



TRANSET FREIGHT RAIL, a division of

TRANSNET SOC LTD

Registration Number 1990/000900/30

[Hereinafter referred to as **Transnet**]

REQUEST FOR QUOTATION [RFQ] No CRAC-VEG-19500

**OIL SAMPLING AND TESTING FOR ALL TRACTION AND DISTRIBUTION TRANSFORMERS
UNDER VEREENIGING DEPOT**

CONTACT PERSON : Shonelo Kunene 011 570 7164
ISSUE DATE : 06 OCTOBER 2015
CLOSING DATE : 13 OCTOBER 2015
CLOSING TIME : 10:00
OPTION DATE : 26 FEBRUARY 2016

**ON CLOSING DATE PLEASE SUBMIT TWO (2) DOCUMENTS ORIGINAL &
COPY IN ONE ENVELOPE IT MUST BE INSCRIBED ON THE OUTSIDE
WITH THE TENDER NUMBER AND THE CLOSING DATE.**

SECTION 1

OIL SAMPLING AND TESTING FOR ALL TRACTION AND DISTRIBUTION TRANSFORMERS UNDER VEREENIGING DEPOT

NOTICE TO BIDDERS

Quotations which must be completed as indicated in Section 2 of this RFQ are to be submitted as follows:

METHOD: [post and/or courier]
CLOSING VENUE: The Secretary, Transnet Freight Rail, Acquisition Council, Tender Box on the Ground Floor, Inyanda House 1, 21 Wellington Road, Parktown

1 Responses to RFQ

Responses to this RFQ [**Quotations**] must not include documents or reference relating to any other quotation or proposal. Any additional conditions must be embodied in an accompanying letter.

2 Broad-Based Black Economic Empowerment [B-BBEE]

Transnet fully endorses and supports the Government's Broad-Based Black Economic Empowerment Programme and it would therefore prefer to do business with local business enterprises who share these same values. As described in more detail in the attached B-BBEE Claim Form Transnet will allow a "preference" to companies who provide a valid B-BBEE Verification Certificate.

The value of this bid is estimated to be less than R1 000 000 (all applicable taxes included); and therefore the 80/20 system shall be applicable.

Respondents are required to complete Annexure A [the B-BBEE Preference Point Claim Form] and submit it together with proof of their B-BBEE Status as stipulated in the Claim Form in order to obtain preference points for their B-BBEE status.

Note: Failure to submit a valid and original B-BBEE certificate or a certified copy thereof at the Closing Date of this RFQ will result in a score of zero being allocated for B-BBEE.

3 Communication

Respondents are warned that a response will be liable for disqualification should any attempt be made by a Respondent either directly or indirectly to canvass any officer(s) or employee of Transnet in respect of this RFQ between the closing date and the date of the award of the business.

A Respondent may, however, before the closing date and time, direct any written enquiries relating to the RFQ to the following Transnet employee:

Name: Mpho Sito
Email: mpho.sito@transnet.net
Telephone: 011 584 1068

Respondents may also, at any time after the closing date of the RFQ, communicate with the Secretariat of the Transnet Acquisition Council on any matter relating to its RFQ response:

Telephone 011 544 9486

Email: Prudence.Nkabinde@transnet.net

4 Legal Compliance

The successful Respondent shall be in full and complete compliance with any and all applicable national and local laws and regulations.

5 Changes to Quotations

Changes by the Respondent to its submission will not be considered after the closing date and time.

6 Pricing

All prices must be quoted in South African Rand on a fixed price basis, excluding VAT.

7 Prices Subject to Confirmation

Prices quoted which are subject to confirmation will not be considered.

8 Binding Offer

Any Quotation furnished pursuant to this Request shall be deemed to be an offer. Any exceptions to this statement must be clearly and specifically indicated.

9 Disclaimers

Transnet is not committed to any course of action as a result of its issuance of this RFQ and/or its receipt of a Quotation in response to it. Please note that Transnet reserves the right to:

- modify the RFQ's goods / service(s) and request Respondents to re-bid on any changes;
- reject any Quotation which does not conform to instructions and specifications which are detailed herein;
- disqualify Quotations submitted after the stated submission deadline;
- not necessarily accept the lowest priced Quotation or an alternative bid;
- reject all Quotations, if it so decides;
- place an order in connection with this Quotation at any time after the RFQ's closing date;
- award only a portion of the proposed goods / service/s which are reflected in the scope of this RFQ;
- split the award of the order/s between more than one Supplier/Service Provider should it at Transnet's discretion be more advantageous in terms of, amongst others, cost or developmental considerations ; or
- make no award at all.

Should a contract be awarded on the strength of information furnished by the Respondent, which after conclusion of the contract, is proved to have been incorrect, Transnet reserves the right to cancel the contract.

Transnet reserves the right to award business to the highest scoring bidder/s unless objective criteria justify the award to another bidder.

RFQ for the provision of oil sampling and testing for all traction and distribution transformers under Vereeniging Depot

Transnet reserves the right to conduct Post Tender Negotiations (PTN) with selected Respondents or any number of short-listed Respondents, such PTN to include, at Transnet's discretion, any evaluation criteria listed in the RFQ document.

Should the preferred bidder fail to sign or commence with the contract within a reasonable period after being requested to do so, Transnet reserves the right to award the business to the next highest ranked bidder, provided that he/she is still prepared to provide the required goods at the quoted price.

10 Specification/Scope of Work

Description: **OIL SAMPLING AND TESTING FOR ALL TRACTION AND DISTRIBUTION TRANSFORMERS UNDER VEREENIGING DEPOT**

**Transnet urges its clients, suppliers and the general public to report any fraud or corruption to
TIP-OFFS ANONYMOUS: 0800 003 056**

**FOR THE PROVISION OF OIL SAMPLING AND TESTING FOR ALL TRACTION AND
DISTRIBUTION TRANSFORMERS UNDER VEREENIGING DEPOT**

**CLOSING VENUE: Tender Box, ground floor, Inyanda House 1, 21 Wellington Road, Parktown
CLOSING DATE & TIME: 13 October 2015 AT 10:00
VALIDITY PERIOD: 26 FEBRUARY 2016**

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1.0 SCOPE

- 1.1 This specification covers Transnet's requirements for the condition analysis and life time expectancy of selected traction transformers.
- 1.2 The analysis will be conducted by analysing oil samples and performing on site tests to determine other condition parameters such as evidence of partial discharges in bushings and tanks.
- 1.3 The successful contractor will be required to provide the sampling, laboratory. Insulation condition and analytic services. It is not necessary for the contractor to have a laboratory, but must have access to one or more subject to the conditions in section 3.
- 1.4 A report per transformer will be submitted detailing the current condition, expected remaining lifetime and recommended remedial actions.

2.0 BACKGROUND

- 2.1 Substations are used within TFR to transform and distribute power to locomotives and transmission lines supplying signaling equipment.
- 2.2 Transformers are used to convert transmission voltages down to voltages used for conversion / rectification for 3kV traction power.
- 2.4 Traction transformers are a significant cost item in the replacement program and it is necessary to perform an objective technical assessment of the condition of transformers to establish how many transformers require replacement.
- 2.5 The list of sites to be evaluated is in section 9. Note, some substations may have one or two traction transformers

3.0 STANDARDS, CERTIFICATION & QUALIFICATIONS

3.1 Laboratory:
The tenderer shall provide proof that the laboratory is SANAS accredited, specifying the tests the accreditation covers.

Other Certification required:

Calibration certification of equipment

Quality certification ISO 9001

Testing shall be done according to IEC 156, IEC 422 and IEC 567

3.2 Sampling Personnel used to take samples shall be trained to do so.

3.3. Personnel used to analyse and interpret the results and make recommendations shall be suitably qualified.

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4.0 DESCRIPTION OF WORK

4.1. The tenderer shall provide the following services and tests:

4.1.1. Oil sampling service. This shall include the travelling to site, taking of the samples, provision of containers for the samples, labels for the containers and laboratory services.

4.1.2. On site condition assessment of the transformer (ultrasonic testing). The purpose of these tests is to determine the presence of partial discharges, arcing and corona in the transformer and capacitive bushings (Where fitted)

4.1.3. Interpretation and analysis of the results obtained.

4.1.4. Report on the condition of each transformer. This will include an assessment of the remaining life span.

4.1.5. Recommendations on actions to be taken. e.g. dry out, regenerate oil, remove from service.

4.1.6. The services described above will be provided per site

4.2. The oil tests / analysis shall consist of the following:

- Colour
- Moisture Content
- Dielectric Strength Test
- Relative saturation (Calculated value)
- Interfacial Tension
- Tan Delta
- Acid Content
- Dissolved Gas Analysis (syringes and not tins shall be used for these samples)
- Sludge Test
- Poly Chloride Biphenyl Test
- Furanic Test – this will be used to calculate a Degree of Polymerisation number.

4.3. Reporting / Analysis.

The report and recommendations per site shall be submitted to Transnet not more than twenty working days after the sample was taken.

5.0. WORK TO BE DONE BY TRANSNET.

Transnet will provide suitably qualified personnel to accompany and supervise the contractors sampling and condition assessment personnel.

6.0 TENDERING PROCEDURE

6.1 Tenderers shall indicate clause by clause compliance with the specifications. This shall take the form of a separate document listing all the specification clause numbers indicating the individual statement of compliance or non-compliance. This document can be used by tenderers to elaborate on their response to a clause.



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- 6.2 A statement of non-compliance shall be motivated by the tenderer.
- 6.3 Where the service offered does not comply with the standards referred to in the specification, tenderers shall state which standards apply and submit a copy in English.
- 6.4 Tenderers shall state the unit costs of each of the tests as specified in section 4.0 on the sheet provided.(section 7) Since some sites may change before the Capital Replacement program begins, the pricing in this section will be used as unit pricing.
In addition, tenderers shall fill in the prices for each substation as listed in section 9.
- 6.5 As preference may be given to tenderers with laboratories or access to laboratories in different centres which will reduce reaction time, tenderers are to state if they have such decentralised facilities and their location. This information must be provided on the attached table.(section 8)
- 6.6 Where a tenderer does not have decentralised facilities, the offer is to state how samples are to be transported to the main laboratory. Transport costs are not to shown separately. Cost of transportation will be included in the price schedule attached below.
- 6.7 The successful tenderer will invoice the Technical Office once a month for all tests done in that month.

Information required on the invoice will include :

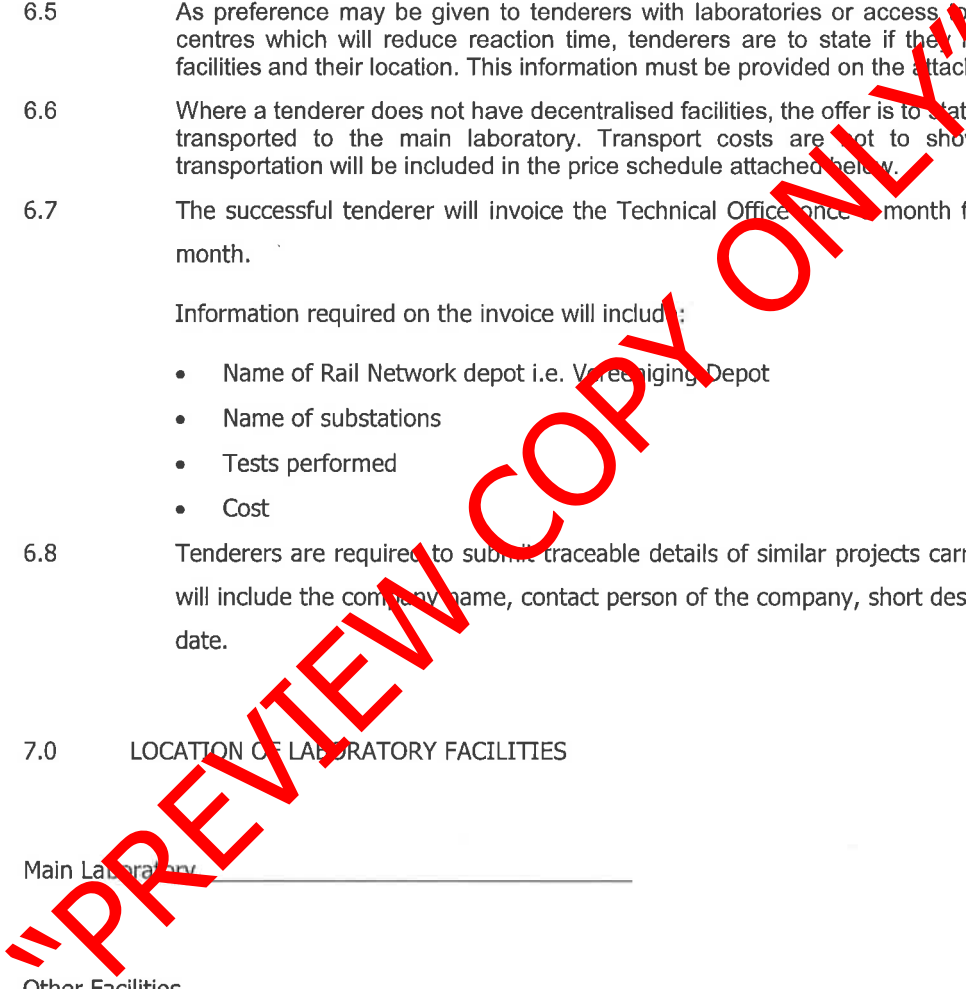
- Name of Rail Network depot i.e. Vereeniging Depot
- Name of substations
- Tests performed
- Cost

6.8 Tenderers are required to submit traceable details of similar projects carried out in the past. This will include the company name, contact person of the company, short description of the work, and date.

7.0 LOCATION OF LABORATORY FACILITIES

Main Laboratory _____

Other Facilities _____



SECTION 2

EVALUATION CRITERIA AND RETURNABLE DOCUMENTS

11 Validity Period

Transnet desires a validity period of 90 [Ninety] Business Days from the closing date of this RFQ. This RFQ is valid until 26 February 2016.

12 Disclosure of Prices Quoted

Respondents must indicate here whether Transnet may disclose their quoted prices and conditions to other Respondents:

YES NO

13 Returnable Documents

Returnable Documents means all the documents, Sections and Annexures, as listed in the tables below.

All Returnable Sections, as indicated in the header and footer of the relevant pages, must be signed, stamped and dated by the Respondent.

a) Respondents are required to submit with their Quotations the **mandatory Returnable Documents**, as detailed below.

Failure to provide all these Mandatory Returnable Documents at the Closing Date and time of this RFQ will result in a Respondent's disqualification. Respondents are therefore urged to ensure that all these Documents are returned with their Quotations.

Please confirm submission of these mandatory Returnable Documents by so indicating [Yes or No] in the tables below:

14 Evaluation Criteria

Transnet will utilise the following criteria [not necessarily in this order] in choosing a Supplier/Service Provider, if so required:

Phase 1: Administrative responsiveness - Completeness of response and returnable Documents:-

- Health And Safety Plan

Substantive Responsiveness Test (Mandatory Documents):-

- Compliance to specification declaration (Clause To Clause Compliance)
- Experience in Electrical Engineering Maintenance i.e. Transformer maintenance/ Refurbishment (Completion Certificate)
- Proof of qualifications i.e. Qualified Technician, Electrician, Electrical Engineer, ECSA Professional Registration.

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Bidders must obtain minimum threshold of 100% on functionality in order for them to go for Pricing and BEE Stage. Bidders who failed to obtain 100% on Functionality will automatically be disqualified.

Phase 3: COMMERCIAL (80/20 in respect of price and preference claimed points)

Pricing and price basis [firm] - whilst not the sole factor for consideration, competitive pricing and overall level of unconditional discounts¹ will be critical

Mandatory Returnable Documents	Submitted [Yes or No]
SECTION 3 : Quotation Form/ Pricing	

b) In addition to the requirements of section (a) above, Respondents are further required to submit with their Quotations the following **essential Returnable Documents** as detailed below.

Failure to provide all these Returnable Documents may result in a Respondent's disqualification. Respondents are therefore urged to ensure that all these documents are returned with their Quotations.

Essential Returnable Documents	Submitted [Yes or No]
SECTION 4 : RFQ Declaration and Breach of Law Form	
<ul style="list-style-type: none"> - Valid and original, or a certified copy, of your entity's B-BBEE Verification Certification as per the requirements stipulated in Annexure A: B-BBEE Claims Form - Note: failure to provide these required documents at the closing date and time of the RFQ will result in an automatic score of zero being allocated for preference 	
Original valid Tax Clearance Certificate [Consortia / Joint Ventures must submit a separate Tax Clearance Certificate for each party]	

CONTINUED VALIDITY OF RETURNABLE DOCUMENTS

The successful Respondent will be required to ensure the validity of all returnable documents, including but not limited to its Tax Clearance Certificate and valid B-BBEE Verification Certificate, for the duration of any contract emanating from this RFQ. Should the Respondent be awarded the contract **[the Agreement]** and fail to present Transnet with such renewals as and when they become due, Transnet shall be entitled, in addition to any other rights and remedies that it may have in terms of the eventual Agreement, to terminate such Agreement forthwith without any liability and without prejudice to any claims which Transnet may have for damages against the Respondent.

¹ Only unconditional discounts will be taken into account during evaluation. A discount which has been offered conditionally will, despite not being taken into account for evaluation purposes, be implemented when payment is effected.

SECTION 3

QUOTATION FORM

I/We _____
hereby offer to supply the goods/services at the prices quoted in the Price Schedule below, in accordance with the conditions related thereto.

I/We agree to be bound by those terms and conditions in:

- the Standard RFQ Terms and Conditions for the Supply of Goods or Services to Transnet; and
- any other standard or special conditions mentioned and/or embodied in this Request for Quotation.

I/We accept that unless Transnet should otherwise decide and so inform me/us, this Quotation [and, if any, its covering letter and any subsequent exchange of correspondence], together with Transnet's acceptance thereof shall constitute a binding contract between Transnet and me/us.

I/We further agree that if, after I/we have been notified of the acceptance of my/our Quotation, I/we fail to deliver the said goods/service/s within the delivery lead-time quoted, Transnet may, without prejudice to any other legal remedy which it may have, cancel the order and recover from me/us any expenses incurred by Transnet in calling for quotations afresh and/or having to accept any less favourable offer.

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RFQ for the provision of oil sampling and testing for all traction and distribution transformers under Vereeniging Depot



SECTION 4

Price Schedule

I/We quote as follows for the goods required, on a "delivered nominated destination" basis,

SCHEDULE OF QUANTITIES AND PRICING

Item No	Description	Unit Of Measure	Quantity Per Transformer	Price Per	Total Price
1.	Angus 3kv Substation& Distribution Sub (Double Unit)				
1.	Travelling to and from site	sum		R	R
2.	Supply oil sampling containers and labels	each	3	R	R
3.	Oil sampling and Testing.	each	3	R	R
4.	Report with recommendations	each	3	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:			R	
B	VAT			R	
C	Total Price Including VAT :			R	

2.	Kliprivier 3kv Substation				
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R

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A	Total Price Excluding VAT:			R	
B	VAT:			R	
C	Total Price including VAT:			R	
3. Henley on Klip 3kv and 6.6kv Substations					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	4	R	R
3.	Oil sampling and Testing.	each	4	R	R
4.	Report with recommendations	each	4	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:			R	
B	VAT :			R	
C	Total Price Including VAT:			R	
4. Kooxrus 3kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:			R	
B	VAT :			R	
C	Total Price Including VAT:			R	
5. Vereeniging 3kV & 6.6kV Substation					

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1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	3	R	R
3.	Oil sampling and Testing.	each	3	R	R
4.	Report with recommendations	each	3	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:				
B	VAT :			R	
C	Total Price Including VAT:			R	
6. Sasolburg 3kv and 6.6kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	4	R	R
3.	Oil sampling and Testing.	each	4	R	R
4.	Report with recommendations	each	4	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:			R	
B	VAT:			R	
C	Total Price including VAT:			R	
7. Viljoensdriff 6.6kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	2	R	R

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3.	Oil sampling and Testing.	each	2	R	R
4.	Report with recommendations	each	2	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT:		R		
C	Total Price Including VAT:		R		
8. Natalspruit 6.6kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	4	R	R
3.	Oil sampling and Testing.	each	4	R	R
4.	Report with recommendations	each	4	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT:		R		
C	Total Price Including VAT:		R		
9. Rooikop 3kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R

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RFQ for the provision of oil sampling and testing for all traction and distribution transformers under Vereeniging Depot

A	Total Price Excluding VAT:			R	
B	VAT :			R	
C	Total Price Including VAT:			R	
10. Voelfontein 3kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:			R	
B	VAT :			R	
C	Total Price Including VAT:			R	
11. Inera 6 kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	2	R	R
3.	Oil sampling and Testing.	each	2	R	R
4.	Report with recommendations	each	2	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT			R	
B	VAT :			R	
C	Total Price including VAT:			R	

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12.		Jupiter 3kv Substation			
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	2	R	R
3.	Oil sampling and Testing.	each	2	R	R
4.	Report with recommendations	each	2	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT :		R		
C	Total Price including VAT:		R		
13.		Westonaria 3kv Substation			
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	2	R	R
3.	Oil sampling and Testing.	each	2	R	R
4.	Report with recommendations	each	2	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT :		R		
C	Total Price Including VAT:		R		
14.		Katboslaagte 3kv Substation			
1.	Travelling to and from site	sum	1	R	R

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2.	Supply oil sampling containers and labels	each	2	R	R
3.	Oil sampling and Testing.	each	2	R	R
4.	Report with recommendations	each	2	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT :		R		
C	Total Price Including VAT:		R		
15. Tweefontein 3kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT		R		
B	VAT :		R		
C	Total Price Including VAT:		R		
16. Feschville 3kv Substation					
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R

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5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT:		R		
C	Total Price Including VAT:		R		
17.	Losberg 3kv and 6.6kv Substation				
1.	Travelling to and from site	sum	1		R
2.	Supply oil sampling containers and labels	each	2	R	R
3.	Oil sampling and Testing.	each	2	R	R
4.	Report with recommendations	each	2	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT :		R		
C	Total Including Vat		R		
18.	Enslipruit Substation				
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT:		R		
C	Total Price Including VAT:		R		

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19.		Klipdrift 3kv Substation			
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	Each	1		R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:				
B	VAT:				
C	Total Price Including VAT:			R	
20.		Tarentaal 3kv Substation			
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	1	R	R
3.	Oil sampling and Testing.	each	1	R	R
4.	Report with recommendations	each	1	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:			R	
B	VAT :			R	
C	Total Price Including VAT:			R	
21.		Leeuhof 11kv Substation			
1.	Travelling to and from site	sum	1	R	R
2.	Supply oil sampling containers and labels	each	4	R	R

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3.	Oil sampling and Testing.	each	4	R	R
4.	Report with recommendations	each	4	R	R
5.	P's & G's	sum	1	R	R
A	Total Price Excluding VAT:		R		
B	VAT:		R		
C	Total Price Including VAT:		R		
TOTAL PRICE EXCLUDING VAT FOR ALL SUBSTATIONS :					
VAT :					
SUB TOTAL INCLUDING VAT :					
Delivery Period :					

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COMPANY INFORMATION

STATEMENT OF WORK (S) SUCCESSFULLY CARRIED OUT BY THE TENDERER:

- Tenderers are to advise which other companies have they successfully provided or are currently providing similar services.

Service Description	For whom done	Period	Contact person and Telephone or Cell number

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By signing this quotation form the Respondent is deemed to acknowledge that he/she has made himself/herself thoroughly familiar, and agrees, with all the conditions governing this RFQ, including those contained in any printed form stated to form part hereof, including but not limited to the documents stated below and Transnet SOC Ltd will recognise no claim for relief based on an allegation that the Respondent overlooked any such condition or failed properly to take it into account for the purpose of calculating tendered prices or otherwise:

1. Specifications and drawings included in this RFQ - if applicable; and
2. The following documents all of which are available on Transnet's website or upon request:
 - 2.1. General Bid Conditions;
 - 2.2. Standard RFQ Terms and Conditions for the Supply of Goods or Services to Transnet;
 - 2.3. Supplier Integrity Pact;
 - 2.4. Non-disclosure Agreement; and
 - 2.5. Vendor Application Form and all supporting documents (first time vendors only)

Alternatively, for all existing vendors, please provide vendor number(s) here:

Transnet Operating Division	Unique Vendor Number	Yes / No
Transnet Group		
TFR, etc.		

In the Yes/No column above, please confirm that all the information e.g. company address and contact details, banking details etc. are still correct as at the time of allocation of the vendor number(s). Alternatively, Respondents are required to provide the updated information with their bid submission.

SIGNED at _____ on this _____ day of _____ 20__

SIGNATURE OF WITNESSES

ADDRESS OF WITNESSES

1 _____
Name _____

2 _____
Name _____

SIGNATURE OF RESPONDENT'S AUTHORISED REPRESENTATIVE: _____

NAME: _____

DESIGNATION: _____

SECTION 5

RFQ DECLARATION AND BREACH OF LAW FORM

NAME OF ENTITY: _____

We _____ do hereby certify that:

1. Transnet has supplied and we have received appropriate responses to any/all questions [as applicable] which were submitted by ourselves for RFQ Clarification purposes;
2. we have received all information we deemed necessary for the completion of this Request for Quotation [RFQ];
3. we have been provided with sufficient access to the existing Transnet facilities/sites and any and all relevant information relevant to the Supply of the Goods as well as Transnet information and Employees, and has had sufficient time in which to conduct and perform a thorough due diligence of Transnet's operations and business requirements and assets used by Transnet. Transnet will therefore not consider or permit any pre- or post-contract verification or any related adjustment to pricing, service levels or any other provisions/conditions based on any incorrect assumptions made by the Respondent in arriving at his Bid Price.
4. at no stage have we received additional information relating to the subject matter of this RFQ from Transnet sources, other than information formally received from the designated Transnet contact(s) as nominated in the RFQ documents;
5. we are satisfied, insofar as our entity is concerned, that the processes and procedures adopted by Transnet in issuing this RFQ and the requirements requested from Bidders in responding to this RFQ have been conducted in a fair and transparent manner; and
6. furthermore, we declare that a family, business and/or social relationship **exists / does not exist** [delete as applicable] between an owner / member / director / partner / shareholder of our entity and an employee or board member of the Transnet Group including any person who may be involved in the evaluation and/or adjudication of this Bid.
7. In addition, we declare that an owner / member / director / partner / shareholder of our entity **is / is not** [delete as applicable] an employee or board member of the Transnet Group.
8. If such a relationship as indicated in paragraph 6 and/or 7 exists, the Respondent is to complete the following section:

FULL NAME OF OWNER/MEMBER/DIRECTOR/
PARTNER/SHAREHOLDER:

ADDRESS:

Indicate nature of relationship with Transnet:

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RFQ for the provision of oil sampling and testing for all traction and distribution transformers under Vereeniging Depot

[Failure to furnish complete and accurate information in this regard will lead to the disqualification of a response and may preclude a Respondent from doing future business with Transnet.]

9. We declare, to the extent that we are aware or become aware of any relationship between ourselves and Transnet [other than any existing and appropriate business relationship with Transnet] which could unfairly advantage our entity in the forthcoming adjudication process, we shall notify Transnet immediately in writing of such circumstances.

BREACH OF LAW

10. We further hereby certify that I/we **have/have not been** [delete as applicable] found guilty during the preceding 5 [five] years of a serious breach of law, including but not limited to a breach of the Competition Act, 89 of 1998, by a court of law, tribunal or other administrative body. The type of breach that the Respondent is required to disclose excludes relatively minor offences or misdemeanours, e.g. traffic offences. This includes the imposition of an administrative fine or penalty.

Where found guilty of such a serious breach, please disclose:

NATURE OF BREACH:

DATE OF BREACH: _____

Furthermore, I/we acknowledge that Transnet SOC Ltd reserves the right to exclude any Respondent from the bidding process, should that person or entity have been found guilty of a serious breach of law, tribunal or regulatory obligation.

SIGNED at _____ on this _____ day of _____ 20__

EMAIL ADDRESS:

TELEPHONE NO:

_____	AS WITNESS:
duly authorised hereto	
Name:	Name:
Position:	Position:
Signature:	Signature:
Date:	Registration No of Company/CC
Place:	Registration Name of Company/CC

ANNEXURE A: B-BBEE PREFERENCE POINTS CLAIM FORM

This preference form contains general information and serves as a claim for preference points for Broad-Based Black Economic Empowerment [B-BBEE] Status Level of Contribution.

INTRODUCTION

A total of 20 preference points shall be awarded for B-BBEE Status Level of Contribution.

Failure on the part of a Bidder to fill in and/or to sign this form and submit a B-BBEE Verification Certificate from a Verification Agency accredited by the South African Accreditation System [SANAS] or a Registered Auditor approved by the Independent Regulatory Board of Auditors [IRBA] or an Accounting Officer as contemplated in the Close Corporation Act [CCA] together with the bid will be interpreted to mean that preference points for B-BBEE Status Level of Contribution are not claimed.

Transnet reserves the right to require of a Bidder, either before a Bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by Transnet.

GENERAL DEFINITIONS

"all applicable taxes" include value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;

"B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;

"B-BBEE status of contributor" means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;

"Bid" means a written offer in a prescribed or stipulated form in response to an invitation by Transnet for the provision of goods, works or services;

"Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 [Act No. 53 of 2003];

"comparative price" means the price after the factors of a non-firm price and all unconditional discounts that can utilised have been taken into consideration;

"consortium or joint venture" means an association of persons for the purpose of combining their expertise, property, capital, efforts, skills and knowledge in an activity for the execution of a contract;

"contract" means the agreement that results from the acceptance of a bid by Transnet;

"EME" means any enterprise with an annual total revenue of R5 [five] million or less;

"firm price" means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs and excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;

"functionality" means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account,

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among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;

"non-firm prices" means all prices other than "firm" prices;

"person" includes reference to a juristic person;

"rand value" means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;

"subcontract" means the primary contractor's assigning or leasing or making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract;

"total revenue" bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Empowerment Act and promulgated in the Government Gazette on 9 February 2007;

"trust" means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and

"trustee" means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.

ADJUDICATION USING A POINT SYSTEM

The Bidder obtaining the highest number of total points for the evaluation criteria as enumerated in Section 2 of the RFP will be awarded the contract, unless objective criteria justifies the award to another bidder.

Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.

Points scored will be rounded off to 2 [two] decimal places.

In the event of equal points scored, the Bid will be awarded to the Bidder scoring the highest number of preference points for B-BBEE.

However, when functionality is part of the evaluation process and two or more Bids have scored equal points including equal preference points for B-BBEE, the successful Bid will be the one scoring the highest score for functionality.

Should two or more Bids be equal in all respect, the award shall be decided by the drawing of lots.

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POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

In terms of Regulation 5(2) and 6(2) of the Preferential Procurement Regulations, 2011, preference points shall be awarded to a Bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of Points [Maximum 20]
1	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

Note: Refer to Section 1 of the RFP document for further information in terms of B-BBEE ratings.

Bidders who qualify as EMEs in terms of the B-BBEE Act must submit a certificate issued by an Accounting Officer as contemplated in the CCA or a Verification Agency accredited by SANAS or a Registered Auditor. Registered auditors do not need to meet the prerequisite for IRBA's approval for the purpose of conducting verification and issuing EME's with B-BBEE Status Level Certificates.

Bidders other than EMEs must submit their original and valid B-BBEE status level verification certificate or a certified copy thereof, substantiating their B-BBEE rating issued by a Registered Auditor approved by IRBA or a Verification Agency accredited by SANAS.

A trust, consortium or joint venture will qualify for points for its B-BBEE status level as a legal entity, provided that the entity submits its B-BBEE status level certificate.

A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.

Tertiary institutions and public entities will be required to submit their B-BBEE status level certificates in terms of the specialised scorecard contained in the B-BBEE Codes of Good Practice.

A person will not be awarded points for B-BBEE status level if it is indicated in the Bid documents that such a Bidder intends subcontracting more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not qualify for at least the same number of points that such a Bidder qualifies for, unless the intended subcontractor is an EME that has the capability and ability to execute the subcontract.

A person awarded a contract may not subcontract more than 25% [twenty-five per cent] of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is subcontracted to an EME that has the capability and ability to execute the subcontract.

B-BBEE STATUS AND SUBCONTRACTING

Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the

RFQ for the provision of oil sampling and testing for all traction and distribution transformers under Vereeniging Depot

following:

B-BBEE Status Level of Contributor _____ = _____ [maximum of 20 points]

Note: Points claimed in respect of this paragraph 5.1 must be in accordance with the table reflected in paragraph 4.1 above and must be substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or an Accounting Officer as contemplated in the Close Corporation Act.

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ANNEXURE B

CLAUSE BY CLAUSE COMPLIANCE DECLARATION FORM

OIL SAMPLING AND TESTING FOR ALL TRACTION AND DISTRIBUTION TRANSFORMERS UNDER VEREENIGING DEPOT

The compliance response is to contain ONLY the following statements, "Noted", "Comply" or "Do not comply".

Noted is to be applied against statements and either of the other responses for other clauses. Where either Compliance or Do not comply is applied, remarks as to the reason for the deviation from the requirement are required.

Failure to complete this form will automatically result in your offer being disqualified.

Clause	Description	Comply or Do not comply	Reason for Deviation
1.2	The analysis will be conducted by analyzing oil samples and performing on site tests to determine other condition parameters such as evidence of partial discharges in bushings and tanks.		
1.3	The successful contractor will be required to provide the sampling, laboratory. Insulation condition and analytic services. It is not necessary for the contractor to have a laboratory, but must have access to one or more subject to the conditions in section 3.		
1.4	A report per transformer will be submitted detailing the current condition, expected remaining lifetime and recommended remedial actions.		
3.1	Laboratory: The tenderer shall provide proof that the laboratory is SANAS accredited, specifying the tests the accreditation covers		
3.2	Sampling Personnel used to take samples shall be trained to do so		

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3.3	Personnel used to analyse and interpret the results and make recommendations shall be suitably qualified		
4.1.1	Oil sampling service. This shall include the travelling to site, taking of the samples, provision of containers for the samples, labels for the containers and laboratory services.		
4.1.2	On site condition assessment of the transformer (ultrasonic testing). The purpose of these tests is to determine the presence of partial discharges, arcing and corona in the transformer and capacitive bushings (where fitted)		
4.1.3	Interpretation and analysis of the results obtained		
4.1.4	Report on the condition of each transformer. This will include an assessment of the remaining life span.		
4.1.5	Recommendations on actions to be taken. e.g. dry out, regenerate oil, remove from service.		
4.1.6	The services described above will be provided per site		
4.2	The oil tests / analysis shall consist of the following:		

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	<ul style="list-style-type: none"> ▪ Colour ▪ Moisture Content ▪ Dielectric Strength Test ▪ Relative saturation (Calculated value) ▪ Interfacial Tension ▪ Tan Delta ▪ Acid Content ▪ Dissolved Gas Analysis (syringes and not tins shall be used for these samples) ▪ Sludge Test ▪ Poly Chloride Biphenyl Test ▪ Furanic Test – this will be used to calculate a Degree of Polymerisation number. 		
<p>4.3</p>	<p>Reporting / Analysis.</p> <p>The report and recommendations per site shall be submitted to Transnet not more than twenty working days after the sample was taken.</p>		

Company Name: _____

Name of Signatory: _____ Signature: _____



ANNEXURE C

A DIVISION OF TRANSNET LIMITED

RAIL NETWORK

REQUEST FOR PROPOSAL

CONDITION ANALYSIS OF TRACTION & DISTRIBUTION TRANSFORMERS

INDEX

1.0 SCOPE

2.0 BACKGROUND

3.0 STANDARDS, CERIFICATION & QUALIFICATIONS

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5.0 SCOPE

- 1.1 This specification covers Transnet's requirements for the condition analysis and life time expectancy of selected traction transformers.
- 1.5 The analysis will be conducted by analysing oil samples and performing on site tests to determine other condition parameters such as evidence of partial discharges in bushings and tanks.
- 1.6 The successful contractor will be required to provide the sampling, laboratory. Insulation condition and analytic services. It is not necessary for the contractor to have a laboratory, but must have access to one or more subject to the conditions in section 3.
- 1.7 A report per transformer will be submitted detailing the current condition, expected remaining lifetime and recommended remedial actions.

6.0 BACKGROUND

- 2.1 Substations are used within TFR to transform and distribute power to locomotives and transmission lines supplying signaling equipment.
- 2.2 Transformers are used to convert transmission voltages down to voltages used for conversion / rectification for 3kV traction power.
- 2.4 Traction transformers are a significant cost item in the replacement program and it is necessary to perform an objective technical assessment of the condition of transformers to establish how many transformers require replacement.
- 2.5 The list of sites to be evaluated is in section 9. Note, some substations may have one or two traction transformers

7.0 STANDARDS, CERTIFICATION & QUALIFICATIONS

7.1 Laboratory:

The tenderer shall provide proof that the laboratory is SANAS accredited, specifying the tests the accreditation covers.

Other Certification required:

Calibration certification of equipment

Quality certification ISO 9001

Testing shall be done according to IEC 156, IEC 422 and IEC 567

7.2 Sampling Personnel

Personnel used to take samples shall be trained to do so.

3.3 Personnel used to analyse and interpret the results and make recommendations shall be suitably qualified.

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