, searches digital mammograms for potential micro calcifications and massescharacteristics commonly associated with breast cancer to be offered	#			
14.5	The Algorithms must also incorporate anatomic correlation technology where this technology correspond findings in the contra lateral breast and different views of the breast.	#			
14.6	CAD must support outputs to PACS or DICOM Workstations	#			
14.7	Throughput of CAD cases should be 40-60 per hour/nominal				
14.8	CAD Display able to be archived to PACS	#			
14.9	Additional CAD specifics with Calcifications and Masses.	#			
14.10	CAD specificity and sensitivity to be programmed as per Radiologist's preferences.	#			
14.11	CAD overlay markers to be visible on Images when requested.	#			

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	IIT (X2) F	OR ROB F	ERREIRA (X1) AND WITBAI	NK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requiremer	t and a tenc	ler will be d	essential requirement and a tender will be disqualified if this requirement is not met.	ot met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
15	UPRIGHT STEREO-TAXY BIOPSY SYSTEM				
15.1	3D BIOPSY SYSTEM (2D/ CEMS Biopsy or similar) must be provided	#			
15.2	Weight of the Biopsy system should be less than 7kg				
15.3	Ability to do stereo Biopsy in any angle of the c-arm rotation	#			
15.4	The Biopsy window should be a minimum of $(6 \times 7)$ cm.				
15.5	Axillary paddle must be included to offer a solution to biopsy in the axillary region	#			
15.6	Stereo pair images shall be acquired automatically without requiring the technician to move the x-ray tube.	#			
15.7	Large SID, at least equal to or larger than 65cm, to allow for easy installation of the biopsy system.	#			
15.8	Detachable control unit	#			
15.9	Screen color display on the control unit must be provided.	#			
15.10	Biopsy add-on shall support Tomo guided biopsy procedures.	#			
15.11	Transparent Biopsy compression paddles (axillary biopsy paddle and standard biopsy paddles).				
16	OPERATOR CONSOLE				
16.1	Biopsy user interface and targeting must be integrated on the mammography system acquisition workstation.	#			
16.2	Target must be possible on both stereo, or on one stereo and one scout.	#			
16.3	Ability to acquire a scout with (18x24) cm collimation, to be able to view tissue around biopsy window.	#			
16.4	Possibility to target up to 6 targets.				
16.5	Automatic placement of target on the third image after targeting on two images.	#			
16.6	Possibility to program different biopsy devices and needles.	#			

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	VIT (X2) FO	R ROB FI	ERREIRA (X1) AND WITBAN	ІК (Х1) НОЅРІТАLS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	it and a tende	r will be di	squalified if this requirement is no	t met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
16.7	Automatic calculation of safety margins versus the detector and the paddle according to the needle used.	#			
16.8	DICOM 3.0 Print/Storage/Storage commitment and worklist approved.	#			
16.9	X-Ray generation and detector control functions integrated in a single operator console and controlled through the graphical user interface.	#			
16.10	Control device capable of tracking actual number of exposures by display icon versions of acquired images.	#			
16.11	Grayscale monitor for previewing images, 3MP minimum.	#			
16.12	Preview and image info (KV, mas, dose, compression thickness, force) Available after every exposure.	#			
16.13	Ability to add comments to an image	#			
16.14	Ability to edit views.	#			
17	LATERAL ARM				
17.1	A 15 cm lateral biopsy compression paddle and a support paddle for lateral arm should be provided				
17.2	The lateral arm must come in a case holder with needle guides and support to be included in the unit price.	#			
18	VACUUM ASSISTED BREAST BIOPSY AND EXCISION SYSTEM				
18.1	The system must include the Breast Biopsy and Excision system with the following:				
18.1.1	Footswitch should be compatible for use in MRI as well				
18.1.2	Power Cord	#			
18.1.3	Vacuum line and assembly with Line Filtering	#			
18.1.4	Stereotactic Adapter for use on system offered	#			
18.2	Must be compatible with the stereotactic system offered and utilized for handheld MRI.	#			
18.3	Must be compatible with Ultrasound use	#			
18.4	Using needle lengths of (9, 12 and 14) cm.				
18.5	Needle gauge of 9 and 12 gauge.				
18.6	Vacuum generated: 71 cm Hg at sea level				
18.7	Biopsy and Excision system must be mobile on rugged, Sturdy Base for use with other Modalities.	#			

# DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS **ANNEXURE A:**

Provide your answers/comments in this Column. WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met. documentation / brochures Reference in manufacturer Complies Yes/No Weight # # # # # # # # during the warrantee period or any quality assurance test required during All costs associated with any preventative and safety inspection required Mammography chair with low, removable arm rest and adjustable height, warranty and training. Acceptance of the equipment will only take place All equipment, materials and workmanship provided under this contract shall be unconditionally guaranteed for a minimum period of twenty four (24) months, including the vacuum products (x-ray tube, monitors etc.) An advanced Retake / Reject / Repeat analysis software package that Bid price to include delivery, installation, commissioning, two year includes analysis as well as calculations in percentages, must be **EQUIPMENT WARRANTEE AND SERVICE SPECIFICATIONS:** Safety aspects of Radiation dosage leakage must be described. It is the reponsibility of the bidder to connect the unit to PACS allowing easy access to the unit on offer, must be included the warrantee period shall be included in the contract. Must include a Foot pedal controlled hydraulic pump and the QA Tests, from the date of commissioning. The Unit must have the following components: No part must be a second hand or refurbished. SPECIFICATIONS Four caster lock system to lock the wheels. Minimum of 120kg patient weight capacity Upright Seated position: 25" W x 38.5"H after commissioning of the equipment. MAMMOGRAPHIC BIOPSY CHAIR Overall Height: 29" raises to 36.75" provided for applicable systems. Seat Back: 32.5" above the seat Fully reclined: 25" W x 73"L Wheels: 6" with locks. Quality Assurance 19.2.6 19.2.4 19.2.5 19.2.8 19.2.2 19.2.7 19.2.1 19.2.3 20.2 21.2 21.3 21.4 19.2 20.1 21.1 Item 19.1 9 20 7

	ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	NIT (X2) F0	OR ROB F	ERREIRA (X1) AND WITBAN	IK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	nt and a tend	er will be di	squalified if this requirement is no	rt met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
21.5	The Bidder must supply a planned maintenance programme, projected on a year-by-year basis for 5 years after expiration of the warrantee period as stated above. The bidder must state the cost for the up front maintenance contract for 5 years after the expiry of the warrantee period.	#			
24.6	The maintenance programme must be fully comprehensive five year contract for preventative maintenance, service, repair and Annual Quality Assurance as prescribed by the Radiation Control Board of South Africa, covering all equipment, hardware and software. This contract would cover, but not be limited to the following: ALL PARTS (including X-Ray tube, detector, generator, etc), labour, travelling, accommodation, service and maintenance. The five year maintenance contract must also include all quality check and quality assurance requirements, including all required calibrations. This contract will commence after the warrantee period has expired. Software updates and upgrades to be included. This maintenance contract may be extended after the initial period.	#			
21.7	Technicians must be qualified and factory equivalent trained to deal with service, repair and calibration of the equipment bidded for. NB: Proof of equipment specific factory (or equivalent) training must be submitted with this bid.	#			
21.8	The technicians must be directly employed by the Bidder, state if the technicians are in the direct employ of the bidder. Please provide proof (e.g.appointment letter).	#		·	
22	GENERAL TECHNICAL AND SAFETY SPECIFICATIONS				
22.1	The unit must comply with an acceptable international electrical safety standard such as IEC 601-1 and 601-2 for medical equipment (attach certification).	#			
22.2	Please provide unique ref number of the ISO 13485 ceriticate	#			
22.3	The unit being quoted for must be certified in terms of European declaration of conformity (attach a copy of certification).	#			
22.4	The Bidder must be registered with the South African Health Products Regulatory Authority (SAHPRA) and the licence must be attached.	#			
22.5	All electrical/electronic medical equipment must be licensed by Radiation Control. The license must be registered under the bidders name or a letter of authorisation from the license holder must be submitted where the license is not in the name of the bidder. The bidders that neglect to submit a license will not be considered.	#			

	ANNEXURE A: DIGITAL MAMIMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	VIT (X2) FC	OR ROB F	ERREIRA (X1) AND WITBAN	IK (X1) HOSPITALS
WEIGHTING	WEIGHTING: A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.	it and a tend	er will be di	squalified if this requirement is no	t met.
ltem	SPECIFICATIONS	Weight	Complies Yes/No	Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
22.6	The equipment bidded for must be protected against electromagnetic interference.	#			
22.7	Must be the latest model - State the manufacture date of the latest model on the range offered. Provide proof from original equipment manufacturer (OEM).	#			
22.8	The bidder must state the lifespan of the equipment (preferably minimum 10 years).	#			
22.9	Spare parts must be guaranteed available for the specified lifespan of the equipment, with a minimum of ten years. A firm written confirmation from the original equipment manufacturer must be attached.	#			
22.10	The machine's software must be updatable.	#			
22.11	The Bidder should supply a list of institutions and machines (reference) currently installed in Government or Non Government institutions within South Africa.	#			
22.12	The bidder must guarantee that no additional equipment, parts or software, excluding consumables, will be required for the successful operation of the equipment quoted for in this bid. A starter pack of all essential accessories & cleaning detergents must be supplied so that the unit can be put into immediate operation.	#			
22.13	Equipment care manual or leaflet with clear instructions must be provided.	#			
22.14	A Quality Assurance manual and log books must be provided.	#			
22.15	Each page of the specification must be signed.	#	-		
<b>23</b>	END USERS TRAINING  The end-user training must be provided by the successful bidder in the	#			
23.2	On-site training must be undertaken to ensure the correct application of the unit. Minimum of 2 x 1 week required. Training schedule must be discussed with the end user. (Adequate notification of the scheduled date(s) of this training must be provided to ensure that all pertinent staff will be able to attend. A clear signed schedule of what was trained on must be made available before payment).	#			
23.3	The successful bidder must arrange for an acceptance test of the equipment. A copy of the acceptance test results must be forwarded to the Institution.	#			
23.4	Application specialist must train all users on an on-going basis at no additional cost.	#			

NeelgetrinkG- A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.    NeelgetrinkG- A hash (#) in the weight column indicates that an item is an essential requirement and a tender will be disqualified if this requirement is not met.   A Complete user Operation / Neintenance Manual x 2 (two) Book / File:   Co. DV Copies in Ergish Language must be submitted on delivery of the unit.   The bid submitted must be supported by descriptive literature, colour.   #		ANNEXURE A: DIGITAL MAMMOGRAPHY UNIT (X2) FOR ROB FERREIRA (X1) AND WITBANK (X1) HOSPITALS	VIT (X2) FO	R ROB FI	ERREIRA (X1) AND WITBAN	K (X1) HOSPITALS
A Complete user Operation / Maintenance Manual x 2 (two) Book / File; CD: DVD copies in English Language must be submitted on delivery of the three of the submitted on delivery of the submitted must be supported by descriptive literature, colour pamphlets, colour brochures and technical data sheets applicable to the different colour pamphlets, colour brochures and technical data sheets applicable to the different colour power of the submitted must be supported by descriptive literature, colour the colour power of the submitted must be firm for a minimum of 90 days from the closing that country of Origin:	WEIGHTING		it and a tende	r will be di	squalified if this requirement is no	t met.
A Complete user Operation / Maintenance Manual x 2 (two) Book / File; CO: DVD copies in English Language must be submitted and delivery of the unit.  The bid submitted must be supported by descriptive literature, colour paraphlets: colour brochures and technical data sheets applicable to the definition of the colour brochures and technical data sheets applicable to the definition of the colour brochures and technical data sheets applicable to the delivery between the colour prochures and technical data sheets and the colour prochures and technical data sheets.    Country of Origin:	ltem	SPECIFICATIONS			Reference in manufacturer documentation / brochures	Provide your answers/comments in this Column.
The bid submitted must be supported by descriptive literature, colour porter.   CENERAL INFORMATION REQUIRED   #	23.5	A Complete user Operation / Maintenance Manual x 2 (two) Book / File; CD; DVD copies in English Language must be submitted on delivery of the unit.	#			
GENERAL INFORMATION REQUIRED         #           Make:         #           Make:         #           Model:         #           Delivery         #           Country of Origin:         #           Delivery Period:         #           The Bid Price must be firm for a minimum of 90 days from the closing date:         #           RS S Almport Permit Holder:         Bidder Information:           Contact Person:         Contact Person:           Telephone Number:         Contact Person:           Tax Number:         Fax Number:           Address:         Signature:           Signature:         Bate:           Signature:         Signature:           Date:         SumMARY OF PRICES           The total bid price must include the 2 year warranty as stated above.         #           Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	23.6	The bid submitted must be supported by descriptive literature, colour pamphlets, colour brochures and technical data sheets applicable to the offer.	#			
Device Information:         #         #           Make:         #         #           Model:         #         #           Country of Origin:         #         #           Delivery Period:         #         #           Delivery Period:         #         #           The Belivery Period:         #         #           In Belivery Period:         #         #           R S A Import Permit Holder:         Bidder Information:         P           Contact Person:         Felephone Number:         P           Contact Person:         Fax Number:         P           Fax Number:         Address:         Signature:           Date:         SUMMARY OF PRICES         #           The total bid price must include the 2 year warranty as stated above.         #           Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24	GENERAL INFORMATION REQUIRED				
Make:         #         #           Model:         #                     Country of Origin:         #                     Delivery Period:         #                     The Bid Price must be firm for a minimum of 90 days from the closing date:                               R S A Import Permit Holder:                               Bidder Information:                               Contact Person:                               Telephone Number:                               Coll Phone Number:                               Fax Number:                               Address:                               Signature:                               Date:                               Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24.1	Device Information:			:	
Model:         #         #           Country of Origin:         #         #           Delivery Period:         #         #           The Bid Price must be firm for a minimum of 90 days from the closing date:         #         #           R S A Import Permit Holder:         #         #           Bidder Information:-                               Contact Person:                               Telephone Number:                               Coll Phone Number:                               Fax Number:                               Fax Number:                               Address:                               Signature:                               Date:                               Address:                               Signature:                               Date:                               Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24.1.1	Make:	#			
Country of Origin:         #           Delivery Period:         #           The Bid Price must be firm for a minimum of 90 days from the closing date:         #           R S A Import Permit Holder:         Sided relication:           Conflact Person:         Conflact Person:           Telephone Number:         Coll Phone Number:           Fax Number:         Address:           Signature:         Signature:           Date:         SumMARY OF PRICES           The total bid price must include the 2 year warranty as stated above:         #           Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24.1.2	Model:	#			
Delivery Period:         #           The Bid Price must be firm for a minimum of 90 days from the closing date:         #           R S A Import Permit Holder:         Bidder Information:-           Confact Person:         Confact Person:           Telephone Number:         Sell Phone Number:           Fax Number:         Address:           Signature:         Signature:           Date:         SummARY OF PRICES           The total bid price must include the 2 year warranty as stated above.         #           Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24.1.3	Country of Origin:	#			
The Bid Price must be firm for a minimum of 90 days from the closing date:  R S A Import Permit Holder:  Bidder Information:- Contact Person: Telephone Number: Fax Number: Fax Number: Address: Signature: Date: SUMMARY OF PRICES The total bid price must include the 2 year warranty as stated above. Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2) ##	24.1.4	Delivery Period:	#			
R S A Import Permit Holder:         Bidder Information:           Contact Person:         Contact Person:           Telephone Number:         Cell Phone Number:           Cell Phone Number:         Address:           Fax Number:         Bate:           Address:         Signature:           Date:         Bate:           Cost of full comprehensive five (5) year warranty as stated above.         #           Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24.1.5	3id Price must be firm for a minimum of 90 days fro				
Bidder Information:- Contact Person: Telephone Number: Cell Phone Number: Cell Phone Number: Fax Number: Address: Signature: Date: Signature: Date:  Cost of full comprehensive five (5) year warranty as stated above. Service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2)  ##	24.1.6	R S A Import Permit Holder:				
Contact Person:         Telephone Number:           Cell Phone Number:         Address:           Fax Number:         Address:           Address:         Signature:           Date:         SummARY OF PRICES           The total bid price must include the 2 year warranty as stated above.         #           Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.         #           GRAND TOTAL (including 25.1 + 25.2)         #	24.2	Bidder Information:-				
Telephone Number: Cell Phone Number: Fax Number: Address: Signature: Date: Signature: Date:  Cost of full comprehensive five (5) year warranty as stated above. Service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2)  ##	24.2.1	Contact Person:				
Cell Phone Number: Fax Number: Address: Signature: Date:  SummARY OF PRICES  The total bid price must include the 2 year warranty as stated above. Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2)  ##	24.2.2	Telephone Number:				
Fax Number: Address: Signature: Date: SummARY OF PRICES  The total bid price must include the 2 year warranty as stated above. Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2) ##	24.2.3	Cell Phone Number:				
Address: Signature: Date: Signature:  Date: SUMMARY OF PRICES The total bid price must include the 2 year warranty as stated above. Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2) ##	24.2.4	Fax Number:				
Signature:  Date:  SumMARY OF PRICES  The total bid price must include the 2 year warranty as stated above. #  Cost of full comprehensive five (5) year preventative maintenance, #  service and repair contract as per paragraph 21.5. #  GRAND TOTAL (including 25.1 + 25.2) #	24.2.5	Address:				
Date:  SUMMARY OF PRICES  The total bid price must include the 2 year warranty as stated above. #  Cost of full comprehensive five (5) year preventative maintenance, #  service and repair contract as per paragraph 21.5. #  GRAND TOTAL (including 25.1 + 25.2) #	24.2.6	Signature:				
The total bid price must include the 2 year warranty as stated above. #  Cost of full comprehensive five (5) year preventative maintenance, #  service and repair contract as per paragraph 21.5. #  GRAND TOTAL (including 25.1 + 25.2) #	24.2.7	Date:				
The total bid price must include the 2 year warranty as stated above. #  Cost of full comprehensive five (5) year preventative maintenance, #  service and repair contract as per paragraph 21.5. #  GRAND TOTAL (including 25.1 + 25.2) #	22	SUMMARY OF PRICES				
Cost of full comprehensive five (5) year preventative maintenance, # service and repair contract as per paragraph 21.5.  GRAND TOTAL (including 25.1 + 25.2) #	25.1	The total bid price must include the 2 year warranty as stated above.	#			۲
GRAND TOTAL (including 25.1 + 25.2)	25.2	Cost of full comprehensive five (5) year preventative maintenance, service and repair contract as per paragraph 21.5.	#			۲
	25.3	GRAND TOTAL (including 25.1 + 25.2)	#			۲.



# ANNEXURE B: MAMMOGRAPHY ROOM ALTERATIONS: ROB FERREIRA HOSPITAL

	A. MAMMOGRAPHY ROOM	PRICE
1	WALLS	
1.1	Install lead apron hanger (wall mounted stand)	R
1.2	Paint walls and install wall paper on one side of the wall facing the door	R
2	DOORS	
2.1	Replace door	R
3	FLOOR	
3.1	Replace vynil tile	R
4	CEILING	
4.1	Install dim lights	R
5	CUPBOARDS	
5.1	Install 2-door top slim cupboards	R
6	DISTRIBUTION BOARD	
6.1	Upgrade Distribution Board power	R
7	CHANGE ROOM	
7.1	Install 2 hooks to hang clothes	R
7.2	Install a one seater fixed wooden bench	R
7.3	Remove door and install curtains	
8	Provide 1 x adjustable bar chair for Mammographer	R
	TOTAL	R



# ANNEXURE C: MAMMOGRAPHY ROOM ALTERATIONS: WITBANK HOSPITAL

	A. MAMMOGRAPHY ROOM	PRICE
1	WALLS	
1.1	Install lead apron hanger (wall mounted stand)	R
1.2	Paint walls and install wall paper on one side of the wall facing the door	R
1.3	Install blinds on windows	R
2	DOORS	
2.1	Replace doors	R
3	FLOOR	
3.1	Replace vynil tile	R
4	CEILING	
4.1	Install dim lights	R
5	CUPBOARDS	
5.1	Install 2-door top and bottom slim cupbords	R
6	DISTRIBUTION BOARD	
6.1	Upgrade Distribution Board power	R
7	Provide 1 x adjustable bar chair for Mammographer	R
	TOTAL	R



# Application for a Tax Clearance Certificate

Purpose			
Select the applicable option		Tenders	Good standing
If "Good standing", please state the purpose of this application			
	in the distance		
Particulars of applicant			
Name/Legal name (Initials & Surname or registered name)			
Trading name (if applicable)			
ID/Passport no Company/Close Corregistered no	p		
Income Tax ref no	PAYE ref no	7	
VAT registration no 4	SDL ref no	L	
Customs code	UIF ref no	U	
Telephone no Fax no			
E-mail address			
Physical address			
- \$2\$89\$960H			
Postal address	To control of the second of th		
Particulars of representative (Public Officer/Trustee/Partner)			
Surname		The second secon	
First names			
ID/Passport no	e Tax ref no		
Telephone no Fax		A CONTRACTOR OF THE CONTRACTOR	
no E-mail address			
Physical address			
,我们就是一个大大的,我们就是不是一个大人,我们就是一个大人的,我们就是一个大人的,我们就会一起,我们就会一起,我们就会一起,我们就会一定一个大人的。""这一一			

Particulars of tender (If applicable)	
Tender number	
Estimated Tender amount R	
Expected duration year(s) of the tender	
Particulars of the 3 largest contracts previously awarded  Date started Date finalised Principal Contact pers	on Telephone number Amount
Audit	
Are you currently aware of any Audit investigation against you/the company?	YES NO
If "YES" provide details	
Appointment of representative/agent (Power of Attorney)	
I the undersigned confirm that I require a Tax Clearance Certificate in respect	of Tenders or Goodstanding.
in the second second The second s	Company of the second state of the second of the second state of t
I hereby authorise and instruct SARS the applicable Tax Clearance Certificate on my/our behalf.	to apply to and receive from
Signature of representative/agent	Date
Name of representative/ agent	
Declaration	
I declare that the information furnished in this application as well as any suppo	orting documents is true and correct in every
respect.	
Signature of applicant/Public Officer  Name of applicant/ Public Officer	Date
Notes:	
It is a serious offence to make a false declaration.	
2. Section 75 of the Income Tax Act, 1962, states: Any person who	
(a) fails or neglects to furnish, file or submit any return or document as and when r	equired by or under this Act; or
(b) without just cause shown by him, refuses or neglects to-	
(i) furnish, produce or make available any information, documents or things;	
(ii) reply to or answer truly and fully, any questions put to him	
As and when required in terms of this Act shall be guilty of an offence	

- 3. SARS will, under no circumstances, issue a Tax Clearance Certificate unless this form is completed in full.
- 4. Your Tax Clearance Certificate will only be issued on presentation of your South African Identity Document or Passport (Foreigners only) as applicable.

#### 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
		NAMES OF THE PROPERTY OF THE P
	The state of the s	

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

<sup>1</sup> 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 members / partners or an enterprise have any inter- not they are bidding for the	ny person hav est in any othe	ing a controlling in	terest in the
2.3.1	If so, furnish particulars:			
3 D	ECLARATION			
	l,	the	ι	ındersigned,
	(name)submitting the accompa statements that I certify to			
3.1 3.2	I have read and I underst I understand that the a	ccompanying	bid will be disqua	alified if this
3.3	disclosure is found not to The bidder has arrived a and without consultation, with any competitor. How joint venture or consortium	it the accompa , communication vever, commu	anying bid indepen on, agreement or a nication between p	dently from, arrangement partners in a
3.4	In addition, there have agreements or arrangements or arrangements or arrangements, submit to calculate prices, submit or not to submit the bid and conditions or delimination results.	e been no co ents with any co prices, includin market allocat ne bid, bidding very particular	onsultations, comicompetitor regarding genethods, factors ion, the intention owith the intention o	munications, g the quality, or formulas r decision to lot to win the
3.4	The terms of the accomdisclosed by the bidder, of the date and time of the contract.	lirectly or indire	ectly, to any compe	etitor, prior to
2 Ta-	nt venture or Consortium	m moane an ac	erociation of nor	sons for

<sup>2</sup> 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.

- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring 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.
- 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

# 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:

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

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:

$$80/20$$
 or  $90/10$   $Ps = 80\left(1 + \frac{Pt - Pmax}{Pmax}\right)$  or  $Ps = 90\left(1 + \frac{Pt - Pmax}{Pmax}\right)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = 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 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)
Locality (Mpumalanga)		02		
Black woman		06		
Black Youth		06		
Black person living with disability		06		

#### **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.

	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	

## DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

#### 1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

#### Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on http://www.thedti.gov.za/industrial development/ip.jsp at no cost.

1.6		not submitted as part of the bid documentation;	:F3
2.	The stipulated minimum threshold(s A of SATS 1286:2011) for this bid is/	s) for local production and content (refer to Anne /are as follows:	<b>e&gt;</b>
	Description of services, works or goods	s Stipulated minimum threshold	
		%	
		%	
		%	
3.	Does any portion of the goods or ser have any imported content?  (Tick applicable box)	rvices offered	
31	prescribed in paragraph 1.5 of the ge SARB for the specific currency at 12 The relevant rates of exchange infor	e used in this bid to calculate the local content as eneral conditions must be the rate(s) published by 2:00 on the date of advertisement of the bid.  The mation is accessible on <a href="https://www.reservebank.co.za">www.reservebank.co.za</a> This the appropriate currency in the table below 1).	
	Currency	Rates of exchange	
	US Dollar	rates of exchange	
	Pound Sterling		
	Euro		
	Yen		
	Other		
	NB: Bidders must submit proof of the	e SARB rate (s) of exchange used.	
	Where, after the award of a bid, cha minimum threshold for local content the to verify and in consultation with the AC	allenges are experienced in meeting the stipulate at the description of the description o	эc dt
		TENT DECLARATION EX B OF SATS 1286:2011)	
LE EX	GALLY RESPONSIBLE PERSON !	Y CHIEF FINANCIAL OFFICER OR OTHER NOMINATED IN WRITING BY THE CHIEF SON WITH MANAGEMENT RESPONSIBILITY P OR INDIVIDUAL)	
IN	RESPECT OF BID NO		
ISS	SUED BY: (Procurement Authority / Nar	ne of Institution):	
1			

#### NB

- The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on <a href="http://www.thdti.gov.za/industrial\_development/ip.jsp">http://www.thdti.gov.za/industrial\_development/ip.jsp</a>. Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below. Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (fi	ıll na	ames),
do hereby declare, in my capacity as		
of(name	of	bidder
entity), the following:		

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
  - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R
Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

- (d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.
- (e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017

promulgated under the Preferential Policy Framewor of 2000).	k Act (PPPFA), 2000 (Act No. 5
SIGNATURE:	DATE:
WITNESS No. 1	DATE:
WITNESS No. 2	DATE:

### THE NATIONAL TREASURY

## Republic of South Africa



# GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

**July 2010** 

#### GOVERNMENT PROCUREMENT

## GENERAL CONDITIONS OF CONTRACT July 2010

#### **NOTES**

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if (applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.

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#### **General Conditions of Contract**

#### 1. Definitions

- 1. The following terms shall be interpreted as indicated:
- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the

#### RSA.

- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such

obligations of the supplier covered under the contract.

1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

#### 2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

#### 3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

#### 4. Standards

4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

# 5. Use of contract documents and information; inspection.

- 5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

#### 6. Patent rights

6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

## 7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
  - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
  - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

## 8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract supplies may on or after delivery be inspected, tested or

analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.

8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

#### 9. Packing

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

## 10. Delivery and documents

- 10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2 Documents to be submitted by the supplier are specified in SCC.

#### 11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.

#### 12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.

## 13. Incidental services

- 13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
  - (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
  - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
  - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;

- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
- (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.
- 13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

#### 14. Spare parts

- 14.1 As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:
  - (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
  - (b) in the event of termination of production of the spare parts:
    - (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
    - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

#### 15. Warranty

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take

such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

#### 16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated in SCC.

#### 17. Prices

17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.

## 18. Contract amendments

18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

#### 19. Assignment

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

#### 20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

## 21. Delays in the supplier's performance

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the

supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.

- 21.5 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

#### 22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

## 23. Termination for default

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
  - (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2:
  - (b) if the Supplier fails to perform any other obligation(s) under the contract; or
  - (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends imposing a restriction on a supplier or any

person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.

- 23.5 Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.
- 23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
  - (i) the name and address of the supplier and / or person restricted by the purchaser;
  - (ii) the date of commencement of the restriction
  - (iii) the period of restriction; and
  - (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

- 23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.
- 24. Anti-dumping and countervailing duties and rights
- 24.1 When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a
  provisional payment or anti-dumping or countervailing right is
  increased in respect of any dumped or subsidized import, the State is
  not liable for any amount so required or imposed, or for the amount of
  any such increase. When, after the said date, such a provisional
  payment is no longer required or any such anti-dumping or
  countervailing right is abolished, or where the amount of such
  provisional payment or any such right is reduced, any such favourable
  difference shall on demand be paid forthwith by the contractor to the
  State or the State may deduct such amounts from moneys (if any)
  which may otherwise be due to the contractor in regard to supplies or
  services which he delivered or rendered, or is to deliver or render in
  terms of the contract or any other contract or any other amount which

may be due to him

#### 25. Force Majeure

- 25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- 25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

## 26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

## 27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5 Notwithstanding any reference to mediation and/or court proceedings herein,
  - (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
  - (b) the purchaser shall pay the supplier any monies due the supplier.

## 28. Limitation of liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
  - (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and

(b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

## 29. Governing language

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

## 30. Applicable law

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.

#### 31. Notices

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice
- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

## 32. Taxes and duties

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.

## 33. National Industrial Participation (NIP) Programme

33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

## 34 Prohibition of Restrictive practices

- 34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).
- 34.2 If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.

34.3 If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

Js General Conditions of Contract (revised July 2010)