



OUR REF	RFQ 20425
ENQUIRIES	Prince Hlongwane
TELEPHONE	012 428 6238
DATE	14 October 2021

The Bidder

RFQ 20425 Supply and delivery of Reverse Osmosis System

Dear Sir/Madam

The South African Bureau of Standards hereby invites you to submit a quotation for the Supply and delivery of Reverse Osmosis System.

The details of the services are provided in the attached request for Quote RFQ 20425

Please note the following:

- Scope of services specified on page 3
- Closing date specified on page 3
- Signed SABS Procurement terms and conditions
- Returnable documents are
 - **Valid BBBEE certificate(certified)**
 - **Supplier must provide a Central Supplier Database Report (CSD)**
 - The signed RFQ document
 - Detailed information as per specification/requirements and selection criteria

Yours sincerely,

Hleketa P Hlongwane
Procurement Specialist Strategic Sourcing

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



Request for Quotation (RFQ 20425)

The Bidder is requested to supply this quotation, in writing, by the date specified. Should The Bidder foresee any delay in the provision of the quotation or require any assistance or clarification herewith please contact the relevant Procurement Specialist at the abovementioned number.

1. Background

This Request for Quotation (RFQ) serves as an invitation to submit a quotation for the **Supply and delivery of Reverse Osmosis System** to the South African Bureau of Standards (SABS), in accordance with the SABS Standard Terms and Conditions of which a copy is available on www.sabs.co.za.

2. Confidentiality

This document may not be used for any purpose by the supplier 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 the Request for Quotation (RFQ) process are and will be covered by the non-disclosure agreement to be signed between the SABS and The Bidder.

3. 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. SABS also reserves the right not to select a bidder.

Nothing in this document shall be construed as a contract between the parties 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.

4. 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.

5. Validity of proposals

The quotation shall remain valid for a period of no less than hundred and twenty 120 days from the submission date.

6. Specification: Supply and delivery of 2x Reverse Osmosis System

1 PURPOSE OF THIS DOCUMENT

The Appliances test laboratory is obliged to execute performance tests on household clothes washing, tumble dryer, dishwasher and washer-dryer machines following SANS 1695, SANS 50242, SANS 50299 and SANS 61121 standards. When performing testing activities, it is prescribed to have demineralized water to use for preparing standard test water, cleaning and titration processes. The demineralized water supply is achieved using a Reverse osmosis unit. The Reverse osmosis units will be installed in laboratory HG44 and HG54, each laboratory having its own Reverse Osmosis unit fed by the laboratory tap water. Therefore, the service provider shall supply, install and commission the Reverse Osmosis unit in both laboratories.

2 APPLICABLE AND REFERENCE DOCUMENTS

1. SANS 1695
2. ISO/IEC 17025
3. SANS 50242
4. SANS 50299
5. SANS 61121
6. LSD-SP-6.4

3 REQUIREMENTS

No	Requirement	Detailed description
1.	2x Reverse Osmosis System	A system using a very fine filtration process, occurring at a molecular level. The process involves forcing water through a semi-permeable membrane which allows only a given size of the molecule to pass and rejects the rest. Thus producing pure water which is diverted to the storage tank and rejected water carrying the minerals in a high concentration is drained off is waste. The Reverse osmosis unit shall have the following features as a minimum: • Continuous flow Reverse Osmosis system • Pressure gauges for monitoring system pressure & incoming water pressure • Dry-run protection with auto-restart • Auto-flush function • Filter life monitoring system



No	Requirement	Detailed description
		• Direct flow system in conjunction with an RO tank • Replaceable membranes and filters • Built-in LED status indicator • Audio Leak Alarm • Low maintenance • Compact sized • Pressure Regulator Valves
2.	RO Production Rate	8 - 30 Litres Per Hour
3.	Filtered Water Tank Capacity	A filtered water storage tank with the capacity range of: • Min: 60 Litres • Max:100 Litres
4.	Power Supply	The system hardware must be able to run from 230VAC power source.
5.	Environment	The system must be able to operate in : • Temperature: +10 to + 40°C • Humidity: 40-85%

4 INSTALLATION

The system shall be installed onsite at the Appliance Laundry and Dishwasher soiling laboratories.

5 COMMISSIONING

The system must be setup, verified and commissioned at the Appliance Laundry and Dishwasher soiling laboratories.

Note: During commissioning the supplier shall demonstrate all material, design, product, or service functionality. This will be compared to the requirements described in this product specification. Compliance will be confirmed by both SABS and the supplier signing off against each requirement.

6 TRAINING

The system use training shall be provided onsite at the Appliance Laundry and Dishwasher laboratories.

7 DOCUMENTATION

The following System documentation shall be provided:

- User manuals,
- Training manuals,
- Software manuals (if applicable),

7. The quotation must include:

- Delivery to SABS
- Technical Data sheet
- User manual in English
- Installation and commissioning
- Training
- Warrantee
- Prices should be in South African Rand and be fixed. Where foreign currencies are involved, the bidder should make provision for forward cover.
- Delivery date.

8. Evaluation

Bidders who submitted the quotation as per specification will be evaluated further on 80/20 preference point (BBBEE and Pricing).

9. Closing Date

Responses should be submitted electronically to Prince.Hlongwane@sabs.co.za and Procurement.request@sabs.co.za on or before 20 October 2021 @11:00am. **No late submissions will be accepted.**

10. Contact information

All enquiries regarding this RFQ must be e-mailed to Prince.Hlongwane@sabs.co.za Do not contact any other SABS personnel regarding this RFQ. Also note that any canvassing by Bidders/Suppliers regarding this RFQ will result in disqualification.

ANNEXURE A - DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes an advertised competitive bid, a limited bid, a proposal or written price quotation). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to

them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-

- the bidder is employed by the state; and/or
- the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.

2. In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

2.1 Full Name of bidder or his or her representative:

.....

2.2 Identity Number:.....

¹“State” means –

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

2.3 Position occupied in the Company (director, trustee, shareholder², member):

.....

2.4 Registration number of company, enterprise, close corporation, partnership agreement or trust:

.....

2.5 Tax Reference Number:

2.6 VAT Registration Number:

2.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / PERSAL numbers must be indicated in paragraph 3

2.7 Are you or any person connected with the bidder presently employed by the state? **YES / NO**

2.7.1 If so, furnish the following particulars:

Name of person / director / trustee / shareholder/ member:

.....



Name of state institution at which you or the person connected to the bidder is employed:

Position occupied in the state institution:

Any other particulars:

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

2.7.2 If you are presently employed by the state, did you obtain work outside employment in the public sector? **YES / NO**

2.7.2.1 If yes, did you attach proof of such authority to the bid document? **YES / NO**

²“Shareholder” means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.)

2.7.2.2 If no, furnish reasons for non-submission of such proof:

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

2.8 Did you or your spouse, or any of the company’s directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months? **YES / NO**

2.8.1 If so, furnish particulars:

.....
.....

2.9 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

2.9.1 If so, furnish particulars

.....
.....

2.10 Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid? **YES/NO**

2.10.1 If so, furnish particulars.

.....
.....



2.11 Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract?

YES/NO

2.11.1 If so, furnish particulars:

.....
.....

<u>Full Name</u>	<u>Identity Number</u>	<u>Personal Income Tax Reference Number</u>	<u>State Employee Nr / Persal Nr</u>

3 Full details of directors / trustees / members / shareholders.

<u>Full Name</u>	<u>Identity Number</u>	<u>Personal Income Tax Reference Number</u>

4 DECLARATION

I, THE UNDERSIGNED (NAME).....
CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.
I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME SHOULD THIS
DECLARATION PROVE TO BE FALSE.

.....



Signature

Date

.....
Position

.....
Name of bidder

ANNEXURE B

NON DISCLOSURE AGREEMENT: SUPPLY AND DELIVERY OF Reverse Osmosis System

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 (RFQ 20425) for the Supply and delivery of Reverse Osmosis System to South Africa to 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.
5. 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.

Signed at..... on this.....day of2021

On behalf of the South African Bureau of Standards (signature) Prince Hlongwane

Witness 1.

Witness 2.

Signed at..... on this.....day of2021

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

..... (name) (title)

Witness 1.

Witness 2.