

OUR REF	RFQ 202074
ENQUIRIES	Lerato Monyepao
TELEPHONE	012 428 6055
DATE	01 October 2026

RFQ 202074: SUPPLY AND INSTALLATION OF A TEMPERATURE RESPONSE TEST RIG

Dear Bidder

The South African Bureau of Standards (SABS) hereby invites suitably qualified service providers to supply and install a temperature response rig.

The details of the service to be provided is in the attached Request for Quote, **RFQ 202074**.

Please note the following:

- Scope of services specified on page 3-8
- Closing date specified on page 9
- SABS Procurement terms and conditions (accessed on the sabs website)
- **Bidders must submit the following documents with the quotations:**
 - National Treasury Central Supplier Database (CSD) registration report
 - A valid copy of BBBEE certificate/ Sworn Affidavit (to claim specific goals)
 - SBD 4 Bidders Disclosure Form
 - SBD 6.1 Preference points claim form in terms of the Preferential Procurement Regulation 2022
 - Non- Disclosure agreement
 - Refer to page 4 evaluation criteria required documents

SOUTH AFRICAN BUREAU OF STANDARDS – Established in terms of Section 2 of the Standards Act, 1945, as amended

Gauteng Head Office

1 Dr Lategan Road, Groenkloof
Private Bag X191
Pretoria, 0001
Tel +27 (0) 12 428 7911
Fax +27 (0) 12 344 1568

West Coast Region

Liesbeek Park Way, Rosebank
PO Box 615, Rondebosch,
Cape Town, 7701
Tel +27 (0) 21 681 6700
Fax +27 (0) 21 681 6701

East Coast Region

15 Garth Road,
Waterfall Park
PO Box 30087,
Mayville, 4058
Tel +27 (0) 31 203 2900
Fax +27 (0) 31 203 2907

1. Background

The SABS is a statutory body established in term of Standards Act, 1945 (Act No. 24 of 1945) and continues to operate in terms of the Standards Act, 2008 (Act No. 8 of 2008) as the national standardization institution in South Africa, mandated to:

- develop, promote and maintain South African National Standards;
- promote quality in connection with commodities; and
- render conformity assessment services and matters connected therewith.

2. Request for Quotation (RFQ)

This RFQ serves as an invitation to submit a quotation **for the supply and installation of a temperature response test rig** subject to the SABS Standard Terms and Conditions, of which a copy is available on www.sabs.co.za, accessible through the link: https://www.sabs.co.za/Procurement/proc_toc.asp

The Bidder is requested to supply its quotation, in writing, by the date specified. Should the Bidder require any clarification, the clarification should be submitted by e-mail to the Procurement Specialist identified in this document.

By submitting a quotation in response to this RFQ or participating in this RFQ process, the Bidder accepts that it is subject to and bound by all the terms and conditions contained in this RFQ document.

3. Confidentiality

This document may not be used for any purpose by the Bidder other than for developing their response to it, and all reasonable efforts must be taken by the Bidder to ensure confidentiality of any information provided. This document and any other information of a confidential nature provided to the Bidder during the course of RFQ process are and will be covered by the non-disclosure agreement to be signed between the SABS and the Bidder.

4. No Contract

Bidders shall note that this RFQ does not commit the SABS to any course of action resulting from the receipt of quotations and the SABS may, at its discretion reject any submission which does not conform to instructions and specifications which are contained herein or select a Bidder based upon its own unique set of criteria. The SABS also reserves the right not to select a bidder.

Nothing in this document shall be construed as a contract between the SABS and the Bidder, and no communication, whether verbal or written, by the SABS personnel or agents during the course of this process shall create such a contract in respect of the requirements specified in this RFQ.

5. No Obligation to Proceed

The SABS reserves the right to discontinue the RFQ evaluation process at any time and will not be responsible for any losses incurred by the Bidder as a result of discontinuance of the RFQ process

6. Validity of Proposals

The Bidder's quotation shall remain valid for a period of one hundred and twenty (120) days from the closing date. The SABS may at any time prior to the expiry of the bid validity period, extend the above validity period by sixty (60) days by written notice to the Bidders. In that event, the SABS will not require any consent from the Bidders, and bidders will not be required or permitted to amend any of their quotations.

The SABS retains the right, but is under no obligation, to request Bidders to extend the validity periods of their quotations, prior to expiry thereof, if it has already invoked the extension referred to above and it is in the SABS' interest to further extend the bid validity period. Such request shall be in writing. The Bidder is not obliged to extend the validity period. Also, bidders will not be required or permitted to amend any of their quotations.

7. Scope of Work

Background

The purpose of this request is to obtain quotations from suitably qualified suppliers for the design, manufacture, supply, installation, commissioning and validation of a temperature response test rig for use in a laboratory testing environment.

The test rig shall be capable of conducting:

- Safety-valve temperature response testing;
- Controlled heating of pressurised water;
- Controlled cooling of pressurised water;
- Measurement and recording of water temperature adjacent to the safety-valve thermostatic probe;
- Control of the water temperature rise and fall rate between 1.5 °C/min and 3.0 °C/min;
- Maintenance of the heater at its marked working pressure;
- Detection and recording of the temperature at which the safety valve starts discharging;
- Detection and recording of the temperature at which water flow from the safety valve stops;
- Mixer temperature-control sensitivity testing;
- Controlled inlet pressure of 300 ± 10 kPa;
- Initial mixed-water temperature of 30 °C;
- Measurement of temperature change following controlled movements of the mixer control.
- The supplier shall provide a complete operational system rather than individual components only.

Technical Specification/Requirements

No	Requirement	Detailed description
1.	Safety Valve Temperature Response Test	The test rig shall accommodate a water heater/test vessel suitable for conducting the safety-valve temperature response test. The apparatus shall allow the safety valve to be: • Installed in the horizontal position; • Installed according to the manufacturer's prescribed installation arrangement; • Fully submerged in the water contained within the heater;

No	Requirement	Detailed description
		- Tested while the heater is filled with water and pressurised to the marked working pressure of the heater. The rig shall provide controlled heating and cooling such that the water temperature adjacent to the thermostatic probe can be maintained within 1.5 °C/min to 3.0 °C/min during both: - Heating, and - Cooling
2	Test Vessel/ Water Heater	The supplier shall provide a suitable water heater/test vessel. The vessel shall be suitably rated for the maximum pressure and temperature anticipated during testing.
3	Safety Valve Test Connection	The rig shall incorporate a dedicated test connection allowing different safety valves to be installed. The connection shall: - Accommodate the relevant safety-valve connection sizes; - Permit horizontal installation; - Permit the safety valve to be completely submerged; - Allow replacement/adaptation for different valve sizes; - Prevent leakage during pressurisation; - Allow discharge water to be safely collected and drained. The supplier shall provide suitable interchangeable adapters where necessary
4	Temperature Sensor Arrangement	The test rig shall include a temperature measurement system capable of accurately measuring the water temperature near the thermostatic probe. The temperature sensor shall be positioned in accordance with the test requirement: The sensor shall register the temperature of the water within 10 mm of the outer edge of the thermostatic probe and midway along the length of the probe. The supplier shall provide an adjustable sensor mounting arrangement that allows the sensor position to be accurately established and maintained. Temperature Sensor Requirements (Minimum Spec): - Sensor type: Pt100 RTD, Class A or better - Measurement range: minimum 0 °C to 100 °C - Accuracy: ±0.2 °C or better - Resolution: 0.1 °C or better - Response time: suitable for the required temperature ramp - Calibration: traceable calibration certificate required The sensor mounting arrangement shall not interfere with the operation of the safety valve or thermostatic probe.
5	Temperature Recording System	The test rig shall incorporate an electronic temperature recording system.

No	Requirement	Detailed description
		The system shall continuously record: • Water temperature; • Time; • Temperature rate of change; • Test start time; • Heating phase; • Safety-valve opening temperature; • Cooling phase; • Safety-valve closing temperature. The system should preferably provide a real-time graph of: Temperature (°C) versus Time (min) and calculate: Temperature rate of change (°C/min). The system shall provide means of identifying the exact temperature at which: • Water first starts emerging from the safety valve; and • Water stops flowing from the safety valve.
6	Heating Sytem	The rig shall incorporate an electrically powered heating system capable of increasing the water temperature at a controlled rate. The heating system shall have sufficient capacity to achieve the required: 1.5 °C/min to 3.0 °C/min temperature rise at the measurement location. The system shall preferably use: • Electrical immersion heaters; • Solid-state power control or suitable variable heating control; • PID temperature control; • PLC-based control. The supplier shall calculate and specify the required heater capacity based on: • Water volume; • Desired temperature ramp; • Heat losses; • Maximum test temperature; • Heater efficiency. • Heating control The operator shall be able to enter or select the required temperature ramp. Example: Target ramp = 2.0 °C/min The controller shall automatically regulate heater power to maintain the required ramp.
7	Cooling System	The rig shall provide controlled cooling of the water following the safety-valve opening test. Cooling shall be controllable to achieve: 1.5 °C/min to 3.0 °C/min The supplier may propose either: • Controlled cold-water circulation; • Heat exchanger; • Controlled drain/refill;

No	Requirement	Detailed description
		• Cooling coil; • Combination of the above. The proposed cooling method shall not compromise the test pressure or cause unsafe pressure fluctuations. The cooling system shall preferably operate automatically under PLC control.
8	Pressure Control	The test vessel shall be connected to a controlled water supply and shall be capable of being filled without entraining significant air. The system shall include: • Water inlet; • Isolation valve; • Pressure regulator; • Pressure gauge/transducer; • Pressure relief device; • Controlled drain; • Suitable pressure-rated piping and fittings. The pressure measurement system shall have an accuracy of at least: ± 1 % of reading, or better. A digital pressure transducer is preferred. The control system shall monitor the pressure continuously. The system shall provide an alarm/interlock if pressure exceeds the defined safe operating limit.
9	Air Removal/ Filling	The test vessel shall be designed to facilitate filling with water while minimising air entrapment. The system should incorporate: • High-point air bleed/vent; • Controlled filling; • Appropriate drain arrangement; • Visual or electronic indication of vessel filling. The supplier shall describe the method proposed for ensuring that the test vessel is filled without entrained air.
10	Safety Valve Opening Detection	The rig shall provide a reliable method for determining when water begins to emerge from the safety valve. The supplier shall propose a suitable detection method, such as: • Flow sensor; • Conductivity/water detection sensor; • Drip detection; • Optical detection; • Pressure/flow combination. The preferred arrangement shall provide an electronic signal to the PLC identifying the commencement of discharge. The system shall record:

No	Requirement	Detailed description
		Safety Valve Opening Temperature = °C and the corresponding time.
11	Safety Valve Closing Detection	During the cooling phase, the system shall detect when water flow from the safety valve stops. The PLC/data acquisition system shall record: Safety Valve Closing Temperature = °C and corresponding time. The software shall calculate, where applicable: Opening temperature – Closing temperature = Temperature differential
12	Mixer Temperature-Control Sensitivity Test	The same rig shall preferably incorporate a separate test circuit for testing the sensitivity of the mixer temperature-control function. The mixer test circuit shall allow the mixer to be connected to the water supply. The system shall provide the required flow conditions specified by the applicable standard.
12.1	Inlet Pressure	The mixer inlet pressure shall be controlled to: 300 ± 10 kPa The pressure shall be measured continuously using a calibrated pressure transducer. The control system shall provide an alarm if the pressure falls outside the permitted range.
13	Mixed Water Temperature	The system shall allow the mixer to be adjusted to an initial mixed-water temperature of: 30 °C The temperature shall be allowed to stabilise for: 30 seconds before the sensitivity test begins. The temperature sensor shall be installed downstream of the mixer in a suitable location representative of the mixed-water temperature. Recommended sensor: • Pt100 RTD; • Class A or better; • Accuracy ±0.2 °C or better; • Resolution 0.1 °C or better.
14	Mixer Control Movement	The rig shall accommodate a controlled means of measuring the angular movement of the mixer control. The test requires: 5 ± 0.1° movement in the hot direction.

No	Requirement	Detailed description
		The supplier shall propose a suitable method for accurately determining this angular movement. Possible methods include: • Digital angular encoder; • Rotary potentiometer; • Optical encoder; • Mechanical indexed fixture. The system shall allow: 1. Initial setting at 30 °C; 2. First movement of $5 \pm 0.1^\circ$; 3. Temperature stabilisation; 4. Temperature recording; 5. Second movement of $5 \pm 0.1^\circ$; 6. Temperature stabilisation; 7. Temperature recording; 8. Third movement of $5 \pm 0.1^\circ$; 9. Temperature stabilisation; 10. Final temperature recording.
15	Data Acquisition	The test rig shall include a central data acquisition and control system.

8. Calibration Requirements

All measurement equipment forming part of the test system shall be capable of calibration.

The following shall be calibrated:

- Temperature sensors;
- Pressure transducers;
- Pressure gauges;
- Flow measurement devices where applicable;
- Angular measurement device;
- Data acquisition channels where applicable.

Calibration certificates shall be traceable to appropriate national/international measurement standards.

The supplier shall provide calibration certificates upon commissioning.

9. Delivery, Installation and Commissioning

The service provider is responsible for delivery, installation and commissioning of the rig in line with the requirements from the scope of work at SABS Groenkloof 1DR Lategan Road.

Commissioning shall include verification of:

- Temperature measurement;
- Pressure measurement;
- Heating rate;
- Cooling rate;
- Pressure control;
- Safety-valve detection;

- Data logging;
- Mixer pressure control;
- Mixer temperature measurement;
- Angular movement measurement;
- Emergency stop;
- Safety interlocks.

NB: The supplier shall demonstrate that the system can achieve the specified: **1.5 °C/min to 3.0 °C/min** heating and cooling rates.

10. Training

This service provider is responsible for providing training to 3X SABS staff.

11. Documentation

The following System documentation shall be provided:

- User manuals,
- Software manuals
- Calibration certificates (SANAS accredited)

12. Timelines

MILESTONES	DATE AND E-MAIL ADDRESS
Briefing Session	N/A
Closing Date and Time No late submissions will be accepted.	09 October 2026 at 11:00 am
Method of submission.	Responses should be submitted via email Lerato.Monyepao2@sabs.co.za Proposals/bids must be submitted on PDF Files (compressed zipped folder if necessary). Proposals/bids submitted via a link and/or “we transfer” will not be accepted. It is the Bidder’s responsibility to ensure that the quotation is received on time by SABS.

13. Preference Points

Only Bidders who quoted as per the requirements will be evaluated further on 80/20 preference points system of 2022. (Pricing and Specific Goal).

14. Quotation

The quotation should include but not limited to the following:

- Total cost all-inclusive of VAT
- Cost breakdown
- Delivery, Installation and Commissioning
- Training
- Transportation cost (If applicable)
- Disbursement (If applicable)
- Fixed price, where foreign currencies are involved, bidders should make provision for forward cover.

15. Contact information

All enquiries regarding this RFQ must be e-mailed/directed to lerato.monyepao2@sabs.co.za and 012 428 6055. Bidders must not contact any other SABS' personnel regarding this RFQ, as it may lead to the Bidder's disqualification. Also note that any canvassing by Bidders/Suppliers regarding this RFQ will result in disqualification.

16. Advance payment

The SABS will not make an upfront or advance payment to a successful Bidder. Payment will only be made in accordance to the delivery of service or goods that will be agreed upon by the SABS and the successful Bidder.

17. Responsibility for costs

Under no circumstances shall the SABS be responsible for any of the Bidder's costs associated with the preparation and/or submission of its quotation, including any costs incurred by the Bidder prior to the signature, by both parties, of an agreement resulting from a successful bid.

18. Bidder's contractual terms

The SABS will not be bound by any legal or contractual terms as may be included in the Bidder's quotation, in response to this RFQ.

BIDDER'S DISCLOSURE**1. PURPOSE OF THE FORM**

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

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

2. Bidder's declaration

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

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

Full Name	Identity Number	Name of State institution

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

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:
.....
.....

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

2.3.1 If so, furnish particulars:
.....
.....

3 DECLARATION

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

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.

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

- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6

OF PFMA SCM INSTRUCTION 03 OF 2022/22 ON PREVENTING AND COMBATING ABUSE IN THE

SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

NON-DISCLOSURE AGREEMENT

THIS AGREEMENT is made BETWEEN

The South African Bureau of Standards (SABS), an Public Entity that continues to exist in terms of section 3 of the Standards Act 2008, whose principle place of business is at 1 Dr Lategan Road, Groenkloof, Pretoria, 0001, South Africa.

AND _____ (“the Supplier”) whose registered office is at

(Hereinafter referred to as the “parties”)

WHEREAS in the course of discussions and/or negotiations with the South African Bureau of Standards, the Supplier has received or may receive in future information relating to this **RFQ 202074** for the South African Bureau of Standards and other related information hereinafter referred to as “Confidential Information”.

In consideration of the Supplier to-which the South African Bureau of Standards or any person affiliated with it, including its subsidiary, agent, representative(s) or such related entity may provide Confidential Information in connection with such discussions and/or negotiations to. Therefore the parties wish to agree as follows:

1. The Supplier will maintain strictly secret and confidential all information relayed or transmitted to it in any manner or form and will not divulge any part of the Confidential Information directly or

indirectly to any person, firm or entity (other than such of its employees who have a need to know the Confidential Information for the purposes of fulfilling the Supplier's obligation to the South African Bureau of Standards.

2. The Supplier shall not make copies of the Confidential Information or otherwise disseminate any of the Confidential Information (except as may be required to fulfil specific obligations towards South African Bureau of Standards) without South African Bureau of Standards express prior written consent.
3. This agreement applies to information whether or not such information is marked as or appears to be confidential and whether or not such information is of commercial use to South African Bureau of Standards or any other party.
4. This agreement shall not apply to information which:-
 - (a) the Supplier can show had been lawfully received by it prior to disclosure under this agreement.
 - (b) is in the public domain or becomes so otherwise than through breach of this agreement;
 - (c) was disclosed to the Supplier by a third party who was under no obligation of confidence in respect thereof;
5. The South African Bureau of Standards retains ownership of Intellectual property rights on all material and processes relating to the service provided for and on its behalf by the supplier.
6. The Supplier shall observe its obligations under this agreement until expiry of a period of 12 months from the date of signature.

IN WITNESS WHEREOF the parties hereto have executed this agreement in duplicate.

For the Bidder

Signed at..... on this.....day of2026

Signed on behalf of the Supplier, duly authorised thereto..... (signature)

..... (name) (title)

Witness 1.

Witness 2.

For the SABS

Signed at..... on this.....day of2026

On behalf of the SABS, duly authorised thereto..... (signature)

..... (name) (title)

Witness 1.

Witness 2.

SBD 6.1

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

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

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2023

1. GENERAL CONDITIONS

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

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

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

- a) The applicable preference point system for this tender is the **80/20** preference point system.

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

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

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

The maximum points for this tender are allocated as follows:

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

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

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

2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will

result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and

- (e) “**the Act**” means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ \mathbf{Ps} = \mathbf{80} \left(\mathbf{1} - \frac{\mathbf{Pt} - \mathbf{P}_{min}}{\mathbf{P}_{min}} \right) & \mathbf{or} & \mathbf{Ps} = \mathbf{90} \left(\mathbf{1} - \frac{\mathbf{Pt} - \mathbf{P}_{min}}{\mathbf{P}_{min}} \right) \end{array}$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

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

Table 1: Specific goals for the tender and points claimed are indicated per the table below. Bidders that do not claim points will be allocated 0 points.

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

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

Specific Goal	The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
---------------	---	--	--	--	--

Persons historically disadvantaged on the basis of race	100% black ownership		10		
	75% - 99% black ownership		8		
	60% - 74.99% black ownership		6		
	51% - 59.99% black ownership		4		
	1% - 50.99% black ownership		2		
	0% black ownership		0		
Persons historically disadvantaged on the basis of gender	100% black women ownership		6		
	51% - 99% black women ownership		4		
	1% - 50.99% black women ownership		2		
	0% black women ownership		0		
Persons historically disadvantaged on the basis of disability	100% owned by persons living with disabilities		4		
	51% - 99% owned by persons living with disabilities		2		
	0% - 50.99% owned by persons living with disabilities		0		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company.....

4.5. registration number:

4.6. TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- ☐ Close corporation
- ☐ Public Company
- ☐ Personal Liability Company
- ☐ (Pty) Limited
- ☐ Non-Profit Company
- ☐ State Owned Company

[TICK APPLICABLE BOX]

4.7. 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:	
	
	
	

**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE (NAME OF DEPARTMENT/ PUBLIC ENTITY)					
BID NUMBER:	RFQ 202074	CLOSING DATE:	11 September 2026	CLOSING TIME:	11:00am
DESCRIPTION	Supply and Installation of Fire Resistant Waterproof Cabinet				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Lerato Monyepao		CONTACT PERSON	Lerato Monyepao	
TELEPHONE NUMBER	012 428 6055		TELEPHONE NUMBER	012 428 6055	
E-MAIL ADDRESS	Lerato.monyepao2@sabs.co.za		E-MAIL ADDRESS	Lerato.monyepao2@sabs.co.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					

E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] ☐ Yes ☐ No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		[TICK APPLICABLE BOX] ☐ Yes ☐ No
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?		☐ Yes ☐ No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]
QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS					
IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? ☐ YES ☐ NO IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.					

SBD1

PART B - TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED– (NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.**
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
- 1.4. **THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (SBD7).**

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

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

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:

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

DATE:

