

RF National Research Foundation

FRAUD ALERT!!!! THE NRF WOULD NEVER OFFER PAYMENT OR ANY OTHER CONSIDERATION IN RETURN FOR THE FAVOURABLE CONSIDERATION OF A BID. PLEASE REPORT ANY SUSPECTED ACTS OF FRAUD OR CORRUPTION TO THE FOLLOWING TOLL-FREE NUMBER - 0800 701 701 OR SMS 39772

## **INVITATION TO BID**

#### **BID DESCRIPTION**

Provision of six temperature-controlled air quality sampling containers for the housing of atmospheric measurement instrumentation and deployment to EFTEON field sites. Delivery of the containers can staggered annually over a 3-year period, with the first two containers in the first year.

Bidder Name:					
Bid Number:	NRF/SAEON/EFTE/56/20	23-24			
Compulsory Briefing Ses	ssion				
Link:	https://meet.google.com/em	i-tdif-fnn			
Date	09 April 2024				
Time:	12:00AM				
Closing Date	26 April 2024				
Closing Time:	11:00 AM				
Electronic Bid Submission	Dn Electronic submission ten	ders@saeon.nrf.ac.za			
Email Address	password-protected pdf fo The SOP for electronic subr	2 electronic documents (1 x secured pdf for technical review and 1 x <b>password-protected</b> pdf for pricing file). The SOP for electronic submission and password protection is attached as the appendix in the invitation (no need to resubmit the			
Bids Naming	Split documents into:				
	1. Technical Proposal	1. Technical Proposal			
	2. Pricing Schedule	2. Pricing Schedule			
		The bid reference must be used as a subject line when submitting			
		bids			
Enquiries are directed in	writing to:				
Section	Supply Chain Management	Project Manager/Technical			
Contact person	Nosipho Nyauza	Dr Warren Joubert			
Email address	tenders@saeon.nrf.ac.za	wr.joubert <u>@saeon.nrf.ac.za</u>			

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## INTRODUCTION

## LIST OF ACRONYMS

DAC: Direct Attached Copper

- DFFE: Department of Fisheries Forestry and the Environment
- MIMS: Marine Information Management System
- NBD: Next Business Day
- NRF: National Research Foundation
- PPPFA: Preferential Procurement Policy Framework Act
- PPR22: Preferential Procurement Regulations, 2022 (2022 Regulations)
- B-BBEE: Broad-Based Black Economic Empowerment
- SAEON: South African Environmental Observation Network
- TB: Terabyte
- U: Short for Rack Unit

## INTRODUCTION TO THE NRF

The National Research Foundation Act as amended, Act 19 of 2018, establishes the National Research Foundation ("NRF") as the juristic legal entity that will contract with the awarded bidder.

Please visit the NRF website (<u>https://www.nrf.ac.za</u>) for more information.

## BACKGROUND TO SAEON

The South African Environmental Observation Network (SAEON) is a business unit of the National Research Foundation (NRF). SAEON is a multi-disciplinary organisation which promotes and support research through funding, human resources development, and provision of necessary facilities to facilitate the creation of knowledge, innovation, and development in all fields of research, including indigenous knowledge. SAEON contributes to the improvement of the quality of life of all the people of the republic and Southern Africa.

SAEON currently operates seven nodes and two Research Infrastructures that are strategically situated across geographic regions representing the country's major biomes. SAEON coordinates an array of multi-disciplinary observation platforms and research programs that are designed to monitor and understand Earth system dynamics and human-induced changes to these over multiple scales.

These initiatives are currently being advanced through the development of a coordinated instrument network that must contribute quality, long-term environmental data for research that will ultimately guide evidence-based policy and decision-making. SAEON is committed to scientific excellence and data emanating from these arrays needs to be of high quality and reliable enough to support long term monitoring of ecosystem climatological changes (i.e EFTEON), scientific publications, and academic use and comparable with data emanating from comparable national and international networks.

Further information about SAEON can be found on <u>www.saeon.ac.za</u>. SAEON operates the Expanded Freshwater

and Terrestrial Environmental Observation Network (EFTEON) research infrastructure is installing a number of continuous monitoring instruments in each of the six(6) identified EFTEON landscapes (Figure 1). The EFTEON landscape selection announcement can be found <u>https://efteon.saeon.ac.za/landscapes/</u>.

#### THE BID PREPARATION

#### **Clarification**

If the respondent wishes to clarify aspects of this request or the acquisition process, they write to the contact officials listed under the enquiries section above. The NRF distributes the response to a clarification request to all respondents that have communicated their intention to bid by attending the briefing session (i.e. attendance register) within 2 working days of receipt of the query. The NRF does not provide the origin of the request to any party.

#### Response preparation costs

The NRF is not liable for any costs incurred by a bidder in the process of responding to this invitation, including onsite presentations.

#### Counter proposals

No counter proposals are accepted or variations to this contract during the bidding process.

#### Two envelope system

In the interests of transparent procurement, the NRF utilises the two-envelope system to minimise any form of price bias in the evaluation of the technical selection phase. All responses must be submitted in two sealed envelopes/boxes/pdfs; the first envelop/box/pdf shall have the technical and compliance response. The second envelop/box/pdf shall only have the financial response and specific goals claim points. Bidders must ensure that they do not indicate any financial information in the first envelop/box.

#### Bidders are required to package their response/Bid as follows:

Folder 1: Compliance and Technical Response

Folder 2: Pricing Response in a password protected, unzipped electronic folder. The password must be emailed to <u>tenders@saeon.nrf.ac.za</u>. The pricing folder must be clearly labelled as such.

See Annexure A: Electronic Bid Submission – Guidelines to Bidders.

#### Central Supplier Database registration.

National Treasury conducts due diligence of suppliers through its tool the Central Supplier Database. The NRF is legislatively only allowed to contract with third parties registered on the Central Supplier Database.

Third parties include their Master Registration Number (Supplier Number) for evaluation purposes.

The NRF utilises the third parties' Master Registration Number conduct due diligence through the Central Supplier Database as part of the due diligence pre-award process inclusive of tax compliance verification and CIPRO compliance.

#### Collusion, fraud and corruption

Any effort by the bidder to influence evaluation, comparisons, or award decisions in any manner will result in the rejection and disqualification of the bidder concerned.

#### **Fronting**

The NRF supports the Government's broad based black economic empowerment recognising that real empowerment is through individuals and businesses conducting themselves in accordance with the Constitution and in an honest, fair, equitable, transparent, and legally compliant manner. Against this background, the NRF condemns any form of fronting. The NRF's evaluation committees conduct or initiate the enquiries/investigations to determine the accuracy of the third parties representations. The third parties have the onus of proving that fronting does not exist. Where the NRF identifies a potential breach may exist, the NRF notifies the third parties of the allegation. The third parties have a period of 7 days from date of notification to provide evidence that such potential breach does not exist. The NRF, upon confirmation of fronting, will invalidate the contract, apply for the third parties to be restricted from conducting business with the public sector for a period not exceeding 10 years, and exercise any other remedies the NRF may have against the concerned third party.

#### **Disclaimers**

The NRF has produced this document in good faith. The NRF, its agents, and its employees and associates do not warrant its accuracy or completeness; make no representation, warranty, assurance, guarantee, or endorsements to any third parties concerning the document. The NRF has no liability towards the responding third parties in connection therewith.

#### **General definitions**

"Transformation" means the internal arrangements bidders implement to its pillars to become an equitable representative of the South African Community.

"B-BBEE" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003).

"Bid" means a written offer in a prescribed or stipulated form in response to an invitation by the National Research Foundation for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals.

"Contract" means the entire bid document inclusive of scope of work, specifications, price conditions, price offer table, service delivery conditions, service levels with their key performance indicators, and general conditions when attached to the Standard Bidding Document 7 (SBD 7) which has been signed by the awarded bidder and the National Research Foundation;

"Functionality" means the abilities of the proposed solution.

"Equipment" means the operational unit including spares, replacement components, consumables, sub-systems, firmware, and software that delivers the specified output.

"NRF" means the National Research Foundation and it is used interchangeable with its business units managing the contract being South African Environmental Observation Network (SAEON)

#### THE BIDDER SELECTION PROCESS

Stage 1 – Verification of the ability of a bidder to provide the services in accordance with specifications and conditions as set out in the bid documents.

Responsive to submission requirements

A Bid that meets all the submission requirements in the bid document is a responsive bid that proceeds to the next stage. The NRF's evaluation committee will disqualify non-responsive submissions.

#### Meeting technical specifications

The NRF's evaluation committee will disqualify responsive submissions that do not meet the minimum technical specifications set out in this document.

#### Due Diligence Research

NRF will conduct due diligence on a bidder by contacting the references submitted to verify the bidder's capability to provide the goods/services required.

#### Stage 2 – Price competition

The NRF's evaluation committee assesses compliant bidders from the technical evaluation stage on their pricing. The NRF's evaluation committee compares each bidder's pricing quote on an equal and fair comparison basis equitable to all bidders, considering all aspects of the bid's pricing requirements. The NRF's evaluation committee ranks the qualifying bids on points scored for price in accordance with the PPPFA.

The NRF's evaluation committee adds to the price points claimed preference points for meeting the specified social goals.

#### Stage 3 – Award and Contract Signing

The bid evaluation committee recommends to the Bid Adjudication Committee for subsequent approval by the Delegated Authority the bidder with the highest combined score for the contract award subject to the final verification of the bidder's tax status as set out in the SBD 1 through the CSD.

#### Cancellation of the bid prior to award

The NRF cancels this bid invitation prior to making an award:

- a) Due to changed circumstances there is no need for the specified procurement in the document, or
- b) No bids meet the minimum required specification, or a material irregularity occurred in the bid process, or
- c) Where the price is too low/high in comparison to the pre-bid defined market price range with no bidder prepared to negotiate the price into the determined market price range.

## **CONTRACT PART A – STATEMENT OF WORK REQUIREMENTS**

#### **CONTEXT OF PROCUREMENT**

The Expanded Freshwater and Terrestrial Environmental Observation Network (EFTEON) research infrastructure is installing a number of continuous monitoring instruments in each of the six (6) identified EFTEON landscapes (Figure 1). The EFTEON landscape selection announcement can be found <u>https://efteon.saeon.ac.za/landscapes/</u>.

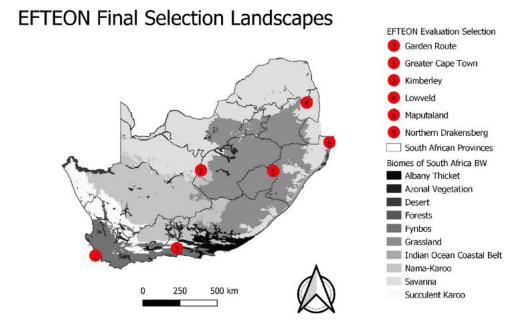
One of the key areas of observation importance for the EFTEON research Infrastructure is the development of a network of atmospheric and biogeochemistry sampling sites at each of the EFTEON Landscapes. This includes measurements of atmospheric constituents. EFTEON has the goal of facilitating integrated environmental research across the EFTEON Landscapes.

From the advice of the Meteorology and Atmospheric Composition Thematic Technical Committee, the atmospheric chemistry community can be served through the provision of quality instrumentation sampling containers (shipping container size) meeting the requirements of the National Ambient Air Quality Standards to house atmospheric instrumentation.

These quality instrumentation sampling containers will require a temperature-controlled environment, stable power (mains, 220V), and the appropriate racking and shelving to house the instrumentation.

The quality instrumentation sampling containers will be placed at one of the main administrative areas for each Landscape and be within easy oversight of the technicians based in the Landscape.

There would be other observational infrastructure including meteorological measurements co-located in the vicinity of these containers.



**Figure 1**. The EFTEON long-term research infrastructure is represented by six distributed landscapes across South Africa.

## DELIVERY LOCATION OF SAMPLING CONTAINERS TO BE THE EFTEON LANDSCAPES (in order of delivery)

EFTEON Landscapes (approximate GPS locations also indicated)

- Kimberley either the Benfontein Nature Reserve or SAEON Offices (GPS location; -28.823658236203944S, 24.820142973017244E)
- Lowveld- Wits Rural Campus (GPS location; -24.565897871031037S, 31.098400811637926E)
- Maputaland Mabasa Traditional Authority Mbazwana (GPS location; -26.958175898899395S, 32.82624720718105E, rough location)
- Northern Drakensberg Spioenkop Nature Reserve Winterton (GPS locations; -28.698265493337054S, 29.51198985531916E)
- Greater Cape Town SAEON Fynbos Node Offices South African Astronomical Observatory Cape Town (GPS locations; -33.933554735259825S, 18.476902278895277E)
- Garden Route, NMU Saasveld Campus or SANParks Offices Rondevlei (GPS locations; -33.959648783717924S, 22.53439046795564E)

## **DELIVERY TIMING**

It is envisaged that the first two sampling containers for the (Kimberley, Lowveld) will be required within the first year while the remaining four will be required in 2025 or 2026 (in the order Northern Drakensburg, Maputoland, Cape Town, Garden Route landscapes) <u>please provide costs and delivery schedule per container per year</u>.

## INPUTS PROVIDED BY SAEON

#### Location siting:

Since the exact locations has not been finalised at the time of issue of this bid, SAEON will advise final locations and siting during the course of this contract through liaising with the successful bidder.

Bidders must provide delivery and installation pricing to each of the Landscape as part of their bid pricing. Once final location and siting has been finalised, SAEON will negotiate revised transport pricing.

#### Delivery datum

Since the siting has not been finalised at the time of issue of this bid, SAEON will notify the contracted party of the delivery dates and negotiate the final delivery dates per each container. These dates will be published through the issues of delivery purchase orders (see Contract Management).

#### Services for whom SAEON is responsible

A mains (220V) will be provided at the final locations of the containers.

A concrete plinth for each container will be provided where the containers can be situated. The size and load-bearing capacity of the plinth will be discussed with the successful bidder.

## EQUIPMENT TECHNICAL SPECIFICATIONS

Each container must be a thermo-insulated container for the housing of air quality instruments with the following characteristics

- Container structure
  - Approximate dimensions: length 3m (range 2.75-3.5m), width 2m (range 1.75m-2.25m), height 2.4m (range 2.0-2.7m)
  - Panels: made of EPS panels:
    - 0.6mm chromadeck ® (or equivalent),

- 80mm Polystyrene,
- 0.6mm chromadeck 
  (or equivalent) for mounting on concrete plinth.
- Transportable by flatbed truck (by road and offroad).
- Mounted on a minimum of 4 adjustable legs fitted into the corners of the structure to ensure that the container is level with a ground clearance of between 10 and 40cm above the ground. Adjustments by means of an integrated crank hydraulic system. Container to have level indicators on each corner.
- Step/Stairs into container
- Colour white.
- Flame retardant material used in the construction.
- 1 x fire extinguisher fitted meeting fire extinguisher compulsory specification available from the National Regulator for Compulsory Specifications (<u>NRCS Main</u>).
- $\circ$  Floor
  - Protected from rodents and insects
  - Internal non-slip spill resistant flooring. Aluminium floor sheet recommended.
- Door
  - Single double seal door with integrated silicone seal
  - Heavy-duty stainless-steel hinges- fitted internally with minimum exposed parts to prevent tampering
  - Three-point internal locking system with lockout prevention fitted internally with minimum exposed parts to prevent tampering
  - o Drip rail to be fitted above door to prevent water ingress
  - 18mm Abloy (or equivalent) padlock
- Roof
  - Loading capacity >200kg /m<sup>2</sup>
  - 2°- 5° Roof pitch, to ensure that precipitation does not accumulate on the surface, and sloping away from the door.
  - Gutter for water drainage.
  - All roof joints sealed with waterproof sealant
  - Safety railing on top of the roof (1-meter height). Railing removable during transport.
  - $\circ$   $\;$  Lockable Integrated ladder to ensure safe access to the roof by technicians.
  - Air sampling inlet port for 1/4 inch tubing
  - 2 x Access ports/grommets (5cm diameter) for cables and wires on the side of the container (location of the ports indicated in the schematics in the annexure to this document)
  - $\circ$  Solar panel integrated to the 8kVA inverter, for the full load of the inverter.
- Inlet manifold
  - PTFE inlet manifold, with 7-10 sample ports to take ¼ inch tubing as per the requirements outlined in the National Ambient Air Quality Standards and the National Framework for Air Quality Management in South Africa. (AQstandards)
  - Internal pump drawing a minimum of 10L of air per minute with a maximum residence time of 20s, with exhaust to exterior of container
  - Activated charcoal scrubber on exhaust (for removal of ozone generated by NOx analysers), with easy access to exchange scrubber material. This can be added close to the instrument mounting racks.
- Power requirements
  - Integration of the container distribution board into the ESKOM grid via the mains (220V) in a building based distribution board
  - Electrical wiring for connection to the grid, with Internal Distribution board (including COC) including neat internal ducting.

- Electrical wiring of continuous power inverter and integrated solar panel (including COC) modulation of power (uninterrupted) during electricity interruptions.
- Deep Cycle Batteries integrated into the continuous power inverter to last 4 hours of electricity interruptions. Minimum 4 x (12V, 150Ah) Lithium-ion batteries
- Air Conditioning
  - 2 x 18000 BTU air conditioners (SABS approved only)
  - Entry points to be sealed on both sides
  - o Temperature controller for paired air conditioners
  - Internal temperature sensor compatible with standard data loggers including the Campbell Scientific series loggers (CR1000, CR1000x, CR300, CR6 which form part of existing infrastructure)
  - Air conditioner components fitted outdoors secured by anti-theft cage.
- Electrical Requirements
  - Internal lights 2 x fluorescent/or LED lights
  - Electrical wiring for connection to the grid, with Internal Distribution board (including COC) including neat internal ducting.
  - Multiple plug points (5 per wall) on multiple locations on two sides of adjacent internal walls of the structures. Provision for South African Standard SABS approved two prong and three prong plugs.
  - Continuous power inverter unit with solar panel (fitted on roof) for modulation of power and supply of power during electrical interruptions (8 KVA to last ~ 4 hours), (including COC)
  - o 5 m electrical trunking (location to be determined after contract signed).
  - o 3 x LAN ports with trunking for network connectivity
- Internal fittings
  - Fixed desk space 2m length (with three drawers- depth minimum 20cm)
  - 2 x 19-inch server rack for mounting of 5 samplers each (mounting rack fitted permanently) and integrated into the distribution board.
  - o Suggested layout included in the annexure of this document
- Warranty See GCC15 on page 2020
  - Warranty for structural integrity of the container to be included
  - Warranty for air-conditioners to be included
  - Warranty for the internal air pump
  - Warranty for the continuous power inverter
  - Warranty for the solar panel
  - Warranty as stated in GCC15 applies for the duration of the contract.
- Incidental Services See GCC13 on page 20
  - Incidental services for purpose of GCC13 includes all incidental materials and services to the construction of the container, racking, air-conditioners, and all components listed in the above specification section.
  - Note the special condition to GCC13 only instructions on an authorised purchase order is valid.
- Spare parts See GCC14 on page 20
  - o Note the special condition to GCC14 only instructions on an authorised purchase order is valid
  - o List of spares required for maintenance should be included in this bid.

Installation:

- Delivery, install on the concrete plinth and connection of electrical cable on site to site power
- Delivery Schedule to be provided by the bidder.

## MANDATORY QUALIFICATIONS TO ENTER SELECTION AND PRICING STAGES

## 1 Bidder must provide the following technical documentation to substantiate their responses to these specifications:

- 1.1 Technical Specification including detailed description of the product offered demonstrating how it meets ALL the requirements of this bid (including schematic drawings of the containers and inlet manifolds).
- 1.2 Container structural technical specifications
- 1.3 Container door technical specifications
- 1.4 Container roof technical specifications
- 1.5 Container inlet manifold technical specifications
- 1.6 Container air conditioner
- 1.7 Container electrical requirements
- 1.8 Container internal fittings

#### 2 Legal Details:

2.1 The bidder must complete the enclosed SBD 1, sign it, and attach their detail CSD report. These will be verified against the CSD links to the respective databases i.e. CIPRO, Home Affairs.

#### 3 Ethical Clearance:

3.1 The bidder must complete the enclosed SBD 4, sign it, and submit. Where interest is disclosed, full details must be provided for decision making.

#### 4 Due diligence:

- 4.1 Provision of the names and contact details of at least three (3) clients who are willing to be contacted to discuss quality of service of similar products
- 4.2 Completion of three reference letters in the template in this document on the referees' letterhead
- 4.3 Completion of the schedule of similar projects undertaken previously or presently as per template in this document
- 5 Pricing:
  - 5.1 Completed pricing form SBD 3.2 per this document
  - 5.2 Detail costing of each element for each container
  - 5.3 Transport and delivery cost detailed per each delivery point
  - 5.4 If preference points are being claimed for specific social goals, completed SBD6.1 claim form with proof of points being claimed attached

## CONTRACT PERIOD

The contract is for a 3-year period as the EFTEON Landscapes develop. With the delivery of the sampling containers staggered annually (as per agreed delivery schedule), with a minimum of 2 containers per year. If all containers are completed within the first year all can be delivered.

## **CONTRACT MANAGEMENT**

- 1 Appointment of SAEON Contract Manager after contract (SBD 7.1) is signed
  - 1.1 The NRF (SAEON) appoints a contract manager to manage the performance of this contract. The NRF (SAEON) notifies the other party in writing of the name and contact details of the appointed contract manager.
- 2 Appointed Bidder's Contract Manager

2.1 The appointed bidder appoints a contract manager to manage the performance of this contract and as the single point of contact for queries and service issues. The appointed bidder notifies NRF (SAEON) in writing of the name and contact details of the appointed contract manager.

#### 3 Contract Communication

- 3.1 The NRF communicates in writing including through email.
- 3.2 The NRF maintains all contract documentation, and communications and correspondence, etc. for record purposes.
- 3.3 The NRF allocates the contract number with secondary reference numbers i.e. purchase order numbers and will inform the contractor of these numbers. The NRF will require any communication to contain the contract number.

## SERVICE LEVEL MANAGEMENT

#### 1 Managing service levels

- 1.1 If the appointed bidder fails to meet any performance levels including specification quality agreed to, the NRF (SAEON) contract manager will meet with the appointed bidder to resolve the issue.
- 1.2 The appointed bidder promptly corrects the failure and begin meeting the set performance levels.
- 1.3 The appointed bidder advises NRF (SAEON) as to the extent requested by NRF (SAEON) of the status of remedial efforts being undertaken with respect to such performance level failure.
- 1.4 The appointed bidder takes preventive measures to prevent the recurrence of the performance level failure.

Service Level Performance Target Standard		Penalties/ Consequences or remedies	
Delivery of the specified goods	Both parties jointly check and confirm specifications are met	Supply, delivery and installation of the container at the specified locations:	Penalty – replacement or repairs of incorrect items by the appointed bidder. Penalty - The appointed bidder pays the total cost of repairs and transport cost from site back to the appointed bidder's premises and the transport cost of the corrected items back to the relevant site.
Timeous delivery	Delivery of containers should not exceed 28 working days from the delivery date set in the placed purchase order.	Initial delivery of the container to specified EFTEON Site, as per the agreed delivery schedule	The penalty will be calculated in accordance with GCC22 plus 1% of the invoice value
		Penalty – 0.5% of invoice value for inability to respond to help	

#### 2 Service levels for this contract

incidental	incidental services after	delivered containers,	calls and assist with
services	delivery	such as speedy acknowledgement (within 48hours), and proposed response actions and assistance with troubleshooting within 1 week of individual query.	troubleshooting

In this document words in the singular also mean in the plural and vice versa, words in the masculine mean in the feminine and neuter, words "department" means organs of state inclusive of public entities and vice versa, and the words "will/should" mean "must".

The National Research Foundation cannot amend the National Treasury's General Conditions of Contract (GCC). The National Research Foundation compiles separate Special Conditions of Contract (SCC) relevant to this bid where applicable supplementing the General Conditions of Contract. Where there is conflict, the provisions of the Special Conditions of Contract shall prevail.

- GCC 1 Definitions 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 anything 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 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" mean 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 if 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.
- GCC2 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.

GCC 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 (National Treasury's eTender website), 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

GCC 4 Standards

- 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.
- GCC 5 Use of contract documents and information
- 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 made to any such employed person is in confidence and shall extend only as 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.
- SCC5A Copyright and Intellectual Property

Intellectual property refers to creation of the mind, such as inventions; literary and artistic works; designs; and symbols, names, images used in commerce; and includes copyright (a legal term describing the rights that creators have over their literary and artistic works including books, music, paintings, sculpture and films, to computer programs, databases, advertisements, maps and technical drawings); trademark (a legal term describing a sign capable of distinguishing the goods or services of one enterprise from those of other enterprises); and patents (a legal terms describing an exclusive right granted for an invention providing the patent owner with the right to decide how - or whether - the invention can be used by others).

Background intellectual property is defined as the intellectual property pertaining to this contract and created and owned by any of the contracted parties to this contract prior to the effective date of this contract.

Contract intellectual property is defined as intellectual property created by the parties to this contract for and in the execution of the contract.

All background intellectual property (existing prior to this contract) invests in and remains the sole property of the contracted parties to this contract. Both parties disclose openly such intellectual property ownership to the parties in writing at the commencement of this contract.

The contracted party grants the NRF a fully paid up, irrevocable, and non-exclusive licence to use its background intellectual property for the exploitation of this contract to enable the NRF to obtain the full benefit of the contracted deliverables for this contract.

The parties agree that all right, title, and interest in contract intellectual property created during the execution of this contract invests with the purchaser unless where agreed in writing to a different allocation of the ownership of the contract intellectual property with such allocation being an append to this contract.

Both parties to this contract shall keep the intellectual property created during this contract confidential and shall fulfil its confidentiality obligations as set out in this document.

The supplier agrees to assist the purchaser in obtaining statutory protection for the contract intellectual property at the expense of the purchaser wherever the purchaser may choose to obtain such statutory protection.

The supplier shall procure where necessary the signatures of its personnel for the assignment of its respective contract intellectual property to the purchaser or as the purchaser may direct, and to support the purchaser or its nominee, in the prosecution and enforcement thereof in any country in the world.

The supplier irrevocably appoints the purchaser to be its true and lawful agent in its own name, to do such acts, deeds, and things and to execute deeds, documents, and forms that the purchaser, in its discretion, requires in order to give effect to the terms of this clause.

#### SCC5B Confidentiality

Each party shall be careful and diligent as not to cause any unauthorised disclosure or use of the confidential information, in particular, during the consistency of the Contract and after termination of the Contract. Without the prior consent of the other party, each party will keep confidential and will not

- Disclose the confidential information, directly or indirectly, to any person or entity;
- Use, exploit or in any other manner whatsoever apply the confidential information for any other purpose whatsoever, other than for the execution of the contract and the delivery of the deliverables or
- Copy, reproduce, or otherwise publish confidentiality information except as strictly required for the execution of the contract.

The parties shall ensure that any employees, agents, directors, contractors, service providers, and associates which may gain access to the confidential information abide by the undertakings in this clause both during the term of their associations with the parties and after termination of their respective associations with the parties , not to

Disclose the confidential information to any third party, or

• Use the confidential information otherwise than as may be strictly necessary for the execution of the contract,

• The parties shall take all such steps as may be reasonably necessary to prevent the confidential information from falling into the hands of any unauthorised third party.

The undertakings set out in this clause shall not apply to confidential information, which the parties are able to prove:

- Was independently developed or in the possession of the recipient of the confidential information prior to its involvement with the other party;
- Is now or hereafter comes into the public domain other than by breach of this contract by any of the parties;
- Was lawfully received by the recipient from a third party acting in good faith having a right of further disclosure and who do not derive the same directly or indirectly from the other party, or
- Required by law to be disclosed by the recipient, but only to the extent of such order and the recipient shall inform the other party of such requirement prior to any disclosure.

Each party shall within one (1) month of receipt of a written request from the other party to do so, return to the party all material embodiments, whether in documentary or electronic form, of the confidential information including but not limited to:

- All written disclosures;
- All written transcripts of confidential information disclosed verbally; and
- All material embodiments of the contract intellectual property.

The parties acknowledge that the confidential information was made available solely for the execution of the contract and for no other purpose whatsoever and that the confidential information would not have been made available, but for the obligations of confidentiality agreed to herein.

Except as expressly herein provided, this contract shall not be construed as granting or confirming, either expressly or impliedly any rights, licences or relationships by furnishing of confidential information by either party pursuant to this contract.

Each party acknowledges that the unauthorised disclosure of confidential information may cause harm to the other party. . Each party agrees that, in the event of a breach or threatened breach of

	GENERAL AND SPECIAL CONDITIONS OF CONTRACT
	confidentiality, the other party is entitled to seek injunctive relief or specific performance, in order to
	obtain immediate remedies. Any such remedy shall be in addition to and not in lieu of any other
	remedies available at law, including monetary damages.
SCC5C	
	The supplier hereby gives the purchaser permission, in terms of the Protection of Personal Information Act 4 of 2013, to process, collect, receive, record, organise, collate, store, update, modify, retrieve, alter, consult, use, disseminate, distribute, merge, link, erase or destroy personal information received. By submitting a bid, the supplier gives its voluntary explicit consent to the terms of this special condition.
GCC6	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.
GCC7	Performance security
7.1	Within thirty days (30) 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:
	7.3.1 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
	7.3.2 cashier's or certified cheque.
7.4	The performance security will be discharged by the purchaser and returned to the supplier within 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.
SCC	An acceptable financial performance bond is required where an upfront deposit is paid by NRF over an amount of R 1 million (or such lesser amount as specified here) to the same value as any such upfront deposit.
GCC8	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 purchaser or an organization acting on behalf of the purchaser.
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 supplier shall defray the cost in connection with these inspections, tests, or analyses.
- 8.6 Supplies and services 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 analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies are 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 because of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

#### GCC9 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.
- SCC No special condition applicable, unless specified elsewhere in this document.
- GCC10 Delivery and Documentation
- 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 submitted by the supplier specified in SCC.
- SCC No special condition applicable, unless specified elsewhere in this document.
- GCC11 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.
- SCC The supplier carries insurance of 3% of the contract value or R 2 million for public liability, product liability, and professional indemnity, whichever is greater.
- GCC12 Transportation

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12.1 SCC GCC13	Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC. No special condition applicable, unless specified elsewhere in this document. 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:
	13.1.1 Performance or supervision of on-site assembly and/or commissioning of the supplied goods; 13.1.2 Furnishing of tools required for assembly and/or maintenance of the supplied goods;
	13.1.3 Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
	13.1.4 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
	13.1.5 Training of the purchaser's personnel, at the supplier's plant and/or on-site, conducted 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.
SCC	In the event that this document makes provision for such service elsewhere in this document, it is only valid if confirmed through the issue of a written purchase order that specifies, where applicable, quality, quantity, description, unit price, and delivery date.
GCC14	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:
	14.1.1 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
	14.1.2 In the event of termination of production of the spare parts:
	14.1.2.1 Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
	14.1.2.1 Following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.
SCC	In the event that this document specifies provision of spare parts elsewhere, the term "may" in GCC14 is replaced by the term "shall", the supplier provides at commencement of the contract a list of spares, whether in stock or ordered in from the OEM, their lead times for delivery to NRF and their unit prices and at each time, the list is amended, updated, or re-priced. The supplier undertakes to hold and/or make available an adequate supply of spares parts within reasonable periods upon receipt of purchase order issued by the purchaser in terms of the pricing mechanism in GCC17.
GCC15	Warranty
15.1	The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models and those 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

	GENERAL AND SPECIAL CONDITIONS OF CONTRACT
	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.
SCC	No special condition applicable, unless specified elsewhere in this document.
GCC16	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 fulfilment 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.
SCC	Payment is made 30 days after receipt of invoice or claim by the purchaser from the supplier which period is automatically extended by any delay occasioned by the supplier such as failure to supply a copy of the delivery note, if applicable; and/or failure to provide proof of fulfilment of other obligations stipulated in the contract
GCC17	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.
SCC	No additional special conditions other than stated in the price section in this document.
GCC18	Contract amendment
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.
GCC19	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.
GCC20	Subcontract
20.1	The supplier shall notify the purchaser in writing of all subcontracts awarded under this contract 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

- GCC21 Delays in 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 cancelling 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.
- GCC22 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.
- GCC23 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:

23.1.1 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;

23.1.2 If the supplier fails to perform any other obligation(s) under the contract; or

23.1.3 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 Authority will, at the discretion of the Accounting 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 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:
  - 23.6.1 the name and address of the supplier and / or person restricted by the purchaser;

23.6.2 the date of commencement of the restriction

23.6.3 the period of restriction; and

23.6.4 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 ten (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.
- GCC24 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

	GENERAL AND SPECIAL CONDITIONS OF CONTRACT
	other contract or any other amount which may be due to him
GCC25	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
GCC26	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.
GCC27	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. The appointment of a mediator and the procedure shall be agreed between the parties. Regardless of the outcome of a mediation the parties shall bear their own costs concerning the mediation and equally share the costs of the mediator and related expenses
27.5	Notwithstanding any reference to mediation and/or court proceedings herein,
	27.5.1 the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
	27.5.2 the purchaser shall pay the supplier any monies due the supplier.
GCC28	Limitation of liability
28.1	Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;
	28.1.1 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
	28.1.2 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

	GENERAL AND SPECIAL CONDITIONS OF CONTRACT
	cost of repairing or replacing defective equipment.
GCC29	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.
GCC30	Applicable law
30.1	The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.
GCC31	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
GCC32	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
GCC33	National Industrial Participation Programme
33.1	The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.
GCC34	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.

EVALUATION CRITERIA FOR SELECTING COMPLIANT BID					
Selection Criteria	Weight	Evaluation Document	Decision	Reference to bidder's document	Bid Section Reference
Ethical declaration signed	Mandatory	SBD 4	GO/NO GO		Pages 33-35
Bidder has clean ethics	Mandatory	SBD 4	GO/NO GO		Pages 33-35
Bidder has declared no interest conflicts	Mandatory	SBD 4	GO/NO GO		Pages 33-35
Bidder is not disbarred	Mandatory	SBD 4	GO/NO GO		Pages 33-35
Bidder's SBD 1 signed	Mandatory	SBD 1	GO/NO GO		Pages 31-33 &43
Bidder's SBD 1 agrees with due diligence data in the CSD	Mandatory	SBD 1	GO/NO GO		Pages 31-33 & 43
Bidder has provided all additional information required on the SBD 1	Mandatory	SBD 1	GO/NO GO		Pages 31-33 & 43
Detailed description of the product offered demonstrates meeting ALL the requirements of this bid (including schematic drawings of the containers and inlet manifolds)	Mandatory	Technical specification and implementation document	GO/NO GO		Pages 8-11
Does the bidder's container specifications meet the container structural criteria?	Mandatory	Container structural technical specifications	GO/NO GO		Pages 8-11
Does the bidder's container door specifications meet the technical criteria?	Mandatory	Container door technical specifications	GO/NO GO		Pages 8-11
Does the bidder's roof specifications meet the technical criteria?	Mandatory	Container roof technical specifications	GO/NO GO		Pages 8-11
Does the bidder's inlet manifold specifications meet the technical criteria?	Mandatory	Container inlet manifold technical specifications	GO/NO GO		Pages 8-11
Does the bidders air conditioner specifications meet the technical criteria?	Mandatory	Container air conditioner	GO/NO GO		Pages 8-11
Does the bidder's container electrical specifications meet the technical criteria?	Mandatory	Container electrical requirements	GO/NO GO		Pages 8-11
Does the bidders internal fittings meet the technical criteria?	Mandatory	Container internal fittings	GO/NO GO		Pages 8-11

The contacted clients discussed with the BEC the bidder's quality of service and found to be equal or above requirements	Mandatory	Schedule of at least three clients that can be contacted	go/No go	Pages 8-11
The reference letters marked the bidders has meeting or exceeding requirements	Mandatory	Three reference letters from clients on their letter heads	GO/NO GO	Pages 11 & 40
The schedule of previous and/or current work demonstrates the bidder does this work	Mandatory	Schedule of similar projects undertaken previously or presently	GO/NO GO	Page 41
Bidder has submitted a signed SBD 3,2 accepting the pricing special conditions	Mandatory	SBD 3.2 plus detail costings	GO/NO GO	Pages 29-31
Bidder has stated on the SBD 3.2 the total price per container and total	Mandatory	SBD 3.2 plus detail costings	GO/NO GO	Pages 29-31
The bidder has provided the detail costing of each container agreeing to the SBD 3.2 and to the detailed specification in this document	Mandatory	SBD 3.2 plus detail costings	go/No go	Pages 29-31
The bidder has provided the separate price for transport and delivery - see contract conditions	Mandatory	SBD 3.2 plus detail costings	GO/NO GO	Pages 29-31
Has the bidder claimed preference points?	Mandatory	SBD6.1	GO/NO GO	Pages 36-39
Is the bidder preference claim supported by valid evidence as listed in on the SBD 6.1	Optional	BBBEE documentation SBD6.1	GO/NO GO	Pages 36-39

BIDDER IS ABLE TO DELIVER THE SPECIFICATION?	YES - PASS TO	NO -
	PRICING	DISQUALIFIED

## **CONTRACT PART B – PRICING**

	SBD 3.2: PRICING DETAIL
	PRICING SPECIAL CONDITIONS
1	<b>Pricing Schedule:</b> Price adjustments will be allowed at the periods and times specified in the bidding documents. In case where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point
1A	<b>Non-Firm Prices subject to Escalation:</b> 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.
1B	Estimated quantities over the Contract Period: In this category price escalations will be fixed annually as per the agreed fixed annual escalation.
1C	<u>Quantities ordered as and when required:</u> The NRF, as and when needed during the contract period, orders necessary quantities under the contract. The NRF does not provide guarantees or commitments that it will order this entire amount during the contract's life. The NRF, through the signed contract, guarantees its procurement of the specified goods and/or services will only be from the contracted party.
1D	<u>Placement of written purchase orders</u> : The NRF manages the execution of the contract through the issue of written purchase orders – stipulating quantity, description, delivery date, and the fixed unit price - for the contracted supplies. The NRF, when issuing the written purchase order, guarantees that the funding is available.
1E	<u>Contract Ceiling Price</u> : With these estimates in the bid contract, the contract ceiling price includes both the firm quantities and the potential future quantities within the contract ceiling price. As the NRF orders quantities as and when required, the NRF pays only for the verified delivered quantity per each purchase order at the prices set out in this contract. The cumulative value of each of these invoices at the expiry of the contract is the actual total contract price.
1F	Price Adjustments: In terms of General Conditions of Contract clause 17.1, the following price adjustments with the rules for application are set out below as special conditions of Contract Clause 17.1.
	Price adjustments and their corresponding rules are for the management of price risks on the basis of the NRF and the contracted bidder sharing the risk equally amongst the parties.
2	Price guoted is South African Rands in terms of General Conditions of contract clause 16.4

3	<u>Price Quotation Basis</u> Price quoted is fully inclusive of all costs including delivery to the specified NRF price delivery point and includes value- added tax, income tax, unemployment insurance fund contributions, and skills development levies in terms of General Conditions of contract clauses 12, 32.1 and 32.2. <u>Price Delivery Point</u> : In cases where different delivery points influence the pricing, the bidder submits a separate pricing schedule for each delivery point.
	Delivery Points are: EFTEON Landscapes (approximate GPS locations also indicated)
	Kimberley – either the Benfontein Nature Reserve or SAEON Offices
	(GPS location; -28.823658236203944S, 24.820142973017244E)
	Lowveld- Wits Rural Campus
	(GPS location; -24.565897871031037S, 31.098400811637926E)
	Maputaland – Mabasa Traditional Authority Mbazwana
	(GPS location; -26.958175898899395S, 32.82624720718105E, rough location)
	Northern Drakensberg – Spioenkop Nature Reserve Winterton
	(GPS locations; -28.698265493337054S, 29.51198985531916E)
	<ul> <li>Greater Cape Town – Either SAEON Fynbos Node Offices South African Astronomical Observatory Cape Town</li> </ul>
	(GPS locations; -33.933554735259825S, 18.476902278895277E)
	Garden Route, NMU Saasveld Campus or SANParks Offices Rondevlei
	(GPS locations; -33.959648783717924S, 22.53439046795564E)
4	Detail Pricing Support: Detailed information i.e. costed bill of quantities is optional and can be provided as an annexure to the details provided with reference to such included in this SBD 3
5	<u>Application of Preference Points</u> : Pricing is subject to the addition of Preference Points as stipulated below - Standard Bidding Document 6.1 Preference claim form.
	SBD 3.2: PRICING SCHEDULE

ltem	QTY	DESCRIPTION (Indicate the landscape of delivery over the 3 year period). Two units to be delivered per year.	Description of manufacturing (itemised)	UNIT PRICE	TOTAL PRICE
Year 1	(2024, wi	thin 9 months of successful bid)			
	1	Northern Drakensberg (container)	Container structure, door, roof, intake manifold, air conditioner, electrical requirements, internal fittings, as described in Part A – technical requirements in this document		
2		Delivery cost to Northern Drakensberg (Spioenkop	Delivery cost		

		Nature reserve)		
3.	1	Benfontein (container)	Container structure, door, roof, intake manifold, air conditioner, electrical requirements, internal fittings, as described in Part A – technical requirements in this document	
4		Delivery cost to Benfontein nature reserve (Kimberley)	Delivery cost	
Subtota	al for Yea	r 1		
Year 2(	within 18	months of successful bid)		
5	1	Greater Cape Town (Container)	Container structure, door, roof, intake manifold, air conditioner, electrical requirements, internal fittings, as described in Part A – technical requirements in this document	
6		Delivery to Cape Town (SAAO office)	Delivery cost	
7	1	Lowveld Container	Container structure, door, roof, intake manifold, air conditioner, electrical requirements, internal fittings, as described in Part A – technical requirements in this document	
8		Delivery Cost to Lowveld	Delivery cost	
Subtota	al for Yea	r 2		
Year 3	(2026, wi	thin 30 months of successful bid)		
9	1	Garden Route Container	Container structure, door, roof, intake manifold, air conditioner, electrical requirements, internal fittings, warranty, as described in Part A – technical requirements in this document	

10		Delivery cost to Garden Route (Saasveld Campus)	Delivery cost		
11	1	Maputoland Container	Container structure, door, roof, intake manifold, air conditioner, electrical requirements, internal fittings, as described in Part A – technical requirements in this document		
12		Delivery cost to Maputoland	Delivery cost		
Subtota	I for Yea	r 3			
Total fo	r contrac	t			
Total Cost is determined by multiplying quantity by unit price for all line items					
TOTAL	CONTR	ACT VALUE OF ABOVE (CEILING	PRICE) INCLUDES 15% VAT	R	

## **CONTRACT PART C - RETURNABLE BIDDING DOCUMENTS**

INVITATION TO BID (SBD 1)					
Bid number NRF/SAEON/EFTE/56/2023-24					
26 April 2024					
11:00AM					
time as recorded on its systems for o	closure purposes.				
JMMARY OF BID REQUIRE	MENTS				
	•	oheric			
Number of original bid documents for contract signing 1					
Two envelope system Yes					
Price validity period from date of closure Hundred and twenty (120) days					
	NRF/SAEON/EFTE/56/2023-24 26 April 2024 11:00AM time as recorded on its systems for o JMMARY OF BID REQUIRE ntrolled air quality sampling cont deployment to EFTEON field sites. It ts for contract signing	NRF/SAEON/EFTE/56/2023-24         26 April 2024         11:00AM         time as recorded on its systems for closure purposes.         JMMARY OF BID REQUIREMENTS         htrolled air quality sampling containers for the housing of atmost deployment to EFTEON field sites. Delivery within a 3-year period         ts for contract signing         Yes			

	SUPPLIER INFORMATION
Name Of Bidder	
Postal Address	

Stree	et Address	5								
Tolor	ohone Nur	nher								
Code			Numb	er						
	Phone Nu	mber		•	1					
Code			Numb	er						
Facs	imile Num	ber			1					
Code			Numb	er						
E-Ma	il Address	6								
		_								
VAT	Registrati	on Numbe	er							
Tax		Tax Con	nnliance				Central Supplier			
Com Statu	pliance Is	System I	-			OR	Database No.		MAA	A
B-BB	EE Status	s Level	Tick App	licable Box	۲.	B-BBEE Status Level		Tick Applicable Box.		
Verifi	ication Ce	rtificate	🗆 Yes 🕻	No C		Sworn Affidavit		🗆 Ne	D	
-							idavit (for EMEs & refer to the SBD 6.1	•	nust	be submitted in
-	ou the ac			🗆 Yes 🛛	⊐ No	-	ou a foreign-based		`	Yes 🗆 No
•		in South / /ices/work		[lf ye	es	supp	lier for the s/services/works		lf yes	, answer the
offer				enclose	proof]	offer		qu	uestio	nnaire below]
			FOR	EIGN RE	ESIDE	ENT C	UESTIONNAIR	E		
Is th	ne entity a	resident of	the Reput	lic of Sout	h Africa	a (RSA)	)?			🗆 Yes 🗆 No
Doe	s the entit	y have a br	anch in th	e RSA?						🗆 Yes 🗆 No
Doe	s the entit	y have a pe	ermanent e	establishm	ent in th	ne RSA	\?			🗆 Yes 🗆 No
Does the entity have any source of income in the RSA?										
Is the entity liable in the RSA for any form of taxation?										
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).										
P.11 00						,	N RULES			
	Bids must		red by the				correct address. La	te bid wi	ll not	be accepted for

2.	All bids must be submitted on the officially provided forms provided – (not to be re-typed) or in the manner prescribed in the bid document.
3.	This bid is subject to the specifications and special conditions of contract pertaining to this bid, the Preferential Procurement Policy Framework Act, 2000 and the Preferential Procurement Regulations, 2017, the General Conditions of Contract (GCC), and any other legislative requirements if applicable to this bid. These are included in this document thereby forming the contract between the NRF and the appointed/awarded bidder.
4.	The successful bidder will be required to fill in and sign the contract signature form (SBD7.1) for this contract.
	TAX COMPLIANCE REQUIREMENTS
1.	Bidder must ensure compliance with their tax obligations.
2.	Where the bidder is registered on the Central Supplier Database (CSD), a CSD number must be provided
3.	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. Application for tax compliance status (TCS) pin is made via e-filing through the SARS website www.sars.gov.za.
4.	Bidders may also submit a printed TCS certificate together with the bid, available via e-filing through the SARS website www.sars.gov.za.
5.	In bids where consortia/ joint ventures/ sub-contractors are involved, each party must submit a separate TCS certificate/PIN/CSD number.
6.	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.

## BIDDER'S DISCLOSURE (SBD 4)

#### 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 interest<sup>1</sup> 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
---

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

2.2	Do you, or any person connected w procuring institution? <b>YES/NO</b>	ith the bidder, have a relat	ionship with any person who i	is employed by the
2.2.1	If so, furnish particulars:			
	· · · ·			
2.3	Does the bidder or any of its direct controlling interest in the enterprise bidding for this contract?		•	
			YES/I	NO
2.3.1	If an formulate monther dama.			
-	If so, furnish particulars:			
-				
			i	n submitting the
<b>3 D</b> 3.1	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make t I have read and I understand the cor	the following statements tha ntents of this disclosure;	iii t I certify to be true and comple	n submitting the
3 D	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make t I have read and I understand the cor I understand that the accompanying	the following statements tha ntents of this disclosure;	iii t I certify to be true and comple	n submitting the
<b>3 D</b> 3.1	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make t I have read and I understand the cor I understand that the accompanying in every respect; The bidder has arrived at the accom	the following statements tha ntents of this disclosure; bid will be disqualified if thi npanying bid independently	i t I certify to be true and comple s disclosure is found not to be from, and without consultatic	n submitting the te in every respect true and complete on, communication
<ul> <li>3 D</li> <li>3.1</li> <li>3.2</li> <li>3.3</li> </ul>	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make to I have read and I understand the cor I understand that the accompanying in every respect; The bidder has arrived at the accom agreement or arrangement with any consortium <sup>2</sup> will not be construed as	the following statements tha ntents of this disclosure; bid will be disqualified if thi npanying bid independently competitor. However, com collusive bidding.	i t I certify to be true and comple s disclosure is found not to be from, and without consultatic munication between partners i	n submitting the te in every respect true and complete on, communication n a joint venture o
<b>3 D</b> 3.1 3.2	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make to I have read and I understand the cor I understand that the accompanying in every respect; The bidder has arrived at the accon agreement or arrangement with any	the following statements tha ntents of this disclosure; bid will be disqualified if thi npanying bid independently competitor. However, com collusive bidding. ultations, communications, cifications, prices, including	in t I certify to be true and comple s disclosure is found not to be from, and without consultation munication between partners i agreements or arrangements or methods, factors or formulas	n submitting the te in every respect true and complete on, communication n a joint venture o with any competito s used to calculate
<ul> <li>3 D</li> <li>3.1</li> <li>3.2</li> <li>3.3</li> <li>3.4</li> </ul>	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make the I have read and I understand the corr I understand that the accompanying in every respect; The bidder has arrived at the accom- agreement or arrangement with any consortium <sup>2</sup> will not be construed as In addition, there have been no cons- regarding the quality, quantity, spec- prices, market allocation, the intention to win the bid and conditions or delivered.	the following statements tha ntents of this disclosure; bid will be disqualified if thi npanying bid independently competitor. However, com collusive bidding. ultations, communications, cifications, prices, including on or decision to submit or n very particulars of the produ	in t I certify to be true and comple s disclosure is found not to be from, and without consultation munication between partners i agreements or arrangements or methods, factors or formulas ot to submit the bid, bidding w cts or services to which this bid	n submitting the ste in every respect true and complete on, communication n a joint venture of with any competiton s used to calculate ith the intention no d invitation relates.
<ul> <li>3 D</li> <li>3.1</li> <li>3.2</li> <li>3.3</li> </ul>	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make the I have read and I understand the corr I understand that the accompanying in every respect; The bidder has arrived at the accom- agreement or arrangement with any consortium <sup>2</sup> will not be construed as In addition, there have been no cons- regarding the quality, quantity, spec- prices, market allocation, the intention	the following statements that ntents of this disclosure; bid will be disqualified if thi npanying bid independently competitor. However, come collusive bidding. ultations, communications, cifications, prices, including on or decision to submit or n very particulars of the produ have not been, and will not	is disclosure is found not to be r from, and without consultation munication between partners i agreements or arrangements or methods, factors or formulas ot to submit the bid, bidding w cts or services to which this bid be, disclosed by the bidder, d	n submitting the ste in every respect on, communication n a joint venture of with any competitor s used to calculate ith the intention no d invitation relates. irectly or indirectly
<ul> <li>3 D</li> <li>3.1</li> <li>3.2</li> <li>3.3</li> <li>3.4</li> <li>3.4</li> </ul>	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make the I have read and I understand the cord I understand that the accompanying in every respect; The bidder has arrived at the accord agreement or arrangement with any consortium <sup>2</sup> will not be construed as In addition, there have been no cons regarding the quality, quantity, spect prices, market allocation, the intention to win the bid and conditions or delive The terms of the accompanying bid to any competitor, prior to the date a	the following statements that ntents of this disclosure; bid will be disqualified if thi npanying bid independently competitor. However, come collusive bidding. ultations, communications, cifications, prices, including on or decision to submit or no very particulars of the produ have not been, and will not ind time of the official bid op	it I certify to be true and comple s disclosure is found not to be r from, and without consultation munication between partners i agreements or arrangements or methods, factors or formulas ot to submit the bid, bidding w cts or services to which this bid be, disclosed by the bidder, d bening or of the awarding of the	n submitting the ste in every respect true and complete on, communication n a joint venture of with any competitor s used to calculate ith the intention no d invitation relates. irectly or indirectly e contract.
<ul> <li>3 D</li> <li>3.1</li> <li>3.2</li> <li>3.3</li> <li>3.4</li> </ul>	DECLARATION I, the undersigned, (name) accompanying bid, do hereby make the I have read and I understand the corr I understand that the accompanying in every respect; The bidder has arrived at the accom- agreement or arrangement with any consortium <sup>2</sup> will not be construed as In addition, there have been no cons- regarding the quality, quantity, spec- prices, market allocation, the intention to win the bid and conditions or delive The terms of the accompanying bid	the following statements that ntents of this disclosure; bid will be disqualified if thi npanying bid independently competitor. However, come collusive bidding. ultations, communications, cifications, prices, including on or decision to submit or ne very particulars of the produ have not been, and will not ind time of the official bid op communications, agreement relation to this procurement bid submitted where so reference	in t I certify to be true and comple s disclosure is found not to be from, and without consultation munication between partners i agreements or arrangements or methods, factors or formulas ot to submit the bid, bidding w cts or services to which this bid be, disclosed by the bidder, d bening or of the awarding of the ts or arrangements made by the t process prior to and during the equired by the institution; and	n submitting the ste in every respect on, communication n a joint venture o with any competito s used to calculate ith the intention no d invitation relates irectly or indirectly e contract.

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

		ting business with the public sector for a peric mbating of Corrupt Activities Act No 12 of 2004	
1 / O	ACCEPT THAT THE STATE	MATION FURNISHED IN PARAGRAPHS 1, 2 a MAY REJECT THE BID OR ACT AGAINST M 0 03 OF 2021/22 ON PREVENTING AND COM EM SHOULD THIS DECLARATION PROVE TO	IE IN TERMS OF PARAGRAPH 6 BATING ABUSE IN THE SUPPLY
	Signature	Date	
	Position	Name of bidder	

#### SBD 6.1 - PREFERENCE POINTS CLAIMED

# 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

#### **GENERAL CONDITIONS**

- 1. The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- 1.1 To The applicable preference point system for this tender is the 80/20 preference point system.
- 1.2 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

#### .3

#### To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

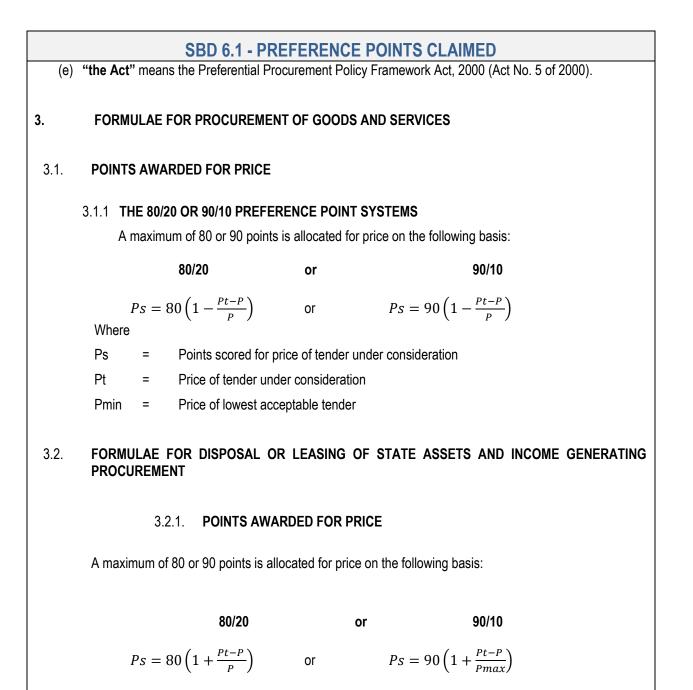
	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and Specific Goals	100

4 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.

.5 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.

#### 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



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 the 80/20 preference point system

## SBD 6.1 - PREFERENCE POINTS CLAIMED

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 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 the 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.)

B-BBEE SCORE	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)
Level 1	20	
Level 2	18	
Level 3	14	
Level 4	12	
Level 5	8	
Level 6	6	
Level 7	4	
Level 8	2	

#### 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
  - IPublic Company
  - Image: Personal Liability Company
  - I (Pty) Limited
  - INon-Profit Company
  - Image: State Owned Company
  - [TICK APPLICABLE BOX]

## SBD 6.1 - PREFERENCE POINTS CLAIMED

- 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:	

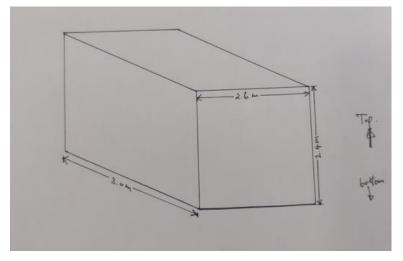
Company:			
Bid Number:			
Bid Description:			
Describe the service/work the above bidder provi	ded to you below		
Criteria/Risks	Below requirements	Meets requirements	Exceeds requirements
Professionalism			
Technical Knowledge in their field			
Turn around / completion times			
Satisfaction with the work done			
Quality and efficiency of support services when required			
Response times when queries logged			
Reliability of the products, equipment, services.			
Overall Impression			
Other comments			
Approximate value of contract			
Would you use the provider again?			🗆 YES 🗆 NO
			•
Completed by:			
Signature:			
Company Name:			
Contact Telephone Number:			
Date:			

Project description and duration date	Company/ Institution	Amount	Contract person's name and position	Contact details

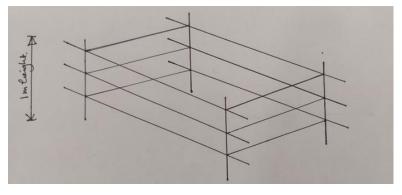
## RECOMMENDED DRAWINGS FOR CONTAINER DIMENSIONS, ROOF SAFETY RAIL, AND INTERNAL LAYOUT.

These are only recommendations and are not prescriptive.

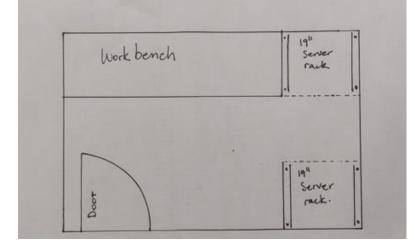
B1. Suggested/Recommended container dimensions:



B2. Suggested detachable safety rail for roof. The rail should also allow for ladder access to the roof.



B3. Recommended internal layout of the air sampling container. Not to scale, only suggested/recommended



B4. Example of environmental air quality container deployed in the field (image: Shutterstock).



## **BID SIGNATURE (SBD 1)**

I hereby undertake to supply all or any of the goods, works, and services described in this procurement invitation to the NRF in accordance with the requirements and specifications stipulated in this Bid Invitation document at the price/s quoted. I confirm that I have satisfied myself as to the correctness and validity of my offer/bid in response to this Invitation, cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk. My offer remains binding upon me and open for acceptance by the NRF during the validity period indicated and calculated from the closing time of Bid Invitation. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me in terms of this Bid Invitation as the principal liable for the due fulfilment of the subsequent contract if awarded to me.

I declare that during the bidding period did not have access to any NRF proprietary information or any other matter that may have unfairly placed our bid in a preferential position in relation to any of the other bidder(s).

I confirm that I am duly authorised to sign this offer/ bid response.

# 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)

## **ANNEXURE A - ELECTRONIC BID SUBMISSION – GUIDELINE FOR BIDDERS**

This document serves the purpose of providing the bidder with prescripts and guidelines on how to submit their bids to the NRF via e-mail.

## PRESCRIPTS

• All files must be submitted in ISO PDF format and PDF/XPS (general PDF format) unless otherwise stated. Other variants are not acceptable, these variants include PDF/A, PDF/E (unless stated), PDF/X, PDF/UA, PDF/X, PDF/UT, PAdES, and PDF Health.

• Pricing submission (including any SBDs were bidder's price is quoted) must be password protected and submitted as a separate file.

• All bidders document must be submitted to the email address specified on the NRF bid document and the password for the password protected pricing file must be submitted to a separate email specified in the bid document.

• The NRF email size limit is 4MB, it is the responsibility of the bidder to ensure that their submission is not larger than this limit:

• Bidder's files may be zipped to ensure that their submission is in line with the email size limit.

• Timeline for submitting password to NRF:

• The password for pricing folder/file must **not** be submitted before the bid closes.

• The password may be submitted 1 minute after bid closure and no later than 2 days post bid closure. Failure to submit within 2 days may lead to bid being unable to be evaluated thus rendering them unresponsive.

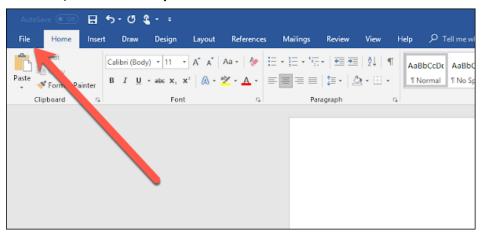
• The subject of the bidder's email must quote verbatim the bid name as provided provided in the NRF bid document.

## GUIDELINES

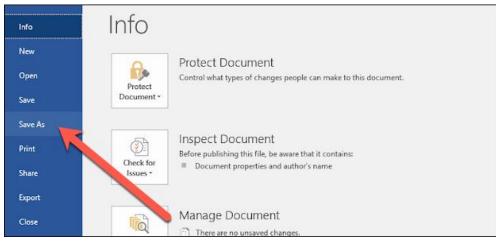
## Converting to pdf

• If you have the desktop version of Microsoft Word, the easiest way to convert your document to PDF is right in Word itself.

• Open the document you want to convert, and then click the "File" tab.



• On the backstage screen, select "Save As" from the list on the left.



 $\circ$  On the Save As screen, select where you would like the PDF to be saved (OneDrive, This PC, a particular folder, or wherever).

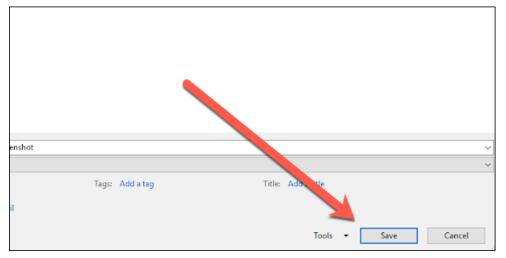
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• Next, click the dropdown arrow on the right side of the "Save as type" box, and select "PDF (\*.pdf)" from the dropdown menu.

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Deutsch-Gothic	4/16/2	018 3:44 PM

If you want to, you can change the filename at this time. When you're ready, click the "Save" button.

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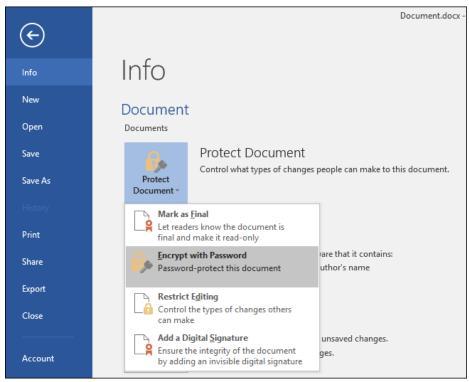


• After saving the PDF, you'll be returned to your Word document, and the new PDF will open automatically in your default PDF viewer.

## **Password protecting files**

• To password protect an Office document, first open it in Word, Excel, PowerPoint, or Access. Click the "File" menu at the top-left corner of the screen. On the Info pane, click the "Protect Document" button and select "Encrypt with Password."

• The button is only named "Protect Document" in Microsoft Word, but it's named something similar in other apps. Look for "Protect Workbook" in Microsoft Excel and "Protect Presentation" in Microsoft PowerPoint. In Microsoft Access, you'll just see an "Encrypt with Password" button on the Info tab. The steps will otherwise work the same.



• Enter the password you want to encrypt the document with. You'll want to <u>choose a good password</u> here. Weak passwords can be easily guessed by cracking software if someone gains access to the document.

• **Warning**: You'll lose access to the document if you ever forget your password, so keep it safe! Microsoft advises you write down the name of the document and its password and keep it in a safe place.

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trol what types of changes people can make to this document.				Size	11.8K
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	Encrypt the contents of this file			Words	3
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re publishing this file, be aware 1	Caution: If you lose or forget the password, it cannot be recovered. It is advisable to keep a list of		Tags	Add a	
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ck out document or recover unsaved changes.			Created	Today	
There are no unsaved changes.				Last Printed	

• When a document is encrypted, you'll see the "A password is required to open this document" message on the Info screen.

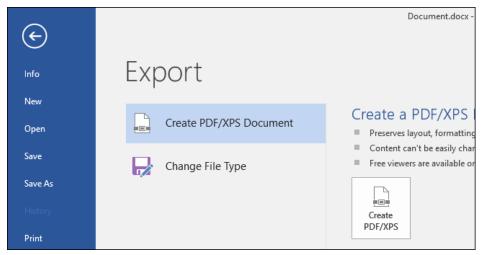
• The next time you open the document, you'll see an "Enter password to open file" box. If you don't enter the correct password, you won't be able to view the document at all.

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## How to Create a Password Protected PDF File

• You can also export an Office document to a PDF file and password protect that PDF file. The PDF document will be encrypted with the password you provide. This works in Microsoft Word but not Excel, for some reason.

• To do this, open the document in Microsoft Word, click the "File" menu button, and select "Export." Click the "Create PDF/XPS" button to export the document as a PDF file.



• Click the "Options" button at the bottom of the save dialog window that appears. At the bottom of the options window, enable the "Encrypt the document with a password" option and click "OK."

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• Enter the password you want to encrypt the PDF file with and then click "OK."

• When you're done, enter a name for the PDF file and click the "Publish" button. Office will export the document to a password-protected PDF file.

• **Warning:** You won't be able to view the PDF file if you forget the password. Be sure to keep track of it or you'll lose access to your PDF file.

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• You'll have to enter the PDF file's password when you open it. For example, if you open the PDF file in Microsoft Edge–Windows 10's default PDF viewer–you'll be asked to enter the password before you can view it. This also works in other PDF readers.

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## Zipping your files.

- Put all the files into a new folder
- Right-click on the folder to be sent
- Select "Send To" and then click "Compressed (Zipped) folder"
- The files will start compressing
- After the compression process is complete, attach the compressed file with the extension .zip to your email.

#### Keeping passwords safe.

We recommend that you store the password either as a note on a hardcopy document which is then filed or stored safely or a softcopy that is saved in the bid response folder once the bid has been submitted or in line with your document management policy.

2 passwords must sent to SCM practitioner email: 1 File send password, 2 pricing pdf password.