

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	DOH(FS)01/2023/2024	CLOSING DATE:	18 AUGUST 2023	CLOSING TIME:	11H00
DESCRIPTION	SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF PET/SPECT/CT CAMERAS AND RADIOPHARMACEUTICAL LABORATORY (HOT LAB) FOR FREE STATE DEPARTMENT OF HEALTH.				
	PERIOD: OUTRIGHT PURCHASE AND FIVE YEARS SERVICE AND MAINTENANCE PLAN OR				
	OPERATING LEASE OF THE PROPOSED SYSTEM FOR A PERIOD OF FIVE YEARS				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
DEPARTMENT OF HEALTH FREE STATE					
GROUND FLOOR, BOPHELO HOUSE, BLOCK C-WEST, OPPOSITE MAIN DOOR.					
C/O CHARLOTTE MAXEKE STREET AND HARVEY ROAD, BLOEMFONTEIN.					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Mr. T.J. Sethunya		CONTACT PERSON	Dr G. Engelbrecht Dr-J. VAN Staden	
TELEPHONE NUMBER	051 408 1487/1160		TELEPHONE NUMBER	0829281206 0609946780	
FACSIMILE NUMBER	N/A		FACSIMILE NUMBER	N/A	
E-MAIL ADDRESS	SethunyaTJ@fshealth.gov.za		E-MAIL ADDRESS	engelbrechtgh@ufs.ac.za gnbijvs@ufs.ac.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] ☐ Yes ☐ No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		[TICK APPLICABLE BOX] ☐ Yes ☐ No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?		☐ Yes ☐ No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A BRANCH IN THE RSA?				☐ YES ☐ NO	
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?				☐ YES ☐ NO	

DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?

☐ YES ☐ NO

IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?

☐ YES ☐ NO

IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.**
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 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-FILED THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

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

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

.....

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

DATE:

.....

EXPLANATORY MEETING CERTIFICATE

BID NUMBER: **DOH (FS) 01/2023/2024**

Attendance list number: _____

**SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF
PET/SPECT/CT CAMERAS AND RADIOPHARMACEUTICAL LABORATORY (HOT LAB) FOR
FREE STATE DEPARTMENT OF HEALTH.**

Attendance of the explanatory meeting is Compulsory

An official of the Department must sign this certificate at the explanatory meeting. No certificate will be signed outside the meeting. The original certificate must be included in the bid document and will not be accepted after the closing time and date of the bid.

EXPLANATORY MEETING DATE: 03 August 2023

TIME: 10H00

**VENUE: Auditorium, First Floor
Bophelo House
CNR Charlotte Maxeke and Harvey Road
Bloemfontein, 9301**

**CONTACT PERSON/S: Dr G. Engelbrecht
Dr J. van Staden
Tel: 0829281206/0609946780 or (051) 4052831**

This is to certify that _____ in his/her capacity as
_____ of the company _____ has attended the
explanatory meeting on the _____ day of _____ 2023 and is therefore
familiar with circumstances and the scope of the items to be supplied.

**SIGNATURE /DEPARTMENTAL
OFFICIAL**

RANK

**SIGNATURE OF REPRESENTATIVE
OF COMPANY**

DATE

**OFFICIAL DATE
STAMP**

*** Note: Only one certificate per company**



health

Department of
Health
FREE STATE PROVINCE

**SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING
AND MAINTENANCE OF PET/SPECT/CT CAMERAS AND
RADIOPHARMACEUTICAL LABORATORY (HOT LAB) FOR
FREE STATE DEPARTMENT OF HEALTH**

**PERIOD : OUTRIGHT PURCHASE AND FIVE YEARS SERVICE AND
MAINTENANCE PLAN**

OR

**OPERATING LEASE OF THE PROPOSED SYSTEM FOR A PERIOD OF FIVE
YEARS**

Contact person for enquiries:

Dr G. Engelbrecht

Tel: 0829281206 or

Email: engelbrechtgh@ufs.ac.za

Dr J. van Staden

Tel : 0609946780 or 051 4052831

Email : gnbijvs@ufs.ac.za

**SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF PET/SPECT/CT CAMERAS
AND RADIOPHARMACEUTICAL LABORATORY (HOT LAB) FOR FREE STATE DEPARTMENT OF HEALTH**

**I) POSITRON EMISSION TOMOGRAPHY (PET)
COMPUTED TOMOGRAPHY SYSTEM (CT) SYSTEM
(PETCT SYSTEM)**

A IT SYSTEM

1 PETCT Acquisition and processing station

1.1 ~~Separate CT and PET acquisition and reconstruction stations with a planning console on work surface. Dual-core-xenon-processors (or equivalent), 16-GB ram and 1-TB storage on the A&P stations. High quality DVD/CD writer and USB connection capabilities.~~

2 Remote Workstations (3 in total)

2.1 In addition to the Operator's Console, one state-of-art multi-modality image processing workstation for all image processing and reconstruction capabilities to be located in the PET/CT camera operations room for physician and radiographers use.

2.2 One workstation with processing and reconstruction capabilities for PETCT to be located in the main department Nuclear Medicine, Universitas Hospital to be used by the nuclear physicians/radiologist as a reading station.

2.3 One workstation with processing and reconstruction capabilities for PETCT to be located in the Annex (National Hospital) Nuclear Medicine department to be used by the nuclear physicians/radiologist as a reading/reporting station.

2.4 Remote workstations must include a large data storage system which can easily store and retrieve old studies.

2.5 PC stands or work surfaces to be supplied for all workstations.

3 Webserver

3.1 Webserver with integrated web viewer allowing processing and reconstruction on remote locations in Universitas and Annex (National) complex.

4 Data Acquisition, Display and Analysis specifications:

4.1 Smooth patient registration and modification of patient data

4.2 Dicom work list integrated with HIS and PACS(RIS)

4.3 All the standard predefined CT and PETCT examination/acquisition protocols must be included

4.4 Printing should be integrated with the hospital HIS and PACS.

4.5 Soft and hardware capability for MIP, SSD, MPR and advanced volume rendering on all the processing stations.

- 4.6 CT angio- software
- 4.7 Dynamic evaluation software for contrast enhancement
- 4.8 Media viewer
- 4.9 UFC detector
- 4.10 Care dose capabilities (Child, topogram, Bolus)
- 4.11 Time of Flight capability
- 4.12 CT and PET gated acquisition and reconstruction
- 4.13 ECG module and cable integrated with gantry

- 4.14 Support for list mode acquisition, off line histogramming and reconstruction
- 4.15 CT respiratory gating with PET respiratory gated acquisition and reconstruction.
- 4.16 Image fusion capabilities over the different imaging modalities
- 4.17 Metal artifact reduction algorithm
- 4.18 Oncology software should have the following capabilities
 - 4.18.1 Registration and quantitative analysis of functional and anatomical studies across at least 5 time points
 - 4.18.2 Tools should be present to quantitatively assess metabolic tumor response (EQ.PET, PERCIST, MTV AND TLG)
 - 4.18.3 Automated CT and PET segmentation and evaluation of all relevant organs.
- 4.19 Cardiology software should have the following capabilities
 - 4.19.1 Standard cardiac display packages for perfusion, wall motion and LVEF
 - 4.19.2 Quantitative Myocardial blood flow assessment and coronary reserve
 - 4.19.3 CT Coronary analysis and Ca scoring
 - 4.19.4 Fusion software for CT cardiac and PET images
- 4.20 Neurology software should include the following capabilities
 - 4.20.1 Neuro Reorientation, 3 D display, Normal axial, sagittal Display of PET and CT Imaging and fusion
 - 4.20.2 Data base of normal neuro images and the ability to compile such a database from scratch.
 - 4.20.3 CT Neuro DSA for bone -free visualization of cerebral vessels
 - 4.20.4 PET striatal Analysis
 - 4.20.5 PET amyloid Plaque analysis

5 Compatibility

- 5.1 Able to network, send/receive data from all workstations in the Nuclear Medicine and Radiology departments
- 5.2 Must be compatible with the PACS and HIS systems of the relevant institutions. By using the appropriate DICOM conformance software. The bidder must make sure that the needs of the hospital must be discussed beforehand to know to what modalities the PET/CT must be networked to
- 5.3 The successful bidder must supply all cabling software and hardware to enable this networking

6 Performance

- 6.1 Upon completed installation, the system must successfully demonstrate the manufacturer's performance specifications plus any bid response commitments.
- 6.2 Performance specifications must be verified by hospital's Medical Physicists upon completed installation and prior to hospital acceptance of equipment.

7 Networking

- 7.1 DICOM-compliant and support Modality Worklist Service System
- 7.2 Should be able to send/receive image data from the PACS system which is used and planned for the facility. The successful bidder will be responsible for supplying the hardware for the network including any needed switches and cabling. The successful bidder must specifically ensure connectivity between the PETCT room, reporting room at National hospital and the reporting room at Universitas hospital.
- 7.3 Capable of sending and receiving DICOM Modality Worklist data with PACS.
- 7.4 Current network connectivity requirements: 100baseT(minimum), full duplex, switched.

8 UPS

- 8.1 A UPS for the whole system, including the PETCT camera and acquisition station, allowing 20-30 minutes of time to switch the system off.

B PET System

1 Crystal Material .

- 1.1. Multi-ring LSO/SiPM (Lutetium oxyorthosilicate silicon photomultiplier or the equivalent) PET Detector system with 3 D acquisition and reconstruction. All bidders must offer their top of the range crystal and Photomultiplier.

2 Essential system capabilities

- 2.1 Static and whole-body acquisition capability
- 2.2 Simultaneous data acquisition and image reconstruction

2.3 Simultaneous reconstruction of two images in parallel (AC and NAC)

2.4 Detector ring diameter: equal or more than 800mm

2.5 Gantry aperture: equal or more than 70 cm

2.6 Transverse field of view: equal or more than 70 cm

2.6 Advanced scatter correction technique

3 Quality Assurance Sources and Phantoms

3.1 QA procedures must be described, how many sources are needed, if procedure is fully automated including load of the sources. All calibration sources needed must be supplied. These sources are to be included in the two-year warrantee and five-year maintenance plan

3.2 PET cylindrical water phantom and PETCT Gantry Offset Phantom must be supplied.

4 System must comply to NEMA 2001/2018 Standards.

4.1 System sensitivity - 3-D (NEMA 2001): minimum 7 cps/kBq at 435 keV LLD

4.2 Transverse resolution @ 1 cm (NEMA 2001): minimum 6.0 mm

4.3 Transverse resolution @ 10 cm (iterative reconstruction): minimum 4.9 mm

4.4 Axial resolution @ 1 cm (NEMA 2001): minimum 5.1 mm

4.5 Axial resolution @ 10 cm (NEMA 2001): minimum 5.5 mm

4.6 Peak noise equivalent count rate, kcps (2001), Specify dose concentration

4.7 Acquisition, 3D (2001)

4.8 Scatter fraction - 3-D (NEMA 2001): maximum 37%.

4.9 Respiratory gating must be included which can automatically find and automatically reconstruct a motion free image from the gated PET data.

4.10 Cardiac gating must be included which can correct for respiratory motion using a device less method

4.11 Gating inputs must be located on the patient bed to reduce hanging wires for safety.

4.12 Gating device must be interfaced with PET/CT system eliminating the need to access the gating laptop for the UI in order to acquire data.

C CT

1 Number of Slices

1.1. Multi-slice with a minimum of 16 or more contiguous axial slice planes per 360 degree gantry rotation

2 Gantry

5

- 2.1 Aperture equal or more than 70cm
 - 2.2 Operator controls and gantry displays must be integrated into the gantry
 - 2.3 Remote hand controller
 - 3 Respiratory**
 - 3.1. Both Cardiac and Respiratory gating must be included
 - 4 Oncology Capabilities**
 - 4.1 Flat table. The table top must be compatible with the hospital standard
 - 4.2 Planning and Acquisition software(4D) compatible with the existing hospital system
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5 Table and patient handling system

- 5.1 Arm and leg supports
- 5.2 Head: Low attenuation holder
- 5.3 Table extensions
- 5.4 Immobilization devices. Specify the devices to be supplied
- 5.5 Real-time Position Management (vertical and horizontal)
- 5.6 PETCT co scan range maximum of 2 m
- 5.7 Patient weight bearing capability: 220 kg or more
- 5.8 Baby cradle
- 5.9 Generator x-ray tube and kV ranges
- 5.10 Generator output of at least 80kW
- 5.11 System must have as a minimum the following kVp selections: 70, 80, 100, 120 and 135-140 Adjustable in fine steps
- 5.12 Microprocessor controlled, low noise high frequency generator
- 5.13 Automated self-testing system

6 X-ray Tube

- 6.1 Anode heat capacity must be a minimum equivalent of 50 MHU with a cooling rate of > 5MHU/min
- 6.2 Tube current range: 20-800 mA

7 Bidder to describe

- 7.1 360-degree rotation speed in axial and helical modes

- 7.2 Bolus detection system
 - 7.3 Automatic dose control system
 - 7.4 Reconstruction time per image
 - 7.5 Type of detector system and configuration
 - 7.6 Weight and dimensions of gantry
 - 7.7 Detector Type
 - 7.8 Number of elements/channels/fan beam
 - 7.9 Image Quality
-

- 7.9.1 The CT system must be capable of at least 18 LP/cm
- 7.9.2 High contrast spatial resolution: <0.25 mm
- 7.9.3 Low contrast detectability: <0.4 mm
- 7.9.4 CTDI (dose/100 mAs) maximum Axial head: 18.4mGy Axial Body: 9.3 mGy
- 7.9.5 CTDI (dose/100 mAs) maximum Axial head: 18.4mGy Axial Body: 9.3 mGy
- 7.10 Scan Parameters
 - 7.10.1 Scan field: minimum 50 cm
 - 7.10.2 Number of slices: minimum 64
 - 7.10.3 Slice thickness: minimum 0.625 mm
 - 7.10.4 360-degree rotation speed: minimum 0.5 - 1.5 sec
 - 7.10.5 Topogram length: 128-2000 mm
 - 7.10.6 Spiral (pitch) freely variable without a change in image quality
 - 7.10.7 Must be capable to scan at 70 kV for reduced dose (e.g. pediatric)
 - 7.10.8 Scan Matrix: minimum 512 x 512
 - 7.10.9 Display Matrix: minimum 512 x 512
 - 7.10.10 The transverse field-of-view for CT used during PET attenuation correction must extend all the way to the edges of the gantry and offer uniformity to within 50 HU when imaging greater than 50 cm FOV
 - 7.10.11 Maximum Spiral Volume: minimum 190 cm
 - 7.10.12 Maximum Spiral Scan Time: 100 sec

D Ancillary Equipment to be included in purchase price and installed by the successful bidder

- 1 Ceiling-Mounted Dual Overhead contrast injector with remote control for CT.
 - 2 Closed Circuit Video monitoring system for Scan and Uptake rooms
 3. Lead glass observation windows in the acquisition rooms to view the camera room.
Complying with SAPHRA radioprotection regulations for staff members.
 4. Intercom system for Scan and Uptake rooms
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II) **RADIOPHARMACEUTICAL LABORATORY (HOT LAB) EQUIPMENT.**

The Successful bidder to provide the exact item or equivalent at hospital's approval. These items must be specifically for PET SPECT use. The bidder is responsible for the complete installation, commissioning of these items and training to use it. This item includes the following:

- 1 Unit Dose Cabinet;
- 2 L-Block Shield for PET x2 ;
- 3 Lead Brick Cave for PET x2;
- 4 Dose Calibrator with shielding rings x2 ;
- 5 ~~Receiving, Holding and Storage Cabinet; x2~~
- 6 Shielded Sharps Container;
- 7 Shielded PET Sharps Containerx2;
- 8 Portable shield
- 9 Syringe shield for 5 ml syringe or as specified by institution x 4
- 10 Syringe shield for 10ml syringe or as specified by institution x 4
- 11 Forcepsx2
- 12 Dosimeter (finger type)x2
- 13 Automated pump or combination between manual and automated pump for PET isotope administration
- 14 High Energy Class C hot cell
- 15 TLC scanner with SPECT and PET applications with consumables for 5 years
- 16 Dose drawing system PET W/L Block x2
- 17 Bench rate meter with full range of probes x2
- 18 Compensated pancake Geiger probe with long handle x2
- 19 Digital Area Radiation Monitor system
- 20 Complete HPLC system for PET quality control with consumables for 5 years
- 21 Complete gas chromatograph system for PET with consumables for 5 years
- 22 Complete Radio pharmacy laboratory information management system(LIMS)
- 23 Laboratory access control system(electronic)
- 24 Airlock gating system
- 25 Hand and foot radiation monitors
- 9

- 26. Biohazard Class A Hood for SPECT.
- 27. Laboratory grade cabinets and table tops for the applicable hot lab equipment in these specifications.
- 28. Environmental control system separate from the hospital system for the laboratory to ensure a class A-B environment.
- 29. A generator installation capable of keeping the clean rooms / hot lab and PETCT running during power outages for at least 3h with a two-year warranty after which it is included in the maintenance contract of 5 years.

E UPGRADABILITY:

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- 1. State current EC and FDA approved upgrade paths and options as well as costs
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F PET ISOTOPES

- 1. The successful bidder must supply the following PET radiopharmaceuticals on a daily basis by air or road for a contractual period of 5 years.
 - a. FDG/F-FAPI to a maximum of 10 patients per working day
 - b. F-18 PSMA 5 patients per working week
 - c. A GMP 68Ge/68Ga generator per year combined with a GMP approved fluidic labelling module with all the necessary consumables and quality control measures to produce Ga-68 labeled peptides

III) SINGLE EMISSION TOMOGRAPHY COMPUTED TOMOGRAPHY SYSTEM (SPECTCT System)

Two separate SPECTCT camera systems with the following requirements

A Functional and Performance Requirements

1 SPECT

- 1.1 Ultra-fast cardiac acquisition with hardware and software to reduce patient dose and exam time to up to 4 minutes (the bidder shall describe their technique)
- 1.2 Hybrid SPECT/CT system combining a variable angle and variable geometry dual-head SPECT gamma-camera with diagnostic CT scanner

- 1.3 Be capable to obtain independently SPECT and CT images or both in combination (SPECT/CT)
- 1.4 Be capable to perform non-uniform attenuation correction using CT attenuation maps acquired in the same system, for cardiac and general SPECT imaging

2 Detectors

- 2.1 Two rectangular detectors with NaI(Tl) scintillation crystals
- 2.2 Detector crystal thickness of 9,5 mm (3/8 in)
- 2.3 Minimum UFOV of 38 cm x 53 cm (15 x 20.5 in)
- 2.4 At least 55 high quantum efficiency PMT per each head, characterized by improved energy resolution, magnetic shielding and long-term stability, with 1 ADC/PMT
- 2.5 Be able to image at energies between 40-580 keV, including the possibility to acquire the data in multiple energy windows, both centered on photo peak and offset
- 2.6 Detectors must be adequately shielded
- 2.7 At least one of the two detectors shall allow for caudal/cephalic tilt

3 Collimators

- 3.1 One set of Low Energy (Tc-99m) High Resolution collimators
- 3.2 One set of Medium Energy (In-111, Ga-67, Lu-177) General Purpose collimators
- 3.3 One set of High Energy (I-131) General Purpose collimators
- 3.4 One Pinhole collimator with 4mm and 6mm apertures
- 3.5 Cart (or carts) for all collimators
- 3.6 Integrated collimator storage for two sets
- 3.7 Fully automated collimator exchange system of two sets

4 Gantry

- 4.1 The gantry shall support variable angle configurability of the detectors including 90° and 180°
- 4.2 Additionally the gantry shall support variable angle configuration of the detectors at 76°
- 4.3 Patient part diameter/aperture for SPECT and CT of at least 70 cm
- 4.4 Gantry-mounted persistence display screen to assist in patient positioning
- 4.5 The System must incorporate the ability to acquire contoured and un-contoured WB imaging, and circular and elliptical (contoured) SPECT acquisition
- ~~4.6 Remote hand control for heads and table movement on both sides of the gantry~~
- 4.7 Ultra-fast cardiac acquisition with hardware and software to reduce patient dose and exam time to 4 minutes (vendors have to describe their technique)

5 Patient Table

- 5.1 The patient table shall be composed of a low attenuation pallet and a soft mattress (Attenuation at 140 KeV < 10%)
- 5.2 The patient table shall have motorized vertical motion activated from the hand control
- 5.3 Maximum patient load shall be at least 220 kg
- 5.4 Whole body scan length (SPECT & CT) shall be at least 165 cm
- 5.5 Patient table shall allow examination of seated and standing patients and patients on wheelchairs
- 5.6 System shall be able to image patients in the hospital bed
- 5.7 Minimum patient table height shall be ≤ 55 cm for easy loading/ unloading of patients
- 5.8 Rear bed patient bed pallet support for minimizing of deflection
- 5.9 Pediatric pallet and immobilization kit for pediatric patients
- 5.10 Touch screen flat panel monitor for patient positioning display, and display of different acquisition parameters (time, count rate and also information about detector and patient table position)
- 5.11 Integrated ECG in the system (no external system)

6 Safety Features

- 6.1 Emergency stop buttons on gantry and patient table
- 6.2 Patient contact sensors (touch plates) mounted on each collimator

6.3 Gantry linked to the patient table and with necessary sensors to recognize the patient table position at all times to prevent accidental collisions

6.4 Fast secure mode to pull out the patient table by hand in emergency cases

7 Acquisition workstations

7.1 Independent acquisition workstation to be placed in the control room, with hardware and software for SPECT and CT acquisition, quality controls and display

7.2 LCD monitor of at least 19 in

7.3 Acquisition of a wide spectrum of studies shall be possible, including:

- Planar-static
- Planar dynamic
- Planar WB
- SPECT
- SPECT WB
- ECG gated planar and SPECT
- SPECT/CT

8 CT Scanner

8.1 The CT must be integrated, spiral, fully diagnostic, multi-slice, with minimum 16 slices

8.2 The System must provide CT data collection in support of both SPECT/CT fusion for multi-modality imaging and validated CT-AC SPECT

8.3 3D CT dose modulation

8.4 The possibility of sub 1mm slice thicknesses in Axial Mode

8.5 The minimum CT slice thickness during spiral acquisition mode shall be < 1 mm

8.6 Patient port diameter/aperture of at least 70 cm

8.7 FOV of at least 50 cm

8.8 Extended FOV more than 50cm for hands down during AC acquisition

8.9 Maximum voltage of at least 130kV

8.10 Tube current in range 30 - 220 mA

8.11 Maximum SPR length of at least 165 cm

8.12 SPR scanning projections: anterior-posterior (AP), posterior-anterior (PA), lateral (LAT)

8.13 Time of one rotation during spiral scanning, maximum 1 s

- 8.14 Be capable of automatically matching the CT slice thickness to the SPECT slice thickness for accurate image fusion and attenuation correction

9 Processing workstation x 2

- 9.1 The processing workstation for NM and CT images must be of the latest technology, with adequate storage capacity and be separated from the acquisition workstation.
- 9.2 Full DICOM 3.0 compatibility (send/receive, print, archiving, query/retrieve, work list) with RIS/HIS and PACS connectivity
- 9.3 CD-DVD RW drive with ability to archive data to CD and DVD in DICOM Part10 format
- 9.4 LCD colour monitor 19 in 1920x1200 resolution

10 Software

- 10.1 Clinical processing software and comprehensive protocols for a wide spectrum of static, dynamic, WB, SPECT and ECG gated SPECT studies, including:
- Static renal imaging
 - Dynamic renal imaging (renogram)
 - Myocardial perfusion imaging
 - Gated cardiac blood pool imaging (MUGA)
 - Cardiac first pass imaging
 - Cerebral perfusion imaging
 - Lung ventilation and perfusion imaging
 - Parathyroid imaging
 - Gastric emptying
 - Esophageal imaging
 - Condensed dynamic images
 - Calcium scoring
- 10.2 Ability to register CT images to: correct for motion between SPECT and CT imaging (particularly for cardiac applications); and to facilitate the use of CT images taken in different scanning sessions
- 10.3 Image registration and fused display capability
- 10.4 Tools for reorienting brain and cardiac studies (Cedars or Emory for one workstation)
- 10.5 Software to conduct personalized radionuclide therapy
- 10.6 Ability to correct for the presence of metal prosthesis in CT attenuation correction

10.7 Ability to correct for the presence of i.v. contrast in CT attenuation correction

10.8 Software needed for QC and calibrations of the system, including

Energy calibration (peaking)

PMT tuning

Uniformity

COR

Accuracy of co-registration of SPECT and CT images

Daily QC/calibration of CT

11 Compatibility

11.1. Able to network, send/receive data from all workstations in the Nuclear Medicine and Radiology departments

11.2. Must be compatible with the PACS and HIS systems of the relevant institutions. By using the appropriate DICOM conformance software. The bidder must make sure that the needs of the hospital must be discussed beforehand to know to what modalities the SPET/CT must be networked to

11.3 The bidder must supply all cabling software and hardware to enable this networking

12 Ancillary equipment

12.1 ECG trigger

12.2 A means of support for the patient's shoulders and arms such as is used for myocardial SPECT

12.3 Low-attenuation removable head support for brain SPECT permitting immobilization of the head

12.4 Equipment and phantoms needed to perform manufacturer's defined quality control tests and calibrations, such as:

Energy calibration (peaking)

PMT tuning

Uniformity

COR

Accuracy of co-registration of SPECT and CT images

Daily QC/calibration Phantom for CT

12.5 Color laser printer (at least 2400 dpi resolution) with network connection

12.6 UPS to support the SPECT part of the system for adequate time to allow for proper shut-down of the system (at least 30 minutes in standby mode)

15

12.7 Lead glass observation windows in the acquisition rooms to view the camera room.

Complying to SAPHRA radioprotection regulations for staff members

12.8 PC stands or work surfaces for all acquisition, processing stations and printer.

13 Networking

13.1 DICOM-compliant and support Modality Worklist Service System

13.2 Should be able to send/receive image data from the PACS system which is used and planned for the facility. The successful bidder will be responsible for supplying the hardware for the network including any needed switches and cabling. The bidder must specifically ensure connectivity between the SPET/CT and the reporting room at Universitas hospital.

13.3 Capable of sending and receiving DICOM Modality Worklist data with PACS.

14 Power Stability

14.1. The successful bidder must ensure adequate protection against power fluctuations. Because of fluctuations in the hospital power supply, the bidder must supply a power stabilizer that would be sufficient to overcome potential damage to the system.

B Technical Requirements and Performance

1 Performance

1.1. Upon completed installation, the system must successfully demonstrate the manufacturer's performance specifications plus any bid response commitments.

1.2. Performance specifications must be verified by hospital's Medical Physicists upon completed installation and prior to hospital acceptance of equipment.

2 NEMA performance parameters

2.1 Intrinsic flood field uniformity with 20% energy window and 20kcps for Tc-99m

2.2 UFOV Integral $\leq 3.8\%$

2.3 UFOV Differential $\leq 2.8\%$

2.4 Intrinsic energy resolution (FWHM) at 140 keV: $<10\%$

2.5 Intrinsic spatial resolution (FWHM) with 20% energy window and 20kcps for Tc-99m

2.6 UFOV < 4.1 mm

2.7 CFOV < 3.8 mm

2.8 Count rate performance: Intrinsic maximum count-rate > 450 kcps and maximum count rate (@15% window > 300 kcps

2.9 Reconstructed spatial resolution with scatter FWHM (LEHR at 10cm) ≤ 8.3 mm

2.10 System planar sensitivity absolute (LEHR at 10 cm) > 180 cpm/ μ Ci

3 CT

- 3.1 High contrast spatial resolution better or equal than 14 lp/cm at 2% MTF($\pm 10\%$)
- 3.2 Image Uniformity: ± 10 HU for head and body
- 3.3 HU/CT number accuracy better: 0 ± 5 HU for water and ± 10 HU for other materials

C Optional Requirements

- 1 Jaszczak SPECT Phantom
- 2 Four quadrant bar phantom
- 3 CTDI phantom (nested) 16cm/32cm
- 4 CT ionization chamber (eff. length ~ 10 cm) with appropriate electrometer. (Traceable calibration for at least RQT-9)
- 5 Rectangular Co-57 flood source with activity of at least 555 MBq on the day of delivery to the hospital. The active dimensions of the flood source shall be adequate for the detectors size
- 6 Fully- or semi-automatic collimator exchange system
- 7 Fully- automatic quality control with integrated sources
- 8 Ability to perform CT iterative reconstruction
- 9 Ultra-fast cardiac acquisition with hardware and software to reduce patient dose and exam time to 4 – 8 minutes

III) GENERAL REQUIREMENTS REGARDING PETCT AND SPECTCT AND HOTLAB SYSTEMS

1. The bidder price to include delivery, complete installation, commissioning, five-year warranty and training.
2. Bidder's to make arrangement to view proposed sites for installation. The installation sites are located at the Universitas hospital and Annex Hospitals, Bloemfontein.
3. Brochures duly marked, must be submitted in duplicate.
4. Spare parts and available service facilities to be stated
5. State how long your company has been in existence and operating in South Africa.
- ~~6. The equipment/system must be approved and licensed by Radiation Control. (SAPHRA)~~
7. The bidder is responsible for the installation of the environment control of the Hotlab, SPECTCT's and PETCT and all physical radio-protection measures; comply with the equipment and SAPHRA specifications; and where applicable these items should be included in the maintenance contract for 5 years.
8. A copy of a valid license issued in terms of the Hazardous Substance Act, Act No 15 of 1973 must be submitted with the bid. Failure to submit such a valid license may result in a bid not being considered.
9. No part shall be second hand or refurbished.
10. Must be the latest model - state date of initial manufacture of the model range.
11. State the model that will be supplied as per this bid.
12. In addition to all warranties established by law, the bidder hereby warrants and agrees that:
 - 12.1 All goods and services covered by this Agreement shall conform to the specifications, drawings, samples or other descriptions set forth in this Agreement or otherwise furnished or adopted by the Department, and shall be merchantable fit for the purpose intended, of best quality and workmanship, and free from all defects. The Department shall have the right of inspection and approval, and may, at bidders'-expense, reject and return non-conforming goods or require re-performance of services that are not in compliance with the requirements of this Agreement. Defects shall not be deemed waived by the Department failure to notify bidders upon receipt of goods or completion of services, or by payment of invoice.
 - 12.2 Warranty Against Spyware, Malware, and Collection of Private Information: The bidder warrants that products purchased and/or licensed by the province do not contain spyware, malware, and /or that the products do not collect and /or distribute information that could be considered private without the Department's and the actual user's express consent. Warranty Against Self Disabling Codes: The Bidder warrants that the Software shall not contain any time-based, activity-based or event-based self-disabling codes.

- 12.3 The successful bidder will also be responsible for the complete furnishing, installation and readying of the System for operational use as per specifications; providing training and support services.

13. Any relocation, de-installation and removal of old equipment of previous installations (including the whole-body scanner at Annex) will be the responsibility of the successful bidder.

14. Bidders must supply a twenty-four month guarantee against poor workmanship and latent defects and parts. This must be all inclusive and include, BUT NOT LIMITED TO, amongst others, ALL PARTS (including, where appropriate, Consumables, CT- tubes and other glassware), labor, travelling and accommodation. A fully comprehensive preventative maintenance, service and repair plan including all costs must be included in the two-year warranty. Software updates and upgrades, crystals and improved crystals and calibration sources to be included. The two-year warranty must also include all quality check and quality assurance requirements, including all required calibrations. This two-year guarantee will commence after formal acceptance and handover of the equipment.

15. The two-year guarantee must be included in the unit price of the equipment. The purchase pricing schedule must be completed in full.
16. Bidders must supply an all-inclusive, fully comprehensive five-year preventative maintenance, service and repair contract covering all equipment, hardware and software commencing. This contract would cover, but not be limited to the following: ALL PARTS (including, where appropriate, Consumables, CT- tubes and other glassware), labor, travelling, accommodation, service and maintenance. This will commence after the two-year warranty period has expired. Software updates and upgrades, crystals and improved crystals and calibration sources to be included. The five-year maintenance plan must also include all quality check and quality assurance requirements, including all required calibrations.
17. Software changes to the equipment which are corrective in nature and initiated due to software errors, regulatory requirements or safety reasons, shall be delivered and installed at no charge for the life of the equipment
18. Specify the total cumulative cost for the five-year all-inclusive service contract. The maintenance contract pricing schedule must also be completed in full.
19. Payments for the five-year maintenance contract will be paid monthly in arrears after expiry of the two-year warranty period.
20. Manufacturer's service must be available at regional level. Indicate the number and qualifications of all maintenance engineers.
21. An in-house engineer is preferred for the life of the Service Agreement. If not, call back within 20 minutes of placing service call and onsite service within 2 hours of placing the call is required.
22. Service should maintain operating system at current security patch levels.
23. Remote connectivity is compulsory to ensure the level of support.

24. Bidder to describe remote service capabilities and percentage of service issues resolved by remote
 25. Bidder describe location of PET, SPECT, CT and HOTLAB parts and timeframe to receive parts from the location
 26. Spare parts must be available within at the most three working days - state how that will be achieved
 27. The up-time of the unit must be better than 99%, excluding scheduled preventative maintenance and software upgrades, measured on a quarterly basis. The percentage lower than 99% will be added to the warranty period. A sliding scale penalty clause will form part of the service contract. This will result in the maintenance payment being reduced by a pro rata amount that the up-time is less than 99%.
-
28. Up-Time is defined as follows: 24/7; i.e. 365days times 24 hours = 8760 Hours. A down time of 1% relates to 87 hours per annum.
 29. Spare parts must be guaranteed available for the specified life of the equipment, with a minimum of ten years.
 30. It must be guaranteed that no additional equipment, parts or software, excluding consumables, is required to operate the equipment specified in this bid. Specify any consumables required.
 31. The guarantee must include tubes for unlimited slice usage, all equipment in the bid document, all materials used and all workmanship.
 32. The guarantee must include services performed on all the equipment in the bid document.
 33. Callout and backup service must be available daily for 24 hours.
 34. Supply details of reference sites where similar equipment is currently in operation in RSA or elsewhere
 - 34.1. Name of Institution
 - 34.2. Contact Person
 - 34.3. Telephone / Fax Number
 - 34.4. Email address
 - 34.5. Bidders to state lifespan of equipment

IV) DELIVERY AND INSTALLATION PETCT AND SPECTCT

- 1 The equipment and accessories ordered shall be delivered, installed completely and tested at Bidder s' expense prior to acceptance.
- 2 A comprehensive installation plan should be presented to the Facility Management Unit at the Institution who will in turn obtain the necessary approvals prior to commencement of actual work. This will also include the medical physicist.
- 3 State the time period required for the following:
 - 3.1 Time required from the date the order was placed to date of delivery of the equipment to the institution
 - 3.2 Time required to finalize the installation alterations
 - 3.3 Time required for installation and commissioning from the date of delivery of the equipment to the institution
 - 3.4 Total time required from the placement of the order to the commissioning of the equipment

VI) POWER PETCT AND SPECTCT AND Hotlab:

- 1 Electrical power requirements must be stated.

VIII) TRAINING PETCT AND SPECTCT AND HOTLAB

- 1 Application, Acquisition for the PETCT & SPECTCT and hot lab training must be provided to the following categories of staff.
 - 1.1 a) Nuclear Physicians
 - 1.2 b) Radiographers
 - 1.3 c) Medical Physicists

IX) SUMMARY OF PRICES PETCT AND SPECTCT AND HOTLAB

- 1 It is frequently difficult to establish exactly what has been included in a bidder offer and bidder s must therefore include a quotation detailing what has been included and showing the breakdown of prices. For example, a function or a part may be indicated as an optional item on a pamphlet but may be required to meet the specification and it could be unclear whether that part has been included in the bid price. The breakdown of the prices also assists if part payments have to be made. The following prices must be indicated separately:
 - 1.1. Price of the Unit including all its components.
 - 1.2. Cost of the service and maintenance contract projected over a five-year period.
 - 1.3 And submission of Operating Lease of the proposed system for a period of five years

PRICING SCHEDULE - NON-FIRM PRICES (PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED FOR RATE OF EXCHANGE AND STATUTORY INCREASES AS SPECIFIED IN THE BIDDING DOCUMENTS. PRICES FOR 1ST YEAR OF CONTRACT PERIOD MUST BE FIRM

Name of Bidder: _____ Bid Number: DOH (FS) 01 /2023 / 2024

Closing Time: 11H00

Date: 18 August 2023

OFFER TO BE VALID FOR 120 DAYS FROM THE CLOSING DATE OF BID

ITEM NUMBER	QUANTITY	DESCRIPTION	BID PRICE IN RSA CUURENCY **(ALL APPLICABLE TAXES INCLUDED)
1	1	Supply, delivery, installation, commissioning of PETCT SYSTEM	OPTION 1
			R _____ outright purchase
			R _____ monthly service & maintenance post warranty
			R _____ Total amount for service & maintenance for five years
			OPTION 2
			R _____ monthly lease amount
			R _____ total lease amount for 5 years

REQUIRED BY THE FREE STATE DEPARTMENT OF HEALTH

Required by: _____ Universitas Academic Hospital

At: _____

Brand and model: _____

Country of origin: _____

Does offer comply with specifications? * YES / NO

If not to specifications, indicate deviation(s) _____

Period required for delivery _____

Delivery * FIRM / NOT FIRM

Delivery basis _____

** "All applicable taxes" included value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies

* Delete if not applicable

PRICING SCHEDULE - NON-FIRM PRICES (PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED FOR RATE OF EXCHANGE AND STATUTORY INCREASES AS SPECIFIED IN THE BIDDING DOCUMENTS. PRICES FOR 1ST YEAR OF CONTRACT PERIOD MUST BE FIRM

Name of Bidder: _____ Bid Number: DOH (FS) 01 /2023 /2024

Closing Time: 11H00

Date: 18 August 2023

OFFER TO BE VALID FOR 120 DAYS FROM THE CLOSING DATE OF BID

ITEM NUMBER	QUANTITY	DESCRIPTION	BID PRICE IN RSA CUURENCY **(ALL APPLICABLE TAXES INCLUDED)
2	2	Supply, delivery, installation, commissioning of SPECTCT SYSTEMS	OPTION 1
			R _____ outright purchase
		• See attached detailed specifications	R _____ monthly service & maintenance post warranty
			R _____ Total amount for service & maintenance for five years
			OPTION 2
			R _____ monthly lease amount
			R _____ total lease amount for 5 years

REQUIRED BY THE FREE STATE DEPARTMENT OF HEALTH

Required by: _____ Universitas Academic Hospital

At: _____

Brand and model: _____

Country of origin: _____

Does offer comply with specifications? * YES / NO

If not to specifications, indicate deviation(s) _____

Period required for delivery _____

Delivery * FIRM / NOT FIRM

Delivery basis _____

** "All applicable taxes" included value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies

- Delete if not applicable

PRICING SCHEDULE - NON-FIRM PRICES (PURCHASES)

NOTE: PRICE ADJUSTMENTS WILL BE ALLOWED FOR RATE OF EXCHANGE AND STATUTORY INCREASES AS SPECIFIED IN THE BIDDING DOCUMENTS. PRICES FOR 1ST YEAR OF CONTRACT PERIOD MUST BE FIRM

Name of Bidder: _____ Bid Number: DOH (FS) 01/2023 / 2024

Closing Time: 11H00

Date: 18 August 2023

OFFER TO BE VALID FOR 120 DAYS FROM THE CLOSING DATE OF BID

ITEM NUMBER	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
3	1	Supply, delivery, installation, commissioning of Radiopharmaceutical laboratory "Hotlab" and Radiopharmaceuticals See attached detailed specifications	OPTION 1 R _____ outright purchase R _____ monthly service & maintenance post warranty R _____ Total amount for service & maintenance for five years OPTION 2 R _____ monthly lease amount R _____ total lease amount for 5 years

REQUIRED BY THE FREE STATE DEPARTMENT OF HEALTH

Required by: Universitas Academic Hospital

At:

Brand and model: _____

Country of origin: _____

Does offer comply with specifications? * YES / NO

If not to specifications, indicate deviation(s) _____

Period required for delivery _____

Delivery * FIRM / NOT FIRM

Delivery basis _____

** "All applicable taxes" included value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies

* Delete if not applicable

PRICE ADJUSTMENTS

A NON-FIRM PRICES SUBJECT TO ESCALATION

1. IN CASES OF PERIOD CONTRACTS, NON FIRM PRICES WILL BE ADJUSTED (LOADED) WITH THE ASSESSED CONTRACT PRICE ADJUSTMENTS IMPLICIT IN NON FIRM PRICES WHEN CALCULATING THE COMPARATIVE PRICES
2. IN THIS CATEGORY PRICE ESCALATIONS WILL ONLY BE CONSIDERED IN TERMS OF THE FOLLOWING FORMULA:

$$Pa = (1 - V)Pt \left(D1 \frac{R1t}{R1o} + D2 \frac{R2t}{R2o} + D3 \frac{R3t}{R3o} + D4 \frac{R4t}{R4o} \right) + VPt$$

Where:

Pa	=	The new escalated price to be calculated.
(1-V)Pt	=	85% of the original bid price. Note that Pt must always be the original bid price and not an escalated price.
D1, D2..	=	Each factor of the bid price eg. labour, transport, clothing, footwear, etc. The total of the various factors D1, D2...etc. must add up to 100%.
R1t, R2t.....	=	Index figure obtained from new index (depends on the number of factors used).
R1o, R2o	=	Index figure at time of bidding.
VPt	=	15% of the original bid price. This portion of the bid price remains firm i.e. it is not subject to any price escalations.

3. The following index/indices must be used to calculate your bid price:

Index: CPI Dated: July 2023

4. FURNISH A BREAKDOWN OF YOUR PRICE IN TERMS OF ABOVE-MENTIONED FORMULA. THE TOTAL OF THE VARIOUS FACTORS MUST ADD UP TO 100%.

FACTOR (D1, D2 etc. eg. Labour, transport etc.)	PERCENTAGE OF BID PRICE

B FIRM PRICES FOR PERIOD CONTRACTS - SUBJECT TO RATE OF EXCHANGE VARIATIONS

IN CASES OF PERIOD CONTRACTS, PRICES MUST BE FIRM FOR THE FIRST 12 MONTHS OF THE CONTRACT PERIOD WHERE AFTER IT COULD BE ADJUSTED ON QUALIFICATION AND APPLICATION WITHIN THE REQUIRED PERIOD

1. Please furnish full particulars of your financial institution, state the currencies used in the conversion of the prices of the items to South African currency, which portion of the price is subject to rate of exchange variations and the amounts remitted abroad.

PARTICULARS OF FINANCIAL INSTITUTION	ITEM NO	PRICE	CURRENCY	RATE	PORTION OF PRICE SUBJECT TO ROE	AMOUNT IN FOREIGN CURRENCY REMITTED ABROAD
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		
				ZAR=		

2. Adjustments for rate of exchange variations during the second period of contract will be calculated per consignment by using the actual exchange rates as issued by your commercial bank at time of bidding and the actual direct change as a result of the rate of exchange for payment of the specific consignment to the contractors supplier. (Proof from bank for rate of exchange applicable to the bid at time of bidding MUST be attached to the bid)

Claims must be provided within 90 days from date of change in price however payments to overseas suppliers must be made within 30 days from receipt of the Departments payment.

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

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

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

2. Bidder's declaration

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

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

Full Name	Identity Number	Name of State institution

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

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

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

2.2.1 If so, furnish particulars:

.....

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

2.3.1 If so, furnish particulars:

.....

3 DECLARATION

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

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

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

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

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

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

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

.....	
Signature	Date
.....	
Position	Name of bidder

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 90/10 system for requirements with a Rand value of up to 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 90/10 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	90
SPECIFIC GOALS	10
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:

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

Where

P_s = Points scored for price of tender under consideration

P_t = Price of tender under consideration

P_{min} = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

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 (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)	Evidence to be submitted by the supplier to substantiate the points claimed/allocated per specific goal (NB: Any of the evidence indicated below per specific goal should be regarded as sufficient). Original documents and or certified copies must be submitted.
EME or QSE	2		• Sworn affidavit signed by the EME or QSE representative and attested by a Commissioner of oaths • A certified copy of a B-BBEE certificate issued by the verification agency accredited by SANAS • Proof of B-BBEE issued by DTIC
Woman	3		• RSA identity document • Valid RSA driver's license issued by the relevant authority
Youth	2		• RSA identity document • Valid RSA driver's license issued by the relevant authority (NB: Youth is defined as any South African citizen with the age between 18 and 35 years)
People with disability	1		• Sworn affidavit signed by the company representative and attested by the Commission of oaths.
Free State based company	2		• Municipal Account

			• Lease • Title deeds • Permission to occupy land signed by the traditional authority • A letter of confirmation of the address signed by the ward councillor
TOTAL	10		

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:

.....

.....

.....

SWORN AFFIDAVIT – B-BBEE EXEMPTED MICRO ENTERPRISE - GENERAL

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians – (a) who are citizens of the Republic of South Africa by birth or descent; or (b) who became citizens of the Republic of South Africa by naturalisation- i. before 27 April 1994; or ii. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"
Definition of "Black Designated Groups"	"Black Designated Groups means: (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; (b) Black people who are youth as defined in the National Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

3. I hereby declare under Oath that:

- The Enterprise is _____% Black Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise is _____% Black Female Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise is _____% Black Designated Group Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- Black Designated Group Owned % Breakdown as per the definition stated above:
 - Black Youth % = _____%
 - Black Disabled % = _____%
 - Black Unemployed % = _____%
 - Black People living in Rural areas % = _____%
 - Black Military Veterans % = _____%

- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue was R10,000,000.00 (Ten Million Rands) or less
- Please Confirm on the below table the B-BBEE Level Contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At least 51% Black Owned	Level Two (125% B-BBEE procurement recognition level)	
Less than 51% Black Owned	Level Four (100% B-BBEE procurement recognition level)	

4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the Owners of the Enterprise which I represent in this matter.
5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: _____

Commissioner of Oaths
Signature & stamp

**SWORN AFFIDAVIT – B-BBEE QUALIFYING SMALL ENTERPRISE – SPECIALISED ENTITY -
GENERAL**

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.

2. I am a Director of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (NPO, PBO etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians – (a) who are citizens of the Republic of South Africa by birth or descent; or (b) who became citizens of the Republic of South Africa by naturalisation- i. before 27 April 1994; or ii. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"
Definition of "Black Designated Groups"	"Black Designated Groups means: (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; (b) Black people who are youth as defined in the National Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

3. I hereby declare under Oath that:

- The Enterprise has _____ % Black Beneficiaries as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise has _____ % Black Female Beneficiaries as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise has _____ % Black Designated Group Beneficiaries as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
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- Black Youth % = _____ %
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- Black Unemployed % = _____ %
- Black People living in Rural areas % = _____ %
- Black Military Veterans % = _____ %

- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue/Allocated Budget/Gross Receipts was between R10,000,000.00 (Ten Million Rands) and R50,000,000.00 (Fifty Million Rands)
- Please confirm on the table below the B-BBEE level contributor, **by ticking the applicable box.**

At Least 75% Black Beneficiaries	Level One (135% B-BBEE procurement recognition level)	
At Least 51% Black Beneficiaries	Level Two (125% B-BBEE procurement recognition level)	

4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.
5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: _____

Commissioner of Oaths
Signature & stamp

SWORN AFFIDAVIT – B-BBEE QUALIFYING SMALL ENTERPRISE - GENERAL

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
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Definition of "Black Designated Groups"	"Black Designated Groups means: (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; (b) Black people who are youth as defined in the National Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

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- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue was between R10,000,000.00 (Ten Million Rands) and R50,000,000.00 (Fifty Million Rands),

- Please confirm on the table below the B-BBEE level contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition level)	
At Least 51% black owned	Level Two (125% B-BBEE procurement recognition level)	

4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.
5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: _____

Commissioner of Oaths
Signature & stamp

**SWORN AFFIDAVIT – B-BBEE EXEMPTED MICRO ENTERPRISE – SPECIALISED ENTITY -
GENERAL**

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Director of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (NPO, PBO etc.):	
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- The Enterprise has _____ % Black Designated Group Beneficiaries as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
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- Please Confirm on the below table the B-BBEE Level Contributor, **by ticking the applicable box.**

At Least 75% Black Beneficiaries	Level One (135% B-BBEE procurement recognition level)	
At Least 51% Black Beneficiaries	Level Two (125% B-BBEE procurement recognition level)	
Less than 51% Black Beneficiaries	Level Four (100% B-BBEE procurement recognition level)	

4. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the Owners of the Enterprise which I represent in this matter.
5. The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Deponent Signature: _____

Date: _____

Commissioner of Oaths
Signature & stamp

SPECIAL CONDITIONS OF CONTRACT
DEPARTMENT OF HEALTH

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THE FOLLOWING SPECIAL CONDITIONS OF CONTRACT WILL APPLY TO THIS BID / QUOTATION :**1. EVALUATION CRITERIA**

The following preference point system is applicable to the bid/quotation 80/20.

The preference points for this bid/quotation are allocated as follows and will be applied when adjudicating the bid / quotation:

Price	=	90 points
Specific goals	=	10 points
		—
<u>Total points</u>	=	<u>100 points</u>

2. BROAD-BASED BLACK ECONOMIC EMPOWERMENT STATUS LEVEL CERTIFICATES

2.1 Bidders may claim points for B-BBEE as part of the specific goals in the following manner:

2.1.1 An Exempted Micro Enterprise (EME), is required to submit a sworn affidavit confirming their annual total revenue of R10 million or less and level of black ownership to claim B-BBEE points allocated under the specific goals.

2.1.2 An Exempted Micro Enterprise (EME) is required to submit a sworn affidavit confirming their annual turnover, allocated budget or gross receipts of R10 million or less and level of percentage of black beneficiaries to claim B-BBEE points allocated under the specific goals.

2.1.3. An EME may be measured in terms of the Qualifying Small Enterprise scorecard should they wish to maximize their points and move to a higher B-BBEE recognition level. It is in this context that an EME may submit a B-BBEE verification certificate to claim points allocated under the specific goals.

2.1.4. A Qualifying Small Enterprise (QSE), other than submitting the B-BBEE level verification certificate, may submit a sworn affidavit confirming their annual total revenue of between R10 million and R50 million and level of black ownership to claim B-BBEE points allocated under the specific goals.

2.1.5. A Qualifying Small Enterprise (QSE) that regarded as a specialized enterprise, other than submitting the B-BBEE level certificate, may submit a sworn affidavit confirming their annual turnover, allocated budget or gross receipt of R50 million or less and level of percentage of black beneficiaries to claim B-BBEE points allocated under the specific goals.

2.2 Bidders who do not submit B-BBEE Level Verification Certificates or are non-compliant contributors to B-BBEE do not qualify for specific goals on B-BBEE. **They will therefore score points out of 90 or 80 for price only and zero (0) points out of 10 or 20 for specific goals.**

- 2.3 A trust, consortium or joint venture must submit a consolidated B-BBEE Status Level Verification Certificate for every separate bid and Public Entities and Tertiary Institutions must submit B-BBEE Status Level Verification Certificate together with their bids.

3. **ONCE-OFF BID PRICES**

3.1 Firm prices:

Prices for once-off bids must be firm. No application for price adjustment will be considered except in the case where rate of exchange is applicable. All the necessary documentary proof must be submitted.

Where the exchange rate is applicable the bidder is expected to complete the SBD 3.2 in full at the time of bidding.

4. **PERIOD CONTRACT PRICES**

4.1 1st year of the contract period:

Prices must be firm for the 1st (first) year of the contract period. No price adjustments will be allowed during the 1st year of the contract period except in the case where rate of exchange is applicable. The request for price adjustment due to rate of exchange will be considered per consignment. All the necessary documentary proof must be submitted.

4.2 2nd year and rest of the contract period – Prices subject to escalation

- 4.2.1 A request for price adjustment due to statutory increases on period contracts will be considered **after** the 1st year of the contract period if the bid/quotation is qualified as such and with the necessary documentary proof.

4.2.2 In order to be considered for price increases from the 2nd year of the contract period (statutory increase) and where the rate of exchange is applicable (on request per consignment), the price escalation form SBD 3.2 must be completed in full.

4.2.3 Submitting of price adjustment claims:

Claims for statutory increases must be submitted within 90 days of the change in price. If a claim is received after 90 days, the adjusted price will only be considered from the date the claim was received by the Department.

Delivery of goods and/or services must not be withheld as a result of the price adjustment not being finalized or as a result of any dispute.

Companies must indicate in the bid document the amount to be remitted abroad as well as the rate of exchange applied in the conversion of that amount into SA currency, when calculating the bid price. Proof from the bank for rate of exchange applicable to the bid at time of bidding **must** be attached to the bid document.

Price adjustments based on Rate of Exchange will only be applied per consignment delivered to the applicable institution of the Department due to the continuous fluctuation.

4.2.4 Documentary proof for price adjustments:

- (i) All claims must be properly substantiated by documentary evidence to the satisfaction of the Head of Health.
- (ii) The following information must be supplied when claims for rate of exchange variations are lodged:
 - Documentary evidence of currency and amount paid to foreign supplier
 - ~~Supplier's invoice~~
 - Bill of entry/landing
 - Copy of institutions order, delivery note and invoice

4.2.5 Failure to comply with the conditions as per par. 4.2.2 to 4.2.4 **will invalidate** the claim.

5. QUALIFICATION OF BID DOCUMENTS

- 5.1 The invitation form (SBD 1) must be **completed in full and signed originally** (in black pen ink) by the person in the company who is authorised to do so. Failure to sign the offer will invalidate the offer.
- 5.2 The SBD forms and all other bid forms must be submitted in the original format. The Office will only consider the original bid documents issued by the Office and signed by the company. Bid documents that are retyped, transmitted by facsimile, electronic mail or changed in any other way, will invalidate the bid. Scanned documents, which are completed in the original, will be acceptable.

6. DECLARATIONS – SBD 4, SBD 6.1:

All declarations must be **originally completed** in full and duly signed by the bidder and where required, two witnesses.

6.1 SBD 4 – Declaration of Interest

All the state employees are not allowed to do a business with the Free State Department of Health.

7. CORRECTIONS TO DOCUMENTS:

- 7.1 Correction fluid (like Tippex for example) must not be used in bid documents in order to correct mistakes. Where a company wishes to correct a mistake, a single line must be drawn through it and the company must place his/her signature and date next to the correction, so that the original entry is still visible and legible. Failing to rectify mistakes in this manner **will invalidate the bid or the relevant item, or the relevant clause.**

- 7.2 In all other cases of alterations/corrections a full signature and date must be attached above, next to or below the said alteration or correction. If not signed in full at the correction the specific item/bid/quotation **will not** be taken into consideration.
- 7.3 Companies must check the numbers of the pages on the bid document and should satisfy themselves that the document is complete and that none of the pages are missing or duplicated before the closing date of the bid. No liability shall be accepted with regard to claims arising from the fact that pages are missing or duplicated.
- 7.4 Where **specific goal points** are claimed on the various SBD 6 forms, the forms must be completed in full, must be signed by the company and both witnesses otherwise the points claimed **will not be considered**.
- 7.5 The bid must be submitted in a sealed envelope. The **correct** bid number and closing date must be clearly indicated on the front of the envelope and the bidder's details on the back. The envelope must be placed in the bid box as indicated, before or on the closing date and time of the bid. On failure to comply the bid **will not be considered**. Bids, which are **received after the closing date and time**, will not be accepted and will be returned to the bidder.

8. TAX COMPLIANCE STATUS OF THE BIDDER

- 8.1 Designated employee(s) must verify the bidder's tax compliance status prior to the awarding of price quotations or competitive bids. Where the bidder is not tax compliant, the bidder must be notified in writing of their non-compliant status and the bidder must be requested to submit written proof from SARS of their tax compliance status or proof that they have made an arrangement to meet their outstanding tax obligations within 7 working days. The bidder should thereafter provide the accounting officer or accounting authority with proof of their tax compliance status which should be verified via the Central Supplier Database or eFiling. Should the recommended bidder fail to provide written proof of their tax compliance status, accounting officers and accounting authorities must reject the bid submitted by the bidder.

9. COMPULSORY EXPLANATORY MEETING AND / OR SITE VISIT

- 9.1 A compulsory explanatory meeting and/or site visit if so required in the bid documents and bid advertisement must be attended. **Failure to attend will invalidate the bid. In case of a joint venture, consortium all companies must attend the meetings and submit their own attendance certificate in the company's name.**
- 9.2 An attendance certificate per company must be signed and stamped by an official of the Department with registration at the meeting. The document/s must be attached in its original to the bid document. Copies of the document will not be accepted.
- 9.3 Information already provided at the meeting will not be repeated to late attendees.
- 9.4 A copy of the minutes of the meeting can be made available to companies on request.

10. PAYMENT TO SUPPLIERS

Payments will be handled as prescribed by the PFMA and will normally be effected within 30 days of receipt of all the required documentation, which should be correct in every respect.

11. LEGISLATION / LAWS

Companies must comply with the provisions of current Labour Legislation as well as any other relevant legislation or legal requirement.

12. VALIDITY PERIOD OF BID

~~The period for which offers are to remain valid and binding (in order for the Department to finalize it), is indicated in the bid documents (SBD 3.1 / 3.2) and is calculated from the closing day with the understanding that offers are to remain in force and binding until the close of business on the last day of the period calculated and if this day falls on a Saturday, Sunday or Public Holiday, the bid is to remain valid and binding until the close of business on the following working day.~~

13. QUANTITIES

Where quantities are specified in the bid documents the Department cannot guarantee that they will be ordered as such, as it depends on Departmental needs. The Department is not liable for any losses the contractor might suffer for not ordering specific quantities.

Where quantities are specified, "as required" the quantities will be ordered as and when needed.

14. SAMPLES

- 14.1 Samples to be submitted (if so required in the bid documents), must be clearly marked with the bid and item number as well as the company's name.

**UNDER NO CIRCUMSTANCES SAMPLES SHALL BE INCLUDED IN THE BID DOCUMENTS.
SAMPLES INCLUDED IN BID DOCUMENTS WILL NOT BE CONSIDERED**

- 14.2 The samples must be delivered to the addressee mentioned in the bid documents so as to reach him/her not later than the closing date and time of the bid.
- 14.3 Samples shall be supplied by the bidder at his/her own expense and risk.
- 14.3 Samples of the successful company will be kept with the Department until the end of the contract period and will be returned to the company only if so stated in the bid/quotation documents.
- 14.4 All samples provided, which must be returned to the company must be removed on request of the Department at the company's own expense and risk within the specified

period. On failing to comply with, the company will forfeit ownership and the sample shall forthwith be disposed of at the discretion of the Department.

15. **BID PRICES**

- 15.1 Prices of bids must be provided for the specific units as required per SBD 3.1/3.2 forms. The packaging may vary and will be considered unless specific packaging is required.
- 15.2 Bid prices must be all inclusive and no additional cost will be paid for e.g. delivery, VAT, etc.
- 15.3 Bid prices must be indicated on the relevant SBD 3.1/3.2 form/s unless otherwise requested by the Department.

16. **PRICE LISTS**

Price lists **will not be considered** for acceptance of the bid unless it was specifically requested in the bid / quotation documents.

17. **SPECIFICATION – COMPANY'S RESPONSE**

Where a specification provides for the company's response to the different points of specification, the bidder's part must be properly completed or the bid or the relevant item will be disqualified. **Where items deviate from the requirement, the deviation must be indicated.**

18. **ADJUDICATION OF BID**

- 18.1 Chapter 6 of the Prevention and Combating of Corrupt Activities Act, 2004 (Act 12 of 2004), that deals with the Register for Tender Defaulters, as well as Regulations made by the Minister of Finance in this regard, are applicable when adjudicating a bid/quotation.
- 18.2 The Department may terminate the bid/contract in whole or in part if representatives of the Department, is in the judgement that the bidder has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 18.3 In the event of a bid being awarded as a result of specific goal points claimed in terms of the revised Preferential Procurement Regulations 2022, the contractor may be required to furnish documentary proof to the satisfaction of the Department.
- 18.3.1 The Department will act against the bidder or person awarded the contract upon detecting that the specific goal points for B-BBEE status level of contribution has been claimed of obtained on a fraudulent basis or any of the contract conditions have not been fulfilled.

18.3.2 The Department may, in addition to any other remedy that it may have against the bidder or person:

18.3.3 Disqualify the bidder or person from the bidding process;

18.3.4 Recover all costs, losses or damages it has incurred or suffered as a result of that person's conduct;

18.3.5 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;

18.3.6 Restrict the bidder or contractor, its shareholders and directors, or only the ~~shareholders and directors who acted on a fraudulent basis, from obtaining~~ business from any organ of state for a period not exceeding 10 years, after applying the *audi alteram partem* (hear the other side) rule; and

18.3.7 Forward the matter for criminal prosecution.

19. RESTRICTION OF BUSINESS INTEREST OF EMPLOYEES CONDUCTING BUSINESS WITH THE PROVINCIAL GOVERNMENT

An employee may not have a business interest in any entity conducting business with the Provincial Government.

20. COMPLIANCE TO CONTRACT

20.1 The Department will monitor compliance to the contract after adjudication of the bid that include, but need not be limited to, site inspections and the request for documentary proof of compliance with the PFMA and relevant legislation.

20.2 Where services are rendered, which involves minimum wages for employees in terms of the sectoral wage determination, the Department reserves the right to request copies of payslips of employees during the period of the contract.

21. CONTRACT SIGNING

In response to an invitation to bid, companies must submit bid which in terms of the law represent offers. Once an offer is accepted and a bid is awarded to a successful company, a legal contract comes into existence.

The Department **will not** enter into any other contract than the SDB 7.1 or 7.2 form to be concluded as a result of acceptance of the bid.

22. FINANCIAL SCHEDULES

The financial schedule and annexure(s) for breakdown on salaries/wages where applicable, must be fully completed and submitted with the bid.

23. DECLARATION OF INTEREST

Failure to declare interest on the part of the company or officials from the Department is unacceptable, which **will** lead to the bid/quotation not being considered.

24. DESCRIPTIVE LITERATURE / BROCHURES / PAMPHLETS

If so required, the company must supply descriptive literature, brochures or pamphlets.

Descriptive literature is regarded as text and photos as issued by the original manufacturer.

25. PERFORMANCE SECURITY / SURETY

A Performance Security / Surety is not applicable to all bid. Where it is a requirement in a specific bid, it will be indicated in the bid documents as well as the period in which the performance security / surety must be submitted. If so required, it must be provided to the Department within the required period or the Department will have the right to cancel the contract and to claim any damages suffered from the contractor.

26. ACCREDITED REPRESENTATIVE

If you are an accredited representative in South Africa for the goods/services offered written proof from the original supplier must be enclosed. (Refer to the SDB 1 form). Failure to do so will result in the offer not being considered.

27. EQUIPMENT EXCEEDING SPECIFICATIONS

There might be cases where the specifications do not address latest developments in technology. Where this is the case, the company must indicate next to the specific requirement in the specification to what extent the improved technology is offered. The Department may consider such offers in the adjudication process on condition that full details are provided for comparison purposes.

28. DELIVERY AND DOCUMENTS

If so required, details of shipping and/or other documents to be furnished by the supplier are specified in the bid document

29. INSURANCE

Insurance as prescribed in the GCC par. 11 is applicable. Specific requirements over and above GCC par. 11 will be specified in the bid/quotation document.

30. INCIDENTAL SERVICES

Incidental services if so required will be handled as specified in the bid document.

31. SPARE PARTS

Spare parts forms part of the specification of the bid/quotation and must be dealt with as such.

32. WARRANTY

- 32.1 Only new, unused goods must be supplied unless otherwise stated in the bid document.
- 32.2 The General Conditions of Contract par. 15 will apply unless otherwise stated in the bid documents.
- 32.3 Suppliers must remedy defect(s) on goods delivered within the period stated in the bid/quotation document or within the period as required by the Department.

33. PENALTIES

Penalties will be imposed as per current prime interest rate as prescribed by the General Conditions of Contract par. 22 unless otherwise stated in the bid/quotation document.

34. SETTLEMENT OF DISPUTES

The parties hereby agree that in the case of a dispute that cannot be resolved mutually, the dispute will be referred for settlement to the Secretary of the Law Society in the Free State, and in the case of the said Society's unwillingness to hear the dispute, such dispute will be referred to the Chairperson of the Bar Council for the Society for Advocates and/or his/her nominee.

The parties agree that the decision of the presiding officer in the dispute settlement procedure will be final and that neither of the parties will institute legal action against the other following the dispute settlement.

35. TERMINATION OF CONTRACTS: UNFULFILLED ORDERS

On termination of the contract, unfulfilled orders will automatically be cancelled and where appropriate, be supplied in terms of any subsequent contract.

36. CESSION OF CONTRACTS

The supplier shall not cede, in whole or in part, its obligations to perform under the contract or payments made/or to be made by the Department to the supplier, except with the Department's prior written consent.

37. ACCEPTANCE OF THE SPECIAL CONDITIONS OF CONTRACT AND GENERAL CONDITIONS OF CONTRACT

Failure to accept the Special Conditions of Contract and the General Conditions of Contract or any part thereof, may result in the bid/quotation not being considered.

38. THE COMPANY MUST COMPLETE THE FOLLOWING:

I,in my capacity as of the company,
hereby certifies that I took note and accept the above-mentioned Special Conditions of
Contract.

.....
SIGNATURE

.....
CAPACITY

Contact person of company:

Tel. of company: (.....) Fax of company: (.....)

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 anti-dumping 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 Programme (NIP)** 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)