



Opening Date: 2020-05-26 

Closing Date: 2020-06-12 

Closing Time: 11:00

INSTITUTION DETAILS

Institution Name: St Andrews hospital 

Province: KwaZulu-Natal

Department or Entity: Department of Health

Division or section: Central Supply Chain Management

Place where goods / services is required: ST. ANDREWS HOSPITAL, 14MOODIE STREET, HARDING, 4680

Date Submitted: 2020-05-27 

ITEM CATEGORY AND DETAILS


Quotation Number: ZNQ:
66/20/21


Item Category: Services 

Item Description: SERVICE TO BULK DIESEL TANK AT ST. ANDREWS HOSPITAL

Quantity (if supplies)

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Both 

Date : 2020-06-05 

Time: 09:00

Venue: ST. ANDREWS HOSPITAL

QUOTES CAN BE COLLECTED FROM: WEB MASTER

QUOTES SHOULD BE DELIVERED TO: ST. ANDREWS HOSPITAL OR EMAIL TO
Ronnie.Govender@kznelath.gov.za

ENQUIRIES REGARDING THE ADVERT MAY BE DIRECTED TO:

Name: MR. MTHEMBU

Email: Ronnie.Govender@kzhealth.gov.za

Contact Number: 039 433 1955

Finance Manager Name: Mr. R. Govender 

Finance Manager Signature: _____

No late quotes will be considered

DESCRIPTION: **SERVICE TO BULK DIESEL TANK**

SIGNATURE OF BIDDER DATE.....
 [By signing this document I hereby agree to all terms and conditions]

CAPACITY UNDER WHICH THIS QUOTE IS SIGNED

Item No	Quantity	Description	Brand & model	Country of manufacture	Price	
					R	c
		KINDLY QUOTE TO SUPPLY THE FOLLOWING SERVICE				
		SERVICE TO BULK DIESEL TANK				
		COMPULSORY SITE BRIEFING WILL BE HELD ON THE 05/06/2020 AT 11H00				
		EVALUATION CRITERIA IS ATTACHED				
		SUBMIT QOUTATION WITH THE FOLLOWING DOCUMENTS				
		1. LATEST CSD				
		2. BBBEE				
		3. TAX CERTIFICATE				
		4.SARS PIN				
		5.CIDB GRADING ME/EB/EP				
VALUE ADDED TAX @ 15% (Only if VAT Vendor)						
TOTAL QUOTATION PRICE (VALIDITY PERIOD 60 Days)						

Does This Offer Comply With The Specification?	Does The Article Conform To The S.A.N.S. / S.A.B.S. Specification?
Is The Price Firm?	State Delivery Period E.G. E.G. 1day, 1week

Enquiries regarding the <u>quote</u> may be directed to: Contact Person: DAVID Tel: 039 433 1954 E-Mail Address: pungavanam.rajanran@kznhealth.gov.za	Enquiries regarding <u>technical information</u> may be directed to: Contact Person: simphiwe Tel: 433 1955
--	--

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 quote (includes a price quotation, advertised competitive quote, limited quote or proposal). In view of possible allegations of favouritism, should the resulting quote, 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 quote(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 quote.

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

- | | |
|---|---|
| 2.1. Full Name of bidder/representative..... | 2.4. Company Registration Number: |
| 2.2. Identity Number: | 2.5. Tax Reference Number: |
| 2.3. Position occupied in the Company (director, trustee, shareholder ²)..... | 2.6. VAT Registration Number: |

2.7. 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 below. [TICK APPLICABLE]

2.8. Are you or any person connected with the bidder presently employed by the state? YES NO

2.8.1. 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:.....

2.8.2. If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector? YES NO

2.8.2.1. If yes, did you attach proof of such authority to the quote document?

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

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

2.9. 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

2.9.1. If so, furnish particulars:.....

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

2.10.1. If so, furnish particulars:.....

2.11. 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 quote? YES NO

2.11.1. If so, furnish particulars:.....

2.12. 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

2.12.1. If so, furnish particulars:.....

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

NB: The Department Of Health will validate details of directors / trustees / members / shareholders on CSD. If is the suppliers' responsibility to ensure that their details are up-to-date and verified on CSD. If the Department cannot validate the information on CSD, the quote will not be considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17.

4 DECLARATION

I, THE UNDERSIGNED (NAME)....., CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2,

I ACCEPT THAT THE STATE MAY REJECT THE QUOTE OR ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Name of bidder	Signature	Position	Date

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); | c) provincial legislature; |
| b) any municipality or municipal entity; | d) national Assembly or the national Council of provinces; or |
| | e) Parliament; |

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.

SPECIAL CONTRACT CONDITIONS OF QUOTATIONS

1. AMENDMENT OF CONTRACT

- 1.1. Any amendment to or renunciation of the provisions of the contract shall at all times be done in writing and shall be signed by both parties.

2. CHANGE OF ADDRESS

- 2.1. Bidders must advise the Department of Health (institution where the offer was submitted) should their address (*domicilium citandi et executandi*) details change from the time of bidding to the expiry of the contract.

3. GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

- 3.1. The institution is under no obligation to accept the lowest or any quote.
- 3.2. The price quoted must include VAT (if VAT vendor). However, it must be noted that the department reserves the right to evaluate all quotations excluding VAT as some bidders may not be VAT vendors.
- 3.3. The bidder must ensure the correctness & validity of quote:
- (i) *that the price(s), rate(s) & preference quoted cover all for the work/item (s) & accept that any mistakes regarding the price (s) & calculations will be at the bidder's risk*
- 3.4. The bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this agreement, as the Principal (s) liable for the due fulfilment of this contract.
- 3.5. This quotation will be evaluated based on the 80/20 points system, specification & correctness of information. All required documentation must be completed in full and submitted.
- 3.6. Offers must comply strictly with the specification.
- 3.7. Only offers that meet or are greater than the specification will be considered.
- 3.8. Late quotes will not be considered.
- 3.9. Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months.
- 3.10. A bidder not registered on the Central Suppliers Database or verification has failed will not be considered.
- 3.11. All delivery costs must be included in the quote price, for delivery at the prescribed destination.
- 3.12. Only firm prices will be accepted. Such prices must remain firm for the contract period. Non-firm prices (including rates of exchange variations) will not be considered.
- 3.13. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
- 3.14. In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered. Furthermore a verification will be done to identify if bidders have multiple companies and are quoting (cover-quoting) for this bid. In such instances only the cheapest bid according to specification will be considered.

4. SPECIAL INSTRUCTIONS AND NOTICES TO BIDDERS REGARDING THE COMPLETION OF THIS QUOTATION.

- 4.1. Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and vice versa and with words importing the masculine gender shall include the feminine and the neuter.
- 4.2. Under no circumstances whatsoever may the quotation/bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used, but an original signature must appear on such photocopies.
- 4.3. The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
- 4.4. Quotation submitted must be complete in all respects.
- 4.5. Any alteration made by the bidder must be initialled.
- 4.6. Use of correcting fluid is prohibited.
- 4.7. Quotation will be opened in public as soon as practicable after the closing time of quotation.
- 4.8. Where practical, prices are made public at the time of opening quotations.
- 4.9. If it is desired to make more than one offer against any individual item, such offers should be given on a photocopy of the page in question. Clear indication thereof must be stated on the schedules attached.

5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

- 5.1. Quotation shall be lodged at the address indicated not later than the closing time specified for their receipt, and in accordance with the directives in the quotation documents.
- 5.2. Each quotation shall be addressed in accordance with the directives in the quotation documents and shall be lodged in a separate sealed envelope, with the name and address of the bidder, the quotation number and closing date indicated on the envelope. The envelope shall not contain documents relating to any quotation other than that shown on the envelope. If this provision is not complied with, such quotations/bids may be rejected as being invalid.
- 5.3. All quotations received in sealed envelopes with the relevant quotation numbers on the envelopes are kept unopened in safe custody until the closing time of the quotation/bids. Where, however, a quotation is received open, it shall be sealed. If it is received without a quotation/bid number on the envelope, it shall be opened, the quotation number ascertained, the envelope sealed and the quotation number written on the envelope.
- 5.4. A specific box is provided for the receipt of quotations, and no quotation found in any other box or elsewhere subsequent to the closing date and time of quotation will be considered.

- 5.5. No quotation/bid sent through the post will be considered if it is received after the closing date and time stipulated in the quotation documentation, and proof of posting will not be accepted as proof of delivery.
- 5.6. Quotation documents must not be included in packages containing samples. Such quotations may be rejected as being invalid.

6. SAMPLES

- 6.1. In the case of the quote document stipulating that samples are required, the supplier will be informed in due course when samples should be provided to the institution. (This decreases the time of safety and storage risk that may be incurred by the respective institution). The bidders sample will be retained if such bidder wins the contract.
 - (i) If a company/s who has not won the quote requires their samples, they must advise the institution in writing of such.
 - (ii) If samples are not collected within three months of close of quote the institution reserves the right to dispose of them at their discretion.
- 6.2. **Samples must be made available when requested in writing or if stipulated on the document.**
 - (i) If a Bidder fails to provide a sample of their product on offer for scrutiny against the set specification when requested, their offer will be rejected. All testing will be for the account of the bidder.

7. COMPULSORY SITE INSPECTION / BRIEFING SESSION

7.1. Bidders who fail to attend the compulsory meeting will be disqualified from the evaluation process.

- (i) The institution has determined that a compulsory site meeting **YES** take place
- (ii) Date ____/____/____ Time ____:____ Place **ST ANDREWS HOSPITAL**

Institution Stamp:	Institution Site Inspection / briefing session Official Full Name: Signature: Date:
--------------------	--

8. STATEMENT OF SUPPLIES AND SERVICES

8.1. The contractor shall, when requested to do so, furnish particulars of supplies delivered or services executed. If he/she fails to do so, the Department may, without prejudice to any other rights which it may have, institute inquiries at the expense of the contractor to obtain the required particulars.

9. SUBMISSION AND COMPLETION OF SBD 6.1

9.1. Should a bidder wish to qualify for preference points they must complete a SBD 6.1 document. Failure by a bidder to provide all relevant information required, will result in such a bidder not being considered for preference point's allocation. The preferences applicable on the closing date will be utilized. Any changes after the closing date will not be considered for that particular quote.

10. TAX COMPLIANCE REQUIREMENTS

- 10.1. In the event that the tax compliance status has failed on CSD, **it is the suppliers' responsibility to provide a SARS pin in order for the institution to validate the tax compliance status of the supplier.**
- 10.2. In the event that the institution cannot validate the suppliers' tax clearance on SARS as well as the Central Suppliers Database, **the quote will not be considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17.**

11. TAX INVOICE

11.1. A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:

- (i) the name, address and registration number of the supplier;
- (ii) the name and address of the recipient;
- (iii) an individual serialized number and the date upon which the tax invoice is issued;
- (iv) a description and quantity or volume of the goods or services supplied;
- (v) the official department order number issued to the supplier;
- (vi) the value of the supply, the amount of tax charged;
- (vii) the words tax invoice in a prominent place.

12. PATENT RIGHTS

The supplier shall indemnify the **KZN Department of Health** (hereafter known as the purchaser) against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

13. PENALTIES

- 13.1. If at any time during the contract period, the service provider is unable to perform in a timely manner, the service provider must notify the institution in writing/email of the cause of and the duration of the delay. Upon receipt of the notification, the institution should evaluate the circumstances and, if deemed necessary, the institution may extend the service provider's time for performance.
- 13.2. In the event of delayed performance that extends beyond the delivery period, the institution is entitled to purchase commodities of a similar quantity and quality as a substitution for the outstanding commodities, without terminating the contract, as well as return commodities delivered at a later stage at the service provider's expense.
- 13.3. Alternatively, the institution may elect to terminate the contract and procure the necessary commodities in order to complete the contract. In the event that the contract is terminated the institution may claim damages from the service provider in the form of a penalty. The service provider's performance should be captured on the service provider database in order to determine whether or not the service provider should be awarded any contracts in the future.
- 13.4. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

14. TERMINATION FOR DEFAULT

- 14.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
 - (i) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract.
 - (ii) if the supplier fails to perform any other obligation(s) under the contract; or
 - (iii) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 14.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services.
- 14.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

15. FAILURE TO COMPLY WITH ABOVE WILL RESULT IN YOUR QUOTE BEING PASSED OVER.

9. DECLARATION WITH REGARD TO COMPANY/FIRM

9.1 Name of company/firm:.....

9.2 VAT registration number:.....

9.3 Company registration number:.....

9.4 TYPE OF COMPANY/ FIRM [TICK APPLICABLE BOX]

- Partnership/Joint Venture / Consortium
- One person business/sole propriety
- Close corporation
- Company
- (Pty) Limited

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

9.6 COMPANY CLASSIFICATION [TICK APPLICABLE BOX]

- Manufacturer
- Supplier
- Professional service provider
- Other service providers, e.g. transporter, etc.

9.7 Total number of years the company/firm has been in business:.....

9.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we 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 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding 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 bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.

WITNESSES

1.

2.

.....

SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS:.....

.....



health

Department:
Health
PROVINCE OF KWAZULU-NATAL

DIRECTORATE:

Physical Address: 191 Peter Kerchhoff Street Pietermaritzburg 3201
Postal Address: Private Bag X 9051
Tel: 033 311 7042 Fax: 033 345 4370 Email: vaughn.stevens@kznhealth.gov.za
www.kznhealth.gov.za

Infrastructure Development
Maintenance and Engineering

Reference: 4/6/3/1
Enquiries: Mr. V. Stevens
Telephone: 033 341 7042

Circular No. G198/2016

To:
All District Managers
All Hospital CEO's
All CHC Managers
All Institutional Heads

**RE: INSTITUTIONAL EMERGENCY POWER GENERATION – REVISED SPECIFICATION FOR THE
REMEDIAL ACTION FOR DIESEL FUEL AND DIESEL FUEL TANKS.
REVISION No. 1 – NOVEMBER 2016.**

Further to the General Circular G103/2016 dated 22 June 2016 please take cognisance of the fact that the specification for the remedial action for diesel fuel and diesel fuel tanks has been updated and revised to include the provision of a **Schedule of Prices** that is to be completed by the relevant Institutions when calling for Bids for the aforementioned service.

Also there are sections of the specification that is deemed **returnable** in order for this office to make informed decisions when adjudicating the technical aspects of the Bids. Without these returnable documents, the Bids will be rejected as non-responsive.

This directive shall become effective as of the date of signature by the Director – Maintenance and Engineering

The institutions shall henceforth issue the bids in accordance with Supply Chain Management practices and upon receipt of bids shall call for a Technical Evaluation Committee meeting that shall consist of technical staff from the office of Infrastructure Development who shall in turn scrutinise the bid documentation for compliance with the requirements of the specification. This office shall reserve the right to visit the premises of service providers to satisfy itself that the terms of the specification are being met.

All costs for the above-mentioned service must be claimed against the institutional maintenance budget.

The specification is also located on the Intranet home page under the heading: Head Office Components - Infrastructure Development - Circulars.

MR. M. NTOMBELA
DIRECTOR – MAINTENANCE AND ENGINEERING
INFRASTRUCTURE DEVELOPMENT

24-11-2016
DATE:

Fighting Disease. Fighting Poverty. Giving Hope

TECHNICAL REQUIREMENTS AND SCOPE OF WORK
FOR IN-SITU DIESEL FUEL STORAGE TANK CLEANING
AND DIESEL FUEL REMEDIATION

Index

- Notes to Contractors – Page 2
- Schedule of Prices – Page 3 *RETURNABLE*
- Technical requirements – Page 4 *RETURNABLE*
- Scope of Work – Page 5-6 *RETURNABLE*
- Confirmation of Compliance – Page 6 *RETURNABLE*
- Work Method Statement – 7-8 *RETURNABLE*
- Permission to Commence Work / Control Sheet Checklist – Page 9
- Fuel Analysis Report – Page 10-11

NOTE TO CONTRACTORS

- No subcontracting of this service shall be allowed. Failure to comply shall result in the disqualification of this bid.
- Failure to complete all the relevant documentation in its entirety shall result in the disqualification of this bid. Please note documents marked as *RETURNABLE* must be submitted with all other relevant documentation.
- The KwaZulu-Natal Department of Health Infrastructure Development Directorate reserves the right to inspect the Contractors diesel fuel cleaning equipment and associated material, staff accreditation documents and valid Safety File at the Contractors premises prior to the awarding of any bids or **BEFORE** the commencement with any services.

RETURNABLE

SCHEDULE OF PRICES

Institution to strike through sections that are not applicable

To be completed by the relevant institution prior to the bid being issued for pricing.						To be completed by the Bidder
	Diesel Tank Location	Bulk Fuel Tank Capacity (In Litres)	Current fuel level of Bulk Fuel Tank (In Litres)	Day Tank Fuel Capacity (In Litres)	Current fuel level of Day Tank (In Litres)	Total Price
1	Generator No. 1					
2	Generator No. 2					
3	Generator No. 3					
4	Generator No. 4					
5	Generator No. 5					
6	Generator No. 6					
7	Generator No. 7					
8	Generator No. 8					
9						
Carry over to quotation page						R

RETURNABLE

TECHNICAL REQUIREMENTS AND SCOPE OF WORK
FOR IN-SITU DIESEL FUEL STORAGE TANK CLEANING
AND DIESEL FUEL REMEDIATION

TECHNICAL REQUIREMENTS (Contractor to ensure):

- 1) Compliance with all legislated safety requirements pertaining to in situ sampling, diesel tank cleaning, fuel remediation and DOH site specific requirements.

These safety requirements shall comply with SANAS 10089 for in-situ underground bulk diesel fuel tanks and SANAS 11089/1 for in-situ aboveground bulk diesel fuel tanks.

- 2) Only proven accredited tank cleaning and fuel remediation equipment and technology to be utilised that has:

- A processing flow rate of no less than 1:8 to tank volume ratio.
- Full spectrum water extraction capability (free, entrained and emulsified).
- BV accredited or similar Induction Conditioning fuel remediation technology.
- Three phase filtration and separation filtration down to 3 micron.
- Metallic particulate extraction.

- 3) Service personnel shall be trained, experienced and accredited tank cleaning operators suitably skilled in system operation, fuel remediation procedures and safety requirements.

Certified copies of all training documentation shall be provided at time of tender.

- 4) A process that results in minimal waste/disposal of fuel of less than 1% of tank capacity (excluding water sludge and inorganic debris).
- 5) All contaminated disposable fuels and materials shall be disposed of at an accredited site. Original documentation shall be provided to the KwaZulu-Natal Department of Health at the time of invoicing for work done. Failure to comply shall result in the delay of these payments.

RETURNABLE

SCOPE OF WORK:

Upon commencement of the service the appointed Contractor shall do the following:

1. Draw two bottom diesel tank samples of the diesel fuel prior to the commencement of the cleaning of the tanks. Samples shall be drawn utilising recognised diesel tank sampling equipment as per the DN10/07 procedure.
2. Samples shall be drawn from the tanks and sealed in the presence of the KwaZulu-Natal Departments Institutions Chief Artisan or his/her authorised designee.

The drawn samples shall be signed off by the relevant KZN Department of Health Institutions Chief Artisan or his/her authorised designee.

3. Samples shall be clearly labeled detailing, date, location and tank type and volume.
4. One sample to be supplied to the KwaZulu-Natal Departments Institutions Chief Artisan or his/her authorised designee.
5. Provide tank cleaning and fuel remediation services to the diesel tanks which will remove/remediate the following:
 - a) Tank bottom debris
 - b) Free, Entrained and Emulsified water
 - c) Solid contaminants
 - d) Bio-film build-up / accumulation on tank walls and if applicable on baffles, supports
 - e) Remediation of the fuel to comply with SANS 342 (excluding Sulphur content compliance and raising of flashpoint levels)
 - f) The Contractor shall provide specification sheets of tank cleaning equipment to be utilised
 - g) The Contractor shall provide a list of chemicals and dosage ratios to be used in the tank cleaning and fuel remediation process utilising the MSDS sheets.

Upon completion of the service:

- 1) Draw samples again as per items 1 to 4 above and provide a sample to KwaZulu-Natal Departments Institutions Chief Artisan or his/her authorised designee. The other to be sent for SANS 342 laboratory analysis from a recognized laboratory.
- 2) The Contractor shall provide the name of the independently recognised test laboratory that shall be testing the diesel fuel samples.
- 3) Provide written confirmation of completion and successful remediation and cleaning per tank.
- 4) Record the volume of waste generated from each tank, remove from site and arrange for disposal at an accredited waste disposal facility.

RETURNABLE

- 5) Obtain departments duly appointed site representative signature on an appropriate document confirming the above per tank.
- 6) Provide an Independent SANS 342 laboratory analysis from a recognized accredited laboratory confirming fuels remediation status per tank (excluding Sulphur content compliance and raising of flashpoint levels).
- 7) Provide a waste disposal certificate confirming waste has been received from an accredited waste disposal facility for such waste.

Confirmation of Compliance

I (full name) _____

Identity No. _____

duly authorised to sign on behalf of (Company Name) _____

Company Reg. No. _____

Hereby confirm that I/we have read the requirements of this specification and will fully comply with this specification. I/We further confirm that I/We have the required technology and skills to perform the tasks.

Dated this _____ day of _____ 20____ at _____

Signature: _____

Witness:

Name _____ Signature _____

RETURNABLE

DIESEL FUEL TANK AND DIESEL FUEL CLEANING REGIME FOR IN-SITU STORAGE TANKS.

WORK METHOD STATEMENT

Upon arrival on site: Explain procedures to be followed.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Drawing of diesel fuel sample: Explain procedures to be followed.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Setting up and commencement of diesel fuel cleaning process: Explain the procedure to be followed.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

RETURNABLE

After completion of diesel fuel cleaning process: Explain the procedure to be followed.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Signature of Contractor: _____

Name of Contractor: _____

Contractors Company Stamp:

Permission to Commence Work / Control Sheet Checklist

Items to confirm prior to issuing authorisation to commence with service

- 1) Tank cleaning equipment to be utilised conforms to the DOH Specification, Copies of Tank Cleaning Equipment Specification Sheets to be provided
- 2) Service personnel's accreditation documentation
- 3) Health & Safety File
- 4) Material Safety Data Sheets of Chemicals to be utilized.

Confirmation of Compliance

I (full name) _____ hereby

Confirm I have inspected the abovementioned equipment and documentation and confirm that it is in compliance with the specification. The Contractor is hereby permitted to commence with the Scope of Work as per Order No.: _____

Dated this _____ day of _____ 20____ at _____

Signature: _____

Emergency Power Generator Diesel Fuel Analysis Report

SANS 17025: 2005

Institution: _____
Tank Type and Capacity: _____ (One report per tank)
Tank Serial / Reference Number: _____

Name of Company conducting cleaning regime and collecting of samples: _____
Name of Technician: _____
Sample Date: _____
Received Date: _____
Reported Date: _____
Type of Sample Container used: _____
Volume of sample taken in ml: _____
Fuel Sample ID Code: _____

Name of Laboratory conducting testing regime: _____
SANAS Accreditation Number: _____
Name of Technician: _____
Sample Date: _____
Received Date: _____
Reported Date: _____

NOTE: One test analysis sheet to accompany each individual fuel sample.

Each test analysis sheet and fuel sample to have the same ID code.

Test results shall be returned to the relevant institution and a copy thereof supplied to the office of the Manager - KZN DoH Infrastructure Development prior to payment being made to the Service Provider.

Provide a certificate stipulating volumes of waste contaminant removed from each tank and a safe disposal certificate from an accredited waste disposal facility for such waste. A copy thereof supplied to the Office of the Director - KZN Department of Health: Infrastructure Development – Maintenance and Engineering sub-directorate.

Tests	Sample No:	SANS 342:2006 Specification
-------	------------	-----------------------------

	Results	Units	Limits	Comments
Density @ 20oC (ASTM D 7042)*		Kg/L	0.800min	
Viscosity @ 40°C (ASTM D7042)*		cST	2.2-5.3	
Flashpoint (ASTM D 93)*		oC	55 min	
Water Content (ASTM D604)		%	0.05 max	
90% Recovery Temp. (ASTM D86)*		oC	362 max	
Total Contamination (IP40)*		Mg/Kg	24 max	
Sulphur (ASTM D4294)*		ppm	500 max	
Residue (ASTM D86)*		%		
Celane Index (ASTM D976)*				
* Not an Accredited SANAS Method				

Visual Inspection / Additional Tests

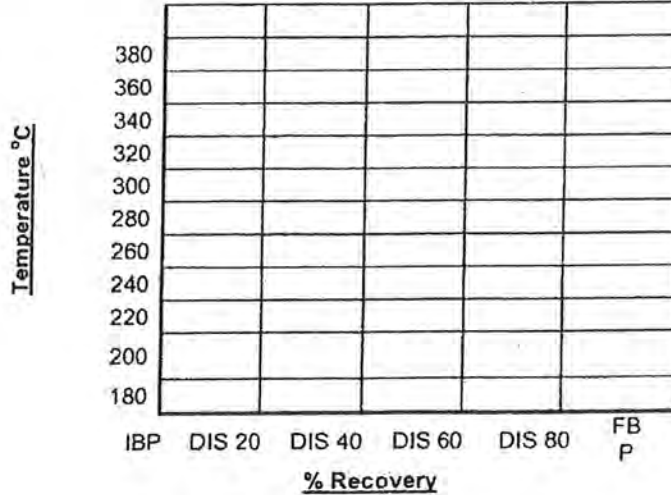
	Unit	Result	Comments
Free Water			
Colour			
Appearance			
Bacteria Content			
Total Acid Number	mgKOH/g		
IP Contamination			

Distillation & Graph

Insert reading in relevant column on left and project values onto the graph on right

Distillation Data

IBP	
10	
20	
30	
40	
50	
60	
70	
80	
90	
FBP	
Rec %	



Diagnosis / Remarks

RESULT: PASS / FAIL (circle relevant item)

Name & Signature _____ Date: _____
 Laboratory Technician

 Company Stamp

Moodley Gordon

From: Pungavanam Rajendran
Sent: 23 April 2020 09:07 AM
To: Moodley Gordon
Subject: FW: Ugu St Andrews Specs & NSI service Autoclaves WSH 54/20/21
Attachments: Ugu St Andrews NSI Diesel Cleaning WSH 53 2020 2021.pdf; SBIZHUB C4516120910480.pdf

FYA

From: Ahrens Hinrich
Sent: 23 April 2020 08:23 AM
To: Pungavanam Rajendran
Cc: Donnelly Grant
Subject: RE: Ugu St Andrews Specs & NSI service Autoclaves WSH 54/20/21

Good Morning,
Mr L. Pungavanam
Systems Manager
St. Andrews Hospital

RE: Ugu St Andrews Specs & NSI service Diesel Cleaning WSH 53/20/21

St Andrews Hospital: Service Diesel tank cleaning

Please find attached: 2x PDF Documents

1. NSI to service **Diesel Cleaning WSH 53/20/21**
2. Two Specifications documents:

Regards, Hinrich



health

Department:
Health
PROVINCE OF KWAZULU-NATAL

FIGHTING DISEASE, FIGHTING POVERTY, GIVING HOPE

Hinrich Ahrens
District Engineer
Ugu District Office

039 688 3043
039 628 6296
066 306 3502
hinrich.ahrens@kznhealth.gov.za
www.kznhealth.gov.za



END-USER SPECIFICATION FORM

Quote Number: _____

Item Description: SERVICE TO DIESEL TANKS

Department/Section: MAINTENANCE Purpose of Item: YEARLY SERVICE

1. Pre-qualification criteria if any:

1.1. Is the item required to have a regulatory body certification (e.g. SABS, SANS, SANAS, ISO, CIDB, etc.)? Yes / No
Regulatory Body / certification required if Yes: CIDB ME.

1.2. Is a compulsory site inspection / briefing session required? Yes / No
if Yes, specify: Date 05/05/2020 Time 11H:00 Place SAN.

1.3. Is local production and content part of the quote? Yes No
if Yes, specify: _____

1.4. Provisions of section 4(1)(a) of the PPPFA Regulations, 2017 if applicable? Yes / No
if Yes, specify: _____

1.5. Liability Cover insurance? Yes No
if Yes, specify: _____

2. What is the specification of the required item?

List specifications to be advertised	Comment
1. <u>TANKS NEED TO BE CLEANED WITH SPECIAL</u>	
2. <u>MATERIALS</u>	
3. <u>SAMPLES NEED TO BE TAKEN</u>	
4.	
5.	

3. Does a sample need to be submitted? Yes No (select option 3.1 or 3.2)

3.1. Deadline for submission if Yes: Date 05/05/2020 Time 11H:00 Place _____

or

3.2. Specify that samples must be made available when requested in writing. Yes or No

4. Penalties to be noted by the suppliers:

4.1. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, **deduct from the contract price** as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

5. What is the evaluation criteria / special terms and conditions to be advertised?

List evaluation criteria / special terms and conditions to be advertised (if applicable)	
1. Pre-qualification criteria	Does the offer meet the pre-qualification criteria?
2. Administrative	Does the offer comply to stipulated administrative requirements?
3. Conformance:	Was the product made or service performed to specifications?
4. Performance:	Will/does the product/service fulfil its performance obligation, in a manner that releases the supplier from all liabilities under the contract?
5. Features:	What characteristics does the product or service have?
6. Reliability:	How long can a product go between failures and the need for maintenance? (guarantee)
7. Durability:	What is the useful life for the product? How will the product hold up under extended use?
8. Serviceability:	How easy is it to repair, maintain or support the product or service? (customer support)
9. Ability & Capacity	The ability and capacity of the vendor to execute the contract
10. Preference points	Preferential Procurement System (80/20) if applicable

Name of End-user (in full)	<u>D. Rossouw</u>	Name of SCM Rep (in full)	
Designation / Rank (in full)	<u>ART / CORE</u>	Designation / Rank (in full)	
Signature	<u>[Signature]</u>	Signature	
Date	<u>15/04/2020</u>	Date	