### **Quotation Advert**

**Opening Date:** 

07/07/2025

**Closing Date:** 

09/07/2025

**Closing Time:** 

11:00

**INSTITUTION DETAILS** 

Institution Name:

Vryheid Hospital

Province:

KwaZulu-Natal

Department of entity:

Department of Health

Division or section:

Central Supply Chain Management

Place where goods/

VRYHEID HOSPITAL

service is required:

Date Submitted:

07/07/2025

ITEM CATEGORY AND DETAILS

Quotation number:

ZNQ: VRH/184/25-26

Item Category:

Services

**Item Description** 

HOSPITAL

Minor and major service to carolifier plantroom for VRYHEID

Quantity (if supplies):

Click here to enter text.

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type:

Not applicable

Date:

Click here to enter a date.

Time:

Click here to enter text.

Venue:

Click here to enter text.

QUOTES CAN BE COLLECTED FROM:

KZN WEBSITE &VRYHEID HOSPITAL

QUOTES SHOULD BE DELIVERED TO:

VRYHEID HOSPITAL QUOTATION BOX, OR CAN BE

EMAILED TO mxolisi.khumalo@kznhealth.gov.za DO NOT FAX

**ENQUIRIES REGARDING ADVERT MAY BE DIRECTED TO:** 

Name:

Masondo P.N

Email:

Nompumelelo.Masondo@kznhealth.gov.za

Contact number: 0349895948

Finance Manager Name: Khumalo M.S Finance Manager Signature



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### CLARITY ON DECLARATION OF INTEREST SBD 4 (a)

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BIDDER'S DISCLOSURE

SBD 4

### 1 PURPOSE OF THE FORM

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

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

### 2 BIDDER'S DECLARATION

2.1. Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest <sup>1</sup> in the enterprise, employed by the state?

2.1.1. If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees /

shareholders / members/ partners or any person havin		
FULL NAME	IDENTITY NUMBER	NAME OF STATE INSTITUTION
		······

2.2.	Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution <sup>2</sup> ?	YES / NO
2.2.1.	If so, furnish particulars:	
2.3.	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?	YES / NO
2.3.1.	If so, furnish particulars:	ALCO CONTRACTOR OF THE PARTY OF
3	DECLARATION	
	I. the undersigned (name) in submitting the accompanying big	, do hereby make

3.1. I have read and I understand the contents of this disclosure;

the following statements that I certify to be true and complete in every respect:

- 3.2. I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>3</sup> will not be construed as collusive bidding.
- 3.4. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6. There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

NAME OF BIDDER	SIGNATURE	POSITION	DATE

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

<sup>2 &</sup>quot;Proceeding Institution" refers to all institutions under the Accounting Officer of the Department of Health.

<sup>3</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract,



GENERAL CONDITIONS OF CONTRACT

GCC

### NOTES

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- The General Conditions of Contract will form part of all bid/quotation documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if applicable) and will supplement the
  General Conditions of Contract, Whenever there is a conflict, the provisions in the SCC shall prevail.

### 1. Definitions

The following terms shall be interpreted as indicated:

- 1.1. "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2. "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3. "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4. "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5. "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6. "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7. "Day" means calendar day.
- 1.8. "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9. "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10. "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11. "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA
- 1.12. "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14. "GCC" means the General Conditions of Contract.
- 1.15. "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16. "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17. "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18. "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19. "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20. "Project site," where applicable, means the place indicated in bidding documents.
- 1.21. "Purchaser" means the organization purchasing the goods.
- 1.22. "Republic" means the Republic of South Africa.
- 1.23. "SCC" means the Special Conditions of Contract.
- 1.24. "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25. "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

### Application

- 2.1. These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2. Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.
- 2.3. Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

### General

- 3.1. Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2. With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za



The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

### Use of contract documents and information; inspection. 5.

- The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, 5.1. pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for 5,2. purposes of performing the contract.
- Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to 5.3. the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors 5,4. appointed by the purchaser, if so required by the purchaser.

The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use 61 of the goods or any part thereof by the purchaser.

### 7. Performance security

- Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the 7.1. amount specified in SCC.
- The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete 7.2. his obligations under the contract.
- The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall 7.3. be in one of the following forms:
  - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser, or
  - (b) a cashier's or certified cheque
- The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified in SCC.

### Inspections, tests and analyses

- All pre-bidding testing will be for the account of the bidder. 8.1.
- If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be 8.2, subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is 8.3. decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of 8.4. the inspections, tests and analyses shall be delrayed by the purchaser.
- Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or 8.5. services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected. 8.6.
- Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the 8.7. contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.
- The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, 8.8. or to act in terms of Clause 23 of GCC.

- The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as 9.1. indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly 9.2. provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

### 10.

- Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other 10.1. documents to be furnished by the supplier are specified in SCC.
- Documents to be submitted by the supplier are specified in SCC. 10.2.

### 11.

The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or 11.1. acquisition, transportation, storage and delivery in the manner specified in the SCC.



### Transportation

Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC. 12.1.

### 13. Incidental services

- The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC: 13.1.
  - (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
  - (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
  - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
  - (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
  - (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the
- Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

### 14

As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts

- manufactured or distributed by the supplier: (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty
  - (b) in the event of termination of production of the spare parts:

obligations under the contract; and

- (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
- (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

### 15. Warranty

- The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all 15.1, recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no detect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted 15.2. at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.
- The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty. 15.3.
- Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or 15.4. parts thereof, without costs to the purchaser.
- If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial 15.5. action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

### 16. **Payment**

- The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC. 16.1.
- The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in 16.2. the contract.
- Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier. 16.3.
- Payment will be made in Rand unless otherwise stipulated in SCC. 16.4.

### 17.

Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his 17.1. bld, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bld validity extension, as the case may be.

### Contract amendments 18.

No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned. 18.1.

### 19.

The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent. 19.1.

### 20.

The supplier shall notify the purchaser in writing of all subcontracts awarded under this contracts if not already specified in the bid. Such notification, in 20.1. the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

### Delays in the supplier's performance

- Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods 21.2. and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local 21.3. authority.
- The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the 21.4. supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.



- 21.5. Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 21.6. Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

### 22. Penalties

22.1. Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

### 23. Termination for default

- 23.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
  - (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
  - (b) if the Supplier fails to perform any other obligation(s) under the contract; or
  - (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4. If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.
- 23.5. Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.
- 23.6. If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following
  - (i) the name and address of the supplier and / or person restricted by the purchaser;
  - (ii) the date of commencement of the restriction
  - (iii) the period of restriction; and
  - (iv) the reasons for the restriction.
- These details will be toaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

  If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combaling of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

### 24. Anti-dumping and countervalling duties and rights

24.1. When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liabte for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other contract or any other contract or any other amount whichmay be due to him.

### 25. Force Majeure

- 25.1. Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force maleure.
- 25.2. If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

### 26. Termination for insolvency

26.1. The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

### 27. Settlement of Disputes

27.1. If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

### STANDARD QUOTATION DOCUMENT FOR QUOTATIONS UP TO R1 000 000



- If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such
- Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law. 27.3.
- Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC. 27.4.
- Notwithstanding any reference to mediation and/or court proceedings herein, 27.5.
  - (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
  - (b) the purchaser shall pay the supplier any monies due the supplier.

### Limitation of liability 28.

- Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
  - (a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
  - (b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

### 29.

The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be 29.1. written in English.

### 30. Applicable law

The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC. 30.1.

### 31.

- Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by 31.1. ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of
- The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of 31,2. posting of such notice.

### 32, Taxes and duties

- A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country. 32.1.
- A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original Issued by the South African Revenue Services.

### National Industrial Participation (NIP) Programme 33.

The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation. 33,1.

### Prohibition of Restrictive practices

- In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).
- If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has I have engaged in the restrictive practice 34.2. referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.
- If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser 34.3. may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.



### SPECIAL CONDITIONS OF CONTRACT

SCC

### 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 Department is under no obligation to accept the lowest or any quote.
- 3.2. The Department reserves the right to communicate in writing with vendors in cases where information is incomplete or where there are obscurities regarding technical aspects of the offer, to obtain confirmation of prices or preference claims in cases where it is evident that a typing, written, transfer or unit error has been made, to investigate the vendor's standing and ability to complete the supply/service satisfactorily.
- 3.3. ALL DECISIONS TAKEN BY THE DEPARTMENT ARE FINAL, INCLUDING THE AWARD OR CANCELLATION OF THIS QUOTATION.
- 3.4. The price quoted must include VAT (if VAT vendor).
- 3.5. Should a bidder become a VAT vendor after award or during the implementation of a contract, they may not request the VAT percentage from the Department as the service provider made an offer during the period they were not registered as a VAT vendor. The Department is only liable for any VAT from registered VAT vendors as originally stated on the quotation document.
- 3.6. The bidder must ensure the correctness & validity of the quotation:
  - (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;
  - (ii) it is the responsibility of the bidder to confirm receipt of their quotation and to keep proof thereof.
- 3.7. 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.
- 3.8. This quotation will be evaluated based on the preferential procurement points system, specification, correctness of information and/or functionality criteria. All required documentation must be completed in full and submitted.
- 3.9. Offers must comply strictly with the specification.
- 3.10. Only offers that meet or are greater than the specification will be considered.
- 3.11. Late offers will not be considered.
- 3,12. Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months.
- 3.13. Used/ second-hand products will not be accepted.
- 3.14. A bidder not registered on the Central Suppliers Database or whose verification has falled will not be considered.
- 3.15. All delivery costs must be included in the quoted price for delivery at the prescribed destination.
- 3.16. 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.
- 3.17. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
- 3.18. In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered.
- 3.19. Verification will be conducted to identify if bidders have multiple companies and are cover-quoting for this bid.
- 3.20. In such instances, the Department reserves the right to immediately disqualify such bidders as cover-quoting is an offence that represents both corruption and acquisition fraud.
- 3.21. Should there be a variation in price and such variation is above the order amount, the Department will reserve the right to place a new order.

### 4. NEGOTIATIONS

4.1. The Department reserves the right to negotiate with the shortlisted bidder/s prior or post award. The terms and conditions for negotiations will be communicated to the shortlisted bidder/s prior to invitation to negotiations. This will be done to ensure value for money and where the bidder/s price is deemed to be exorbitant, uneconomical or not market related.

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

- 5.1. 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.
- 5.2. 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.
- 5.3. The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
- 5.4. Quotations submitted must be complete in all respects. However, where it is identified that information in a bidder's response, which does not affect the preference points or price, is incomplete in any respect, the said supplier meets all specification requirements and scores the highest points in terms of preference points and price, the Department reserves the right to request the bidder to complete/ submit such information.
- 5.5. Any alteration made by the bidder must be initialled; failure to do so may render the response invalid.
- 5.6. Use of correcting fluid is prohibited and may render the response invalid.
- 5.7. Quotations will be opened in public as soon as practicable after the closing time of quotation.
- 5.8. Where practical, prices are made public at the time of opening quotations.
- 5.9. 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.
- 5.10. The Department is under no obligation to pay suppliers in part for work done if the supplier can no longer for fulfil their obligation.

### 6. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

6.1. 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.



- 6.2. 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.
- 6.3. 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.
- 6.4. 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.
- 6.5. Quotation documents must not be included in packages containing samples. Such quotations may be rejected as being invalid.

### 7. SAMPLES

- 7.1. 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.
- 7.2. Samples must be made available when requested in writing or if stipulated on the document.
  - 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
  - (i) testing will be for the account of the bidder.

### 8. COMPULSORY SITE INSPECTION / BRIEFING SESSION

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

(i)	Т	he inst	itution has determ	ined that a comp	ulsory site meeting Will	not take place	≘,	
(ii	) [	ate:	1	1	Time:		Place:	
Institution	Slam	ıp:				Institution Site	Inspection / briefing session Official:	
						Full Name:		
						Signature:		
						Date:		

### 9. STATEMENT OF SUPPLIES AND SERVICES

9.1. 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.

### 10. SUBMISSION AND COMPLETION OF SBD 6.1

10.1. Should a bidder wish to qualify for preference points they must complete a SBO 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.

### 11. TAX COMPLIANCE REQUIREMENTS

- 11.1. 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.
- 11.2. 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.

### 12. TAX INVOICE

- 12.1. 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
  - (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.

### 13. PATENT RIGHTS

13.1. 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.

### 14. PENALTIES

14.1. 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.



- 14.2. 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.
- service provider's expense.

  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.
- 14.4. 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.

### 15. TERMINATION FOR DEFAULT

- 15.1. 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 falls 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.
- 15.2. 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.
- 15.3. 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.
- 16. THE DEPARTMENT RESERVES THE RIGHT TO PASS OVER ANY QUOTATION WHICH FAILS TO COMPLY WITH THE ABOVE.



SBD 6.1.

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

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

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

### 1. GENERAL CONDITIONS

- 1.1. The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
  - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).
- 1.2. The applicable preference point system for this tender is the 80/20 preference point system.
- 1.3. Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.
- 1.4. The maximum points for this tender are allocated as follows:

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

- 1.5. Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6. The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

### 2. DEFINITIONS

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

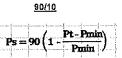
### 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

### 3.1. POINTS AWARDED FOR PRICE

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

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





### Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

PmIn = Price of lowest acceptable tender

### 3,2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

### 3.2.1. POINTS AWARDED FOR PRICE

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



### Where

Ps = Points scored for price of lender under consideration

Pt = Price of tender under consideration Pmax = Price of highest acceptable tender



### 4. POINTS AWARDED FOR SPECIFIC GOALS

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

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below. Note to tenderers: The <u>tenderer</u> must indicate <u>how</u> they claim points for each preference point system.

	The specific goal/s allocated points in terms of this tender	Number of points allocated (80/20 system)	Number of points claimed (80/20 system)
Rac	e: Full points allocated to companies who are at least 100% Owned by Black A	Africans 20	
	DECLARATION WITH REGARD TO COMPANY/FIRM		
4.3.	Name of company/firm:		

4.4.	Combany	registration number.	 

- TYPE OF COMPANY/ FIRM [tick applicable box]

  Partnership/Joint Venture / Consortium
- ☐ One-person business/sole propriety
- □ Close corporation

Company registration number

- ☐ Public Company
- ☐ Personal Liability Company
- □ (Pty) Limited

4,5.

- □ Non-Profit Company
- ☐ State Owned Company

I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised 4.6. In the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- 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;
- in the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have
  - (a) disqualify the person from the tendering process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution, if deemed necessary.

	SIGNATURE(S) OF TENDERER(S)	
SURNAME AND NAME:	SIGNATURE(S) OF TENDERCR(S)	
DATE:		
ADDRESS:		



**DIRECTORATE:** 

**Procurement Section** Vryheld Hospital

Physical Address: COSWALD BROWN STREET,
VRYHEID 3100
Postal Address: PRIVATE BAG X9371,
VRYHEID 3100
Tel: 034 - 989 5948 Fax: 034 - 982 1658 Email: nomathemba.makhoba@kznhealth.gov.za

www.kznhealth.gov.za

Quotation No.	ZNQ/VRH/184/25-26
Quotation Description	MINOR SERVICE AND MAJOR SRVICE TO CAROLIFIER PLANTROOM FOR VRYHEID HOSPITAL

### **EVALUATION CRITERIA**

This institution intends to evaluate valid quotations using four (4) evaluation stages. These are peremptory requirements, should the bidder/tenderer fail to comply with any of the stages as stated below, the quotation will be regarded as nonresponsive, and will not progress to the final stage of evaluation:

Stage 1: Administrative Compliance, Compulsory and Mandatory Requirements

Stage 2: Capacity to Deliver

Stage 3: Compliance with Specification

Stage 4: Price and Preference Points System (Specific Goal)

STAGE 1: ADMINISTRATIVE, COMPULSORY COMPLIANCE AND MANDATORY REQUIREMENTS

NO.	REQUIREMENTS	INCLUDED IN THE PUBLISHED DOCUMENT?	TO BE RETURNED BY BIDDER/ TENDERER?
Providence Assi	Administrative Compliance		
1.	PARTICULARS OF QUOTATION	YES	YES
2.	OFFICIAL PRICE PAGE FOR QUOTATIONS OVER R2 000.01	YES	YES
3.	BIDDER'S DISCLOSURE (SBD4)	YES	YES
4.	GENERAL CONDITIONS OF CONTRACT (GCC)	YES	YES
5.	SPECIAL CONDITIONS OF CONTRACT (SCC)	YES	YES
6.	PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022 (SBD 6.1)	YES	YES
	Compulsory Compliance		<u></u>
7.	SUPPLIER UPDATED CIPC REGISTRATION DOCUMENTS	NO	YES
8.	A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (For EMEs& QSEs)	NO	YES
9.	CENTRAL SUPPLIER DATABASE COMPLIANCE REPORT (CSD)	NO	YES
10	MANDATORY REQUIREMENT		
	CIBD GRADING ME GRADE-01		
		NO	YES

Note: This relates to administrative, compulsory and mandatory returnable documents which must be fully completed, and submitted, should you fail to submit any of the above returnable documents, your offer will be treated as non-responsive and will not proceed to the next stage of evaluation. The department reserve a right to verify validity of the documents submitted, should it be discovered that the information submitted is misrepresented the quotation will be disqualified.

### STAGE 2: CAPACITY TO DELIVER

1,.	If there is valid proof that the bidder was previously issued with an order and failed to deliver
	without acceptable reasons, the bidder will be treated as a defaulter and will not progress to
	the next stage of evaluation.

### STAGE 3: COMPLIANCE WITH SPECIFICATION

Requirement	Complies With
Requirement	Specification
	Yes /No
The bidder / Tenderer to confirm that the product supplied complies with attached specification	
document, should you fail to indicate compliance your quotation will not progress to the next	
stage of evaluation	<u> </u>

### STAGE 4: PRICE AND PREFERENCE POINTS

The value of this quotation is estimated not to exceed R 50 000 000 (inclusive of all applicable taxes), therefore the 80/20 preference point system shall be applicable. Points for this quotation will be awarded for:

CATEGORY	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and must not exceed	100

### The Department has identified the following specific goal:

Number of Points allocated	Proof To Claim Specific Goal (Returnable Documents)
20	Ownership Certificate issued by the Companies and Intellectual Property Commission (CIPC).      affidavit for a company to confirm
1000	ownership  3. The Department will download CSD to verify this information.
	Points allocated

NOTE:

Should a responsive bidder fail to submit proof to claim points, as stated above this will not result in disqualification, however the bidder will not be awarded points for specific goals.

Official	Title (Ms/ Miss/ Mrs/ Mr/Dr)	Surname	Initials	Date	Signature
End User Representative	MR	NDLOVU	TA	07.07.2025	de
SCM Official	MISS	MASONDO	P.N	07.07.2025	(Red)

NOTE: This estimate form shall be used for Repair work, when the scope of work is not known and only one quotation is obtained. The work done shall be measured on completion and shall be at proven time, travel and costs in accordance with the Contract (H) Clause B31 to B33

	PROVINCE OF KWAZ	ZULU-NATAL - DEPAR	RTMENT OF HEALTH	
	IATE FORM FOR: MAINTENANCE AND LLLATIONS INSTALLED IN KWAZULU-NA			
SUBM	IT TO: DEPARTMENT OF HEALTH		FOR ATTENTION:M.B.TSH	ABALALA
INSTIT	TUTION: VRYHEID HOSPITAL		REF NO.:	
	E OF WORK: (A description of the work			
	Service for all hospital plant rooms upplying of after service report.	calorifire hot water	supply for all mentioned	water vessels
			The state of the s	
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			· · · · · · · · · · · · · · · · · · ·
1	ereby quote for the above work in accordan			·
Materia be prov	als, component/ancillary parts: Firm Price. \ vided	When applicable a deta	ailed list of materials etc. show	ring unit costs shall
A.	Quoted for Bought Out Items (	Excluding VAT)(Carri	ed forward)	R
	Mark Up @ % (Maximum Mark	Up = 20% for values	R0.00 to R299 999.99)	R
	Mark Up @ % (Maximum Mark	Up = 15% for values	R300 000.00 to R500 000.00)	R
	Mark Up @ % (Maximum Mark	Up = 13% for values	over R500 000.00)	
B.	Quoted for Proprietary Items (	Excluding VAT)(Carri	ed forward)	R
C.	Quote for Sub-Contract Items (I	Excluding VAT)(Carri	ed forward)	R
	Mark Up @ %			R
D.	Labour, Travelling, Subsistence and Transmaterials etc. quoted for. (I	sport. This price shall b Excluding VAT) (Brou		R
E.	Less credit for redundant materials, parts	and equipment if applic	able	R( )
			SUBTOTAL	R
			VAT @ %	R
F.	This Price in SA Currency firm for 90 da shall not be exceeded. To be measured		stimate quotation and	R
Time r	equired for completion weeks	from receipt of off	icial order.	
NAME	OF SERVICE PROVIDER:	***************************************	H/	
CIDB R	REGISTRATION NUMBER		CIDB CATEGORY	/
	NCIAL SUPPLIERS DATABASE REGISTR			
SERVI	CE PROVIDER'S AUTHORISED SIGNATU	RE:	QUOTE REF	No
	IN BLOCK LETTERS:		*/*****	
COMPA	ANY STAMP:		DATE:	

In the ev	vent that more pages are red	quired, this pag	e may be c	opied.				
QUOTATI	ION No ZNQ/VRH2025/	26						
	ст: Minor Service for all s and supplying of after			calorifire h	ot water	supply fo	r all mentior	ned water
ITEM	DESCRIPTION	MANU- FACTURER	FIGURE /MODEL NO.	QUANTITY	UNIT COST		TOTAL COST (Excluding VA	
						BOUGHT OUT	PRO- PRIETARY	SUB CONTRACT
I		TOTAL	COST BOL	JGHT OUT IT	EMS (A)			
			TOTAL (	OST PROPE	RIETARY	TEMS (B)		
							T ITEMS (C) actors quote)	
		ТС	TAL AMOU	JNT (A) (B) (0	C) TO BE	CARRIED F	FORWARD TO	D PAGE 1

The service provider shall add here,  $\underline{ALL}$  materials, components/ancillary parts which are required for the completion of the work quoted for.

CONTRACT: SERVICING, MAINTENANCE, REPAIR, UPGRADING AND REPLACEMENT WORKS FOR FIXED MECHANICAL PLANT EQUIPMENT AND INSTALLATIONS IN KWAZULU-NATAL PROVINCIAL ADMINISTRATION HOSPITALS, CLINICS AND BUILDINGS FOR THE DEPARTMENT OF HEALTH JOB SHEET/DELIVERY NOTE NAME OF SERVICE PROVIDER: JOB No.: -H/ \_\_\_\_\_ INSTITUTION: START: FROM: REF No.: Km | ARRIVE: TO: ORDER No.: FROM: DEPART: DATE: Km | END: PLANT: TO: **TOTAL** TOTAL SITE TIME: VEHICLE: STATE PETROL OR DIESEL: Km **DETAILS OF WORK DONE:** OTHER DEFECTS NOTED FOR ATTENTION: QTY SPARES USED (Add pages if required) QTY SPARES USED (Add pages if required) **TOTALS** No. DAYS NAME/S OF ARTISAN LABOUR SUBSISTENCE SKILLED: NORMAL TIME **HRS** SIGNATURE: NAME/S OF ASSISTANTS: O/TIME 2 x ..... HRS 1,5 x ..... HRS HRS SEMI SKILLED: NORMAL TIME NAME/S: HRS APPRENTICE: NORMAL TIME NAME/S: HRS UNSKILLED: NORMAL TIME NAME/S: OFFICIAL STAMP: THE SPECIFIED SERVICE HAS BEEN CARRIED OUT TO MY SATISFACTION: (OFFICIAL ON SITE) NAME:

SIGN:

D.1 SCHEDULE OF PRICES LABOUR, SUBSISTENCE, TRAVEL AND TRANSPORT REPLACEMENT AND ADDITIONAL EQUIPMENT

QUOTATION No ZNQ/VRH\_\_\_\_\_2025/26

**PROJECT:** Minor Service for all hospital plant rooms calorifire hot water supply for all mentioned water vessels and supplying of after service report.

D.1.1	LABOUR	No. of	TOTAL HOURS	RAT	E/HR	AMOUNT
a)	Artisans			R 30	00.00	R
b)	Apprentice			,		
	1 <sup>st</sup> Year			1	18.00	R
	2 <sup>nd</sup> Year				50.00	R
	3 <sup>rd</sup> Year				80.00	R
	4 <sup>th</sup> Year			ı	65.00	R
c)	Semi-skilled			1	42.00	R
<u>d)</u>	Unskilled	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<b></b>	75.00	R
D.1.2	SUBSISTENCE	No. of	TOTAL DAYS	RATE/24	IR DAY	
a)	Artisans			R 3	03.00	R
b)	Apprentice			R 3	03.00	R
c)	Semi-skilled			R 3	03.00	R
d)	Unskilled		,	R 3	03.00	R
D.1.3	HOTEL/ACCOMMODATION		No. of Persons	No. of Nig	hts	Cost per Night as per Suppliers Invoice
						R
	NOTE: When applicable y		nly claim for Ac	commoda	ition <u>OR</u> S	ubsistence
D.1.4			nly claim for Ac		ition <u>OR</u> S E/Km	ubsistence
	NOTE: When applicable y NOT both TRAVEL					ubsistence
D.1.4.1	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site			RAT Petrol	E/Km	,
D.1.4.1 a)	NOTE: When applicable y NOT both TRAVEL From service provider's premises to sitetrips (skilled)			RAT Petrol	E/Km Diesel	ubsistence
D.1.4.1 a)	NOTE: When applicable y NOT both TRAVEL From service provider's premises to site trips (skilled) @		TOTAL Km	RAT Petrol Delete as	E/Km Diesel applicable	R
D.1.4.1 a)	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site  trips (skilled)		TOTAL Km	RAT Petrol Delete as	E/Km Diesel applicable	,
D.1.4.1 a) b)	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site		TOTAL Km	Petrol Delete as	E/Km Diesel applicable R 7.58	R
D.1.4.1 a) b) D.1.4.2	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site		TOTAL Km	Petrol Delete as	E/Km Diesel applicable R 7.58	R
D.1.4.1 a) b)	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site		TOTAL Km	Petrol Delete as	E/Km Diesel applicable R 7.58	R
D.1.4.1 a) b) D.1.4.2 a)	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site		TOTAL Km	Petrol Delete as R 7.78 R 5.80	Diesel applicable R 7.58 R 5.60	R
a) b) D.1.4.2	NOTE: When applicable y NOT both  TRAVEL  From service provider's premises to site		TOTAL Km	Petrol Delete as R 7.78 R 5.80	Diesel applicable R 7.58 R 5.60	R
D.1.4.1 a) b) D.1.4.2 a)	NOTE: When applicable y NOT both  TRAVEL  From service provider's premises to site	ou may o	TOTAL Km	RAT Petrol Delete as R 7.78 R 5.80 R 7.78	Diesel applicable R 7.58 R 5.60	R
D.1.4.1 a) b) D.1.4.2 a) b) D.1.5	NOTE: When applicable y NOT both  TRAVEL  From service provider's premises to site	cou may o	TOTAL Km	RAT Petrol Delete as R 7.78 R 5.80 R 7.78	Diesel applicable R 7.58 R 5.60 R 7.58	R
D.1.4.1 a) b) D.1.4.2 a) b) D.1.5 a)	NOTE: When applicable y NOT both  TRAVEL  From service provider's premises to site	cou may o	TOTAL Km	RAT Petrol Delete as R 7.78 R 5.80 R 7.78 R 5.80 RAT	Diesel applicable R 7.58 R 5.60 R 7.58	R
D.1.4.1 a) b) D.1.4.2 a) b) D.1.5 a)	NOTE: When applicable y NOT both  TRAVEL  From service provider's premises to site	LLING trips ÷ 80km/hr	TOTAL KM	RAT Petrol Delete as R 7.78 R 5.80 R 7.78 R 5.80 RAT	Diesel applicable R 7.58 R 5.60 R 7.58 R 5.60	RR
D.1.4.1 a) b) D.1.4.2 a) b) D.1.5 a)	NOTE: When applicable y  NOT both  TRAVEL  From service provider's premises to site	LLING trips ÷ 80km/hr trips	TOTAL KM	RAT Petrol Delete as R 7.78 R 5.80 R 7.78 R 5.80 RAT	Diesel applicable R 7.58 R 5.60 R 7.58 R 5.60 E/HR	R
D.1.4.1 a) b) D.1.4.2 a) b)	NOTE: When applicable y NOT both  TRAVEL  From service provider's premises to site	LLING trips ÷ 80km/hr trips 80km/hr	TOTAL KM	RAT Petrol Delete as R 7.78 R 5.80 R 7.78 R 5.80 RAT	Diesel applicable R 7.58 R 5.60 R 7.58 R 5.60 E/HR	R

SUBTOTAL CARRIED FORWARD TO P	AGE 4   R

	. S	UBTOTAL BROUGHT FORW	ARD FROM PAGE 3	R.,,
D.1.6	TRANSPORT	TOTAL Km	RATE	
a)	Haulage to site trips			
	@km per trip	2.5 tone	R 9.31	R
	@km per trip	3 tone	R10.80	R
	@km per trip	5 tone	R12.50	R
	@km per trip	7 tone	R14.50	R
	@km per trip	10 tone	R16.80	R
b)	Cranage to and on site @ sub contract rate	R	x 1.10	R

TOTAL AMOUNT CARRIED FORWARD TO PAGE 1 ITEM (D) R...

# PREVENTIVE MAINTENANCE SCHEDULE PROVINCE OF KWAZULU-NATAL DEPARTMENT OF PUBLIC WORKS

DHWS2-001 PAGE 1 OF 3

PE OF SERVICE
HEDULE FOR
HEDULE FREQUENCY ISTALLATION NAME DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL) REF CODE DHWS

REF DHWS 2-001 . Ž

TI O	ERVICE PROVINER		1444					RET	 <u>Z</u>	plane year in	<u>.</u>
9								ORDER No.	••	ĺ	
해 전 전 기	55. ODX # 50.0		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	: <b>5</b>		OTHER	OTHER REPAIRS REQUIRED	RED		
M	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY.	QTY. EX FIRMS	QTY. DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
	Check cylinder lagging		7 - 400			Moore	STOCK				
	Check for water leaks										
	Check for external corrosion	<i>^</i>			- Total Annual A						
	Check temperature gauge and note temperature range. Redline at normal temperature									New sont	
Ì	Check all air vents on cylinder (where applicable)										
	Check safety valves and test valve release pressure										
	Check and note all valve conditions										
	Check all flanges and fittings for leaks (repair where required)										
	Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)										
	AA9.		Co	nden	Condemmed - leaking	(8)					

-	And (1979)			-						DHWS2-001	
.M.	'.M. SERVICE		RUNNING REPAIRS							PAGE 2 OF 3	
mi	NATRICTION: OUEDA AT THE		(Apply for V.O. as Applicable)	plicable	)		SUBM	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
	CLEAN AS REQUIRED	ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TAKEN	DESCRIPTION OF SPARES USED	SITE SITE	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
-	Check control panel is secure and check condition					STOCK	STOCK		ŕ		
,	Check all controls (where applicable)										
i.	Check all safety interlocks (where applicable)										
'	Check for loose or damaged conductors	.									
'	Tighten all electrical terminals		1945								17.9
	Check that all panel lamps illuminate					·					
	Check all plant room lights										·
	Check 220 volt socket outlet										
	Megger both elements										
	Check amps on elements. State										
	Check thermostat and cut out setting										
	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C										
	Check all cables and glands										·
	Clean paint and plantroom										

M SHOVICH					ı			DHWS2-001 PAGE 3 OF 3	
	(Apply for V.O. as Applicable)	olicable			OTHE	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	RED		
INSTRUCTION: CHECK, ADJUST, IN CLEAN AS REQUIRED ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	OTY. EX SITE	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
4. Check all door locks				9	0.001				
5. Check all door hinges									
	The state of the s			<u></u>					
Are all safety signs fitted?									
ORDITIES TUAT THE SOCIETY SELECTION									
AME OF SERVICEMAN (BLOCK LETTERS):	ERS):		SIGNATURE:			OFFICIAL STAMP:			
AME/S OF ASSISTANT/S: SEMI SKILLED:	ED:			.,					
AME/S OF ASSISTANT/S: UNSKILLED:					:				
OMPANY NAME (BLOCK LETTERS):									
ME IN: TIME OUT:	TIME ON SITE:		DATE:			NAME OF RESPONSIBLE OFFICIAL ON SITE:	NSIBLE	E OFFICIAL ON SI	Ţ,
₹OM: TO:	км: то:		KM: TOTAL KM:	:W		SIGNATURE:			

## PREVENTIVE MAINTENANCE SCHEDULE DEPARTMENT OF PUBLIC WORKS PROVINCE OF KWAZULU-NATAL

DHWS2-001 PAGE 1 OF 3

REF DHWS DHWS 2-001

DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL)

PE OF SERVICE

HEDULE FOR CODE

ERVICE PROVIDER ISTALLATION NAME Heart Croincerina REF ORDER No. Plant roon 6

	-						CKUEK No.	••		
.W. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	•	:	OTHE	OTHER REPAIRS REQUIRED	IRED		
INSTRUCTION: CHECK, ADJUST, IN CLEAN AS REQUIRED OF	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY. EX SITE	QTY, EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
Check cylinder lagging	<b>イ</b>				STOCK	STOCK	1970			
Check for water leaks	7						AND THE PROPERTY OF THE PROPER		7,000	
Charles water leaks	, R	And the second s	 	The state of the s					S 52 11	
Check for external corrosion	×						19.00		Jakes taste	<u> </u>
Check temperature gauge and note temperature range. Redline at normal temperature	~									
Check all air vents on cylinder (where applicable)										
Check safety valves and test valve release pressure				Thread Earpe			The second secon		Safety Velice	
Check and note all valve conditions	× —			337						
Check all flanges and fittings for leaks (repair where required)	<u> </u>									
Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)	~			Kubber Gash						
								_	1000	

20198M

								DHWS2-001	
³.M. SERVICE	RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	9)		OTHE	OTHER REPAIRS REQUIRED	JIRED	PAGE 2 OF 3	
'EM INSTRUCTION: CHECK, ADJUST, IN CLEAN AS REQUIRED ORDER		TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
Check control panel is secure				STOCK	STOCK				
Check all controls (where y applicable)			7,000			1997			
Check all safety interlocks						, and the second			
Check for loose or damaged								The state of the s	
Tighten all electrical terminals								est.	
			7777						
			***************************************						
Sublimon beautiful all substitutions									
Check 220 volt socket outlet /									
Megger both elements									
Check amps on elements. State						Material Company (state of the state of the		W. Construction of the Con	
Check thermostat and cut out									
Check temperature and record  NB For domestic use 55°C to  60°C for laundry machine supply									
Check all cables and glands			***************************************		-			74-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	
Clean paint and plantroom								, , , , , , , , , , , , , , , , , , ,	
			777						

ROM:	Z Z	OMPAN	AME/S	AME/S	AME OF		CERTIF	3. Are	5. Che	# Che	CLE CIE		M. SERVICE
To:	1	OMPANY NAME (BLOCK LETTERS):	AME/S OF ASSISTANT/S: UNSKILLED:	AME/S OF ASSISTANT/S: SEMI SKILLED:	AME OF SERVICEMAN (BLOCK LETTERS):		THAT THE	Are all safety signs fitted?	Check all door hinges	Check all door locks	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED		WICE
); 	TIME OUT:	OCK LETTE	NT/S: UNSK	NT/S: SEMI	N (BLOCK			tted?			K, ADJUST,		
		ERS):	(ILLED:	SKILLE	(LETTE	0000	SEDVIC				IN ORDER		
КМ: ТО:	TIME ON SITE:			D:	₹\$):	E WAS CARRIED OU	CERTIFY THAT THE SDECIFIED SERVICE WAS CARRIED STA				OTHER NON-SPECIFIED RUNNING REPAIRS DONE	(Apply for V.O. as Applicable)	
-						-	1				TIME TAKEN	plicable	
КМ: ТОТ/	DATE:	Tributation and the state of th	71.04	To the second se	SIGNATURE:						DESCRIPTION OF SPARES USED		ANNOTATION OF THE PROPERTY OF
TOTAL KM:			an and an and an and an and an				1444	7.77	-		QTY. EX SITE STOCK		
											QTY. EX FIRMS STOCK	SUBM	
SIGNATURE:	NAME OF RESPONSIBLE OFFICIAL ON SITE:					OFFICIAL STAMP:					DESCRIPTION OF OTHER REPAIRS REQUIRED	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	The second secon
	NSIBLE					••					EST. TIME REQ.	IRED	
	OFFICIAL ON S					, , , , , , , , , , , , , , , , , , ,	ARRAPHILIA		7,147	To the second se	DESCRIPTION OF SPARES REQUIRED		DHWS2-001 PAGE 3 OF 3
	ITE:	······································									QTY REQ.		

### 5G/66W/

Remove inspection cover - check for scale and corrosion - descale

Rubber Socket (400x480)

as required (ANNUALLY)

Check all flanges and fittings for leaks (repair where required)

Check and note all valve conditions

valve release pressure

Check safety valves and test

Check all air vents on cylinder (where applicable)

 $\langle$ 

## PREVENTIVE MAINTENANCE SCHEDULE DEPARTMENT OF PUBLIC WORKS PROVINCE OF KWAZULU-NATAL

DHWS2-001 PAGE 1 OF 3

HEDULE FOR PE OF SERVICE HOT WATER CALORIFIERS (ELECTRICAL) DOMESTIC HOT WATER SUPPLY REF CODE DHWS DHWS 2-001

ISTALLATION NAME Bolles and Inchestrial Plant REF : Plant room 1/ Harky

ញ	こうけっすうこうしょ									- 12/1 2000 /4 (St.) [C	2
		7,100						ORDER No.	••		  -  -  -  -
	M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED	JIRED	deceptive the second se	
	INSTRUCTION: CHECK AD ILIST	i.					000	a control			
	CLEAN AS REQUIRED	ORDER	RUNNING REPAIRS DONE	TAKEN	DESCRIPTION OF SPARES USED	QTY, EX SITE	QTY, EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
	Check cylinder lagging	-	The state of the s			0.001	0.000				
	Check for water lasks	ć	ANY								
		X									
	Check for external corrosion	~			- I I I I I I I I I I I I I I I I I I I			Annual An			
	Check temperature gauge and	`									
	note temperature range. Redline at normal temperature	2									9

										DHWS2-001 PAGE 2 OF 3	
, N.	, M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
西州	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
,	Check control panel is secure and check condition	~	7	7.7	- The state of the			-			
•	Check all controls (where applicable)	<			e de la companya de l			1.00			
,	Check all safety interlocks (where applicable)	×	100000		reprincipal and the second sec						
,	Check for loose or damaged conductors	マ						TOTAL THE STATE OF			
ļ. 	Tighten all electrical terminals	<	The state of the s						***************************************		
	Check that all panel lamps illuminate	≺,						The second secon	i	10000	
	Check all plant room lights	<	The second secon		Annual special section of the sectio			TO THE PARTY OF TH		The state of the s	
<u> </u>	Check 220 volt socket outlet	ヾ	Section 1								_}
	Megger both elements	×			Prince Pr						
	Check amps on elements. State	7	90.000					3 clements			
	Check thermostat and cut out setting	×						A CALL TO SERVICE AND A SERVIC	_		
	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C	<u> </u>						·			
	Check all cables and glands	イ			The state of the s						
	Clean paint and plantroom	×						Transcription of the state of t			

			The state of the s							DHWS2-001 PAGE 3 OF 3	
.M. SERVICE			RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable)	·		OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	HECK, ADJUST, RED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS STOCK	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
t. Check all door locks	Ks									The state of the s	
5. Check all door hinges	iges									THE STATE OF THE S	
Are all safety signs fitted?	s fitted?		The state of the s								
CERTIFY THAT TH	E SPECIFIED	SERVIC	CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT			4.7		OFFICIAL STAMP:			
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	TIME OUT:		TIME ON SITE:		DATE:	77.65					
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## PREVENTIVE MAINTENANCE SCHEDULE PROVINCE OF KWAZULU-NATAL DEPARTMENT OF PUBLIC WORKS

PE OF SERVICE

DOMESTIC HOT WATER SUPPLY

DHWS2-001 PAGE 1 OF 3

	HEDULE FREQUENCY	: : :	HOT WATER CALORIFIERS (ELECTRICAL)	(ELECT	RICAL)			CODE :	DHWS	DHWS 2-001	3
lst.	ISTALLATION NAME	: Hea	Heat Transfer Engineering	2000	לי על	i managan sa		REF	. 0	140) It can find 5	
川川東	ERVICE PROVIDER				enter the Contract of the Cont			ORDER No.			
	.M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	pplicable	(دِ	,	OTHE	OTHER REPAIRS REQUIRED	UIRED		
M	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	JST, IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY. EX SITE		DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
	Check cylinder lagging	~									
	Check for water leaks	~/ ·	7,111/2/2								
	Check for external corrosion			-							
	Check temperature gauge and note temperature range. Redline at normal temperature	line									
	Check all air vents on cylinder (where applicable)										
	Check safety valves and test valve release pressure				11000						
	Check and note all valve conditions	7						Replace		100000	-
	Check all flanges and fittings for leaks (repair where required)	for						0411 61127		otill original	
	Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)	neck Dale		To the state of th	gasket						

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			The state of the s	- Avieta	Approximation of the first state					DHWS2-001 PAGE 2 OF 3	
, , , , , , , , , , , , , , , , , , , ,	.M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	)		OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IIRED		
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,77	Chack control panel is secure and check condition	$\lambda$	The second secon		To the manufacture of the second of the seco						
<del>-</del>	Check all controls (where applicable)	7			and the second s	-		- And the second		The state of the s	
; *	Check all safety interlocks (where applicable)	X					a depresa, esta de la constanta de la constant	TO ANGLES THE TAXABLE STATE OF THE STATE OF			
,	Check for loose or damaged conductors	λ	Transmission of the state of th			AND					
ļ.	Tighten all electrical terminals	Y	THE TOTAL CONTRACTOR OF THE TOTAL CONTRACTOR OT THE TOTAL CONTRACTOR OF THE TOTAL CONTRACTOR OT THE TOTAL CONTRACTOR OF THE TO								
*	Check that all panel lamps illuminate	×						- Proposition -			
'	Check all plant room lights	~	THE PARTY OF THE P					THE PARTY OF THE P			
	Check 220 volt socket outlet	X	1991 de mariente de la constante de la constan								
	Megger both elements	Ris	The state of the s					The state of the s			
	Check amps on elements. State if in order	だ/声						The state of the s			
	Check thermostat and cut out setting	H/s			and the second s						
	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C	Y									
-	Check all cables and glands	Y	And the state of t							- State of the sta	
	Clean paint and plantroom	×									

′   1										DHWS2-001 PAGE 3 OF 3	
, M.	›.M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
EM.	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS STOCK	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
ņs.	Check all door locks	Y									
51	Check all door hinges	Ÿ									
٧,	Are all safety signs fitted?	Y								100000000000000000000000000000000000000	
C)	CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT	D SERVI	CE WAS CARRIED OU	T				OFFICIAL STAMP:	• •		
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	ME IN: TIME OUT:		TIME ON SITE:		DATE:						
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DHWS2-001 PAGE 1 OF 3

# PROVINCE OF KWAZULU-NATAL DEPARTMENT OF PUBLIC WORKS PREVENTIVE MAINTENANCE SCHEDULE

HEDULE FOR

DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL)

REF CODE

DHWS DHWS 2-001

HEDULE FREQUENCY :	ייייי פאריסומיי יבואס (בבביס ואוסאר,	רבילוו	NICAL)			CODE :	DHWS 2-001	2-001	₹> -2
ISTALLATION NAME : Heat	Transfed Englineer in	220	62,20			REF	 D	plant com IF (	
ERVICE PROVIDER :		(				ORDER No.			
M. SERVICE	RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	Tonaconin Constitution		OTHE	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	JIRED	a vale de la constitución de la	
INSTRUCTION: CHECK, ADJUST, IN CLEAN AS REQUIRED ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS STOCK	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
Check cylinder lagging			Tributan en						
Check for water leaks			\$0000000000000000000000000000000000000			7.00			
Check for external corrosion				7					
Check temperature gauge and note temperature range. Redline at normal temperature				1000					
Check all air vents on cylinder (where applicable)									
Check safety valves and test  valve release pressure									
Check and note all valve			The state of the s			Replace			
Check all flanges and fittings for leaks (repair where required)						110000			
Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)			Susket						
									-

	•									DHWS2-001 PAGE 2 OF 3	
, 141.	·M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	)		OTHE	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
E E	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS STOCK	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
.24	Check control panel is secure and check condition	¥									
,	Check all controls (where applicable)	y									
,	Check all safety interlocks (where applicable)	Y									
.,	Check for loose or damaged conductors	Y			1 1071						
, , , , , , , , , , , , , , , , , , ,	Tighten all electrical terminals	y									
	Check that all panel lamps illuminate	٧,						The state of the s		97/24	
	Check all plant room lights	Y									
	Check 220 volt socket outlet	く									
	Megger both elements	Z.J.C.									
Ĭ	Check amps on elements. State if in order	NIA									
	Check thermostat and cut out setting	N.J.A				-					
the same of the sa	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C	×									
	Check all cables and glands	Z	The state of the s								
	Clean paint and plantroom	~									

									DHWS2-001 PAGE 3 OF 3	
'.M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable			OTHE	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
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t. Check all door locks	7									
. Check all door hinges	Y						The state of the s			
i. Are all safety signs fitted?	ヾ									
CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT	SERVIO	CE WAS CARRIED OU	7				OFFICIAL STAMP:	* * {		
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AME/S OF ASSISTANT/S: UNSKILLED:	CILLED:				***************************************					
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TO:		KM: TO:		КМ: ТО	TOTAL KM:		SIGNATURE:		The state of the s	

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QTY REQ.

## PROVINCE OF KWAZULU-NATAL DEPARTMENT OF PUBLIC WORKS PREVENTIVE MAINTENANCE SCHEDULE

ERVICE PROVIDER HEDULE FOR PE OF SERVICE 뿙 ISTALLATION NAME HEDULE FREQUENCY M. SERVICE Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY) Check all flanges and fittings for leaks (repair where required) Check temperature gauge and note temperature range. Redline Check and note all valve Check safety valves and test Check all air vents on cylinder (where applicable) at normal temperature Check for external corrosion Check for water leaks Check cylinder lagging INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED conditions valve release pressure Heat ORDER Ż HOT WATER CALORIFIERS (ELECTRICAL) DOMESTIC HOT WATER SUPPLY ₹ < Konstor OTHER NON-SPECIFIED RUNNING REPAIRS DONE (Apply for V.O. as Applicable) RUNNING REPAIRS Graineen vo TAKEN DESCRIPTION OF SPARES USED gaskeb たいもりの QTY. EX SITE STOCK FIRMS STOCK Ψ.Α Υ. SUBMIT QUOTATION OTHER REPAIRS REQUIRED DESCRIPTION OF OTHER REPAIRS REQUIRED REF ORDER No. : ' CODE **DHWS 2-001** DHWS EST. TIME REQ. plant leon DESCRIPTION OF SPARES REQUIRED

							<b>3</b>			DHWS2-001 PAGE 2 OF 3	
, M	M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	JIRED		
ËW	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS STOCK	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF	QTY REQ.
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•	Check all controls (where applicable)	×			The state of the s						
,	Check all safety interlocks (where applicable)	<b>₹</b>			The second secon						
	Check for loose or damaged conductors	~								W	
ļ.	Tighten all electrical terminals	<									
,	Check that all panel lamps	Ma			TANKS TO SERVICE THE SERVICE T						
	Check all plant room lights	ح	The state of the s					The state of the s			
į	Check 220 volt socket outlet	入海									
1	Megger both elements	~	material de la companya de la compa								
	Check amps on elements. State	y	The state of the s					and the second s			
	Check thermostat and cut out setting	<b>X</b>						Metwaestat		Thelmosox	
†	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C	K		-				ete		ejemont	
	Check all cables and glands	~									
<u>}</u>	Clean paint and plantroom	~									

EM INSTRUCTION: CHECK, A CLEAN AS REQUIRED  Check all door locks Check all door hinges	K, ADJUST,	ORDER	RUNNING REPAIRS  (Apply for V.O. as Applicable)  OTHER NON-SPECIFIED TIME RUNNING REPAIRS DONE TAKEN	plicable TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	OTHER SUBMI	OTHER REPAIRS REQUIRED SUBMIT QUOTATION  QTY. DESCRIPTION OF TIME TIME REQUIRED REQ. STOCK	<del>   </del>	DHWS2-001 PAGE 3 OF 3 DESCRIPTION OF SPARES REQUIRED FOR THE CONTROL OF SPARES REQUIRED	QTY REO.
CERTIFY THAT TO	HE SDECIEL	SEDVIC	SERTIEY THAT THE SDECIFIED SERVICE WAS CARDIED OUT	<b>†</b>							
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₹OM:	TO:		КМ: ТО:		KM: TOTAL KM:	KM:	40	SIGNATURE:			

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# PROVINCE OF KWAZULU-NATAL DEPARTMENT OF PUBLIC WORKS PREVENTIVE MAINTENANCE SCHEDULE

DHWS2-001 PAGE 1 OF 3

HEDULE FOR ISTALLATION NAME PE OF SERVICE DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL) CODE DHWS DHWS 2-001

Į į	STALLATION NAME :	Meat	Transfel 1	5	, , , ,			ם ח			
ERV	ERVICE PROVIDER :				- PRINOPAINO		-	757	Pla	Plant Room 98	00
3					AND THE PROPERTY OF THE PROPER			ORDER No.	••	,	
103.	יימיי טרויאוכים		(Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED	IRED		
N.	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY. EX SITE	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
	Check cylinder lagging	۲				2000	STOCK				
	Check for water leaks	74									
1	Check for external corrosion	Υ									
	Check temperature gauge and note temperature range. Redline at normal temperature	$\vee$				,					
	Check all air vents on cylinder (where applicable)	<b>Y</b>			-						
	Check safety valves and test valve:release pressure	×						Sonsone			
	Check and note all valve conditions	Y						GRINE			
	Check all flanges and fittings for leaks (repair where required)	×									
	Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)			·	Just Lagens						

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M. SERVICE	RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED	JIRED	PAGE 2 OF 3
EM INSTRUCTION: CHECK, ADJUST, IN CLEAN AS REQUIRED ORDER	OTHER NON-SPECIFIED R RUNNING REPAIRS DONE	TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED
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Check all controls (where $\gamma$	7,111							
afety interlocks						The state of the s		
(where applicable)								
Check for loose or damaged	TO THE STATE OF TH							
Tighten all electrical terminals			Annual Control					
Check that all panel lamps	And the second s							
Check all plant room lights								
			The second secon					
Charles								
Check amps on elements. State M/A								
Check thermostat and cut out y								
Check temperature and record  NB For domestic use 55°C to	heed pump							
NB For domestic use 55°C to 60°C for laundry machine supply only 80°C		<u> </u>		··				
Check all cables and glands								
Clean paint and plantroom								

CK, ADJUST,	IN ORDER	RUNNING REPAIRS (Apply for V.O. as Applicable) OTHER NON-SPECIFIED RUNNING REPAIRS DONE TAKEN	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	OTHE SUBM QTY. EX FIRMS	OTHER REPAIRS REQUIRED SUBMIT QUOTATION  QTY. DESCRIPTION OF EST. EX OTHER REPAIRS REQUIRED REQ. REQ.	IRED EST. TIME REQ.	DHWS2-001 PAGE 3 OF 3  DESCRIPTION OF SPARES REQUIRED	QTY REQ.
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i. Check all door hinges	Å				****					
ted?	× /									
	;		ļ	A						
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AME/S OF ASSISTANT/S: UNSKILLED:	LLED:									
OMPANY NAME (BLOCK LETTERS):	<b>3</b> (S):									
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POM: TO:		KM: TO:		КМ: ТОТА	TOTAL KM:		SIGNATURE:			

#### VRYHEID DISTRICT HOSPITAL

#### ANNUAL SERVICE / INSPECTION

### HOT WATER CALORIFIER / GEYSER

rure :	SIGNATURE:	DATE OF INSPECTION: NAME OF TECHNICIAN IN PRINT:	DATE
		COMPLETE AND SUBMIT SERVICE SCHEDULE WITH INVOICE	26
		COMPLETE PLANTROOM LOGBOOK	25
		LEAVE PLANTROOM CLEAN, NEAT AND TIDY	24
The state of the s		REPAINT PLANTROOM FLOORS WITH APPROVED "STOEP" PAINT	23
		RE-COMMISSION COMPLETE PLANT AND CHECK OPERATION	22
		CLEAN AND REMOVE LOOSE PAINT, RUST, SCALE BTC AND REPAINT AS REQUIRED	21
		AND DESCALE WHERE NECESSARY	20
		CLEAN OUT CONTROL PANEL	19
		REPLACE BLOWN INDICATOR GLOBES WHERE NECESSARY	18
A STATE OF THE STA		CHECK AND RESET TIMERS WHERE NECESSARY	17
		CHECK OPERATION OF ALL CIRCUIT BREAKERS	16
		CHECK OPERATION OF CONTACTORS	15
		CHECK ALL TERMINALS IN CONTROL PANEL FOR TIGHTNESS	14
		CHECK PUMP MOUNTINGS FOR TIGHTNESS	13
		RECORD AMPS READINGS ON CIRCULATING PUMPS	12
	The state of the s	CHECK OPERATION OF CIRCULATING PUMPS	3
		CHECK OPERATION OF THERMOSTATS	6
		CHECK ELEMENTS AND RECORD AMPS READINGS	9
		CHECK WIRING CONNECTIONS ON ALL THERMOSTATS	8
		CHECK WIRING CONNECTIONS ON ALL ELEMENTS	7
		CHECK CONDITION OF ALL WATER PIPES	6
		CHECK CONDITION OF ALL VALVES	5
		CHECK SAFETY VALVES AND TEST RELEASE PRESSURE AND RECORD	4
		CHECK AND RECORD TEMPERATURES	ယ
		CHECK FOR WATER LEAKS THROUGHOUT PLANT	2
		CHECK CONDITION OF TANK LAGGING	
KEMAKRO	TEMPS ETC	INSTRUCTION	TEM
		LOCALITY OF PLANT :	LOCAL

COMPANY NAME:

INST	ITUTION:		CODE: HWB – 03
	OF SERVICE : Hot Water System		
SCH	EDULE FOR: Hot Water Circulating Pump		~:
	QUENCY : Weekly/Bi-annual/Annual		
ITEM	INSTRUCTION	CHECK	COMMENTS
	Weekly	Ι Τ	
1	Check pump/s have not tripped		
2	Check for undue noise and vibration		
3	Check for water leaks. Repack glands if necessary		
4	Check for loose components		
5	Check that all bearings are running quietly, smooth and cool		
6	Check by touch motors are not overheating		
1 7	Check drive guard is in position		
8	Change over lead/lag units where applicable		
9	Check pump inlet and outlet pressures		
10	Check steam, chilled and condenser water inlet/outlet pressures		· .
11	Check calibration of gauges		
12	Clean plant and plant-room area		· September 1
	Bi-Annual ·		
1	All the above plus the following		
2	Check oil level in pump basring housing		
3	Check and clean drip tray and drain piping		
4	Check mounting bolts and anti-vibration mountings		
} 5	Check and clean out strainers		
	Annual (Contractor)		
1	All the above plus the following		·
2	Check pump/motor alignment		
3	Remove motor cover and clean out airways		
4	Clean and remove loose paint, rust, sacle and paint as required		
			<b>对于一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个</b>
: 1	Date:		
: 1	Name:		
	Signature:		

INST	FITUTION:		CODE: HWB – 01
	E OF SERVICE : Hot Water System		
	IEDULE FOR : Steam Calorifiers		
FRE	QUENCY: Weekly/Annual	The same and the s	entralismos en canada una transcon en entralismos en como en entralismos en como en entralismos en entralismos
潮淵		CHECK	COMMENTS
ITEM		CHECK	COMMENTO
	Weekly		
1	Check cylinder lagging/cladding		
2	Check for water leaks		
3	Check temperature and note temperature		
4	Check cylinder air vents (where applicable)		
5	Check all flanges and fittings for leaks		
6	Check steam traps, strainers and sight glasses		
7	Clean plant and plant-room area		With Walnut of Science Courterful in Science (Courterful in Science
KAR.			
	Annual (Contractor)	·	
1	All the above plus the following		
2	Check safety valves and test valve release pressure		
3	Check condition of all valves		
. 4	Remove inspection cover (where applicable) and check for scale and corrosion, de-scale as required		
5	Pressure test steam buldle/s		•
6	Clean and remove loose paint, rust, scale and paint as required		The state of the s
			到新古林高峰的从现在的思想的思想的思想的思想。
	Date:		
	Name:		•
***************************************	Signature :		



#### ANNEXURE A: SPECIFICATION FORM

NAME OF PR		MATONONO.	
ITEM DESCR	IPTION	MINOR SERVICE AND MINOR REPAIRS 70 (	opolifion
ITEM PURPO	SE	1. TO KOOP WATER HOT.	1/mo/Rosang
ITEM DETAIL	ED SPECIFICATI	ON (INCLUDE SIZE, COLOUR, MATERIAL, ETC.) COMPLIES (YES/NO)	
1.	MINDR S	olylos and minor hopoles to mot	
2.	WATER	CARILGE AND MINURA REPORT TO MOT CORDIFIER PLANTROOMS	
3.			
4.			
QUALITY ST	ANDARD	SABS	
	ASURE OR PACK ROLL/PACK/BAIL		
SAMPLE RE (YES/NO) IF YES WHE	QUIRED IN AND HOW?	N/A	
ADDENDUM SPECIFICAT (YES OR NO	TION ATTACHED	N/A	

Note:

1.

2.

3.

	SPECIFICATION	ON APPROVED BY	
Name of End-user (in full)	TIA NO love	Name of SCM Rep (in full)	NC Mehali
Designation / Rank (in full)	AIR	Designation/ Rank (in full)	SCC
Signature	ol 1	Signature	(CO)
Date	19/06/2018	Date	25106/25

Bidder Initial here:

the work quoted for. In the event that more pages are required, this page may be copied. QUOTATION No ZNQ/VRH\_\_\_\_\_2025/26 PROJECT: Major Service and minor repairs to carolifier plant rooms **FIGURE** QUANTITY UNIT **TOTAL COST** ITEM **DESCRIPTION** MANU-**FACTURER** /MODEL COST (Excluding VAT) NO. **BOUGHT** PRO-SUB OUT **PRIETARY** CONTRACT TOTAL COST BOUGHT OUT ITEMS (A) TOTAL COST PROPRIETARY ITEMS (B)

The service provider shall add here, ALL materials, components/ancillary parts which are required for the completion of

TOTAL AMOUNT (A) (B) (C) TO BE CARRIED FORWARD TO PAGE 1

TOTAL COST SUB CONTRACT ITEMS (C)
(Attach copy of sub contractors quote)

D.1 SCHEDULE OF PRICES
LABOUR, SUBSISTENCE, TRAVEL AND TRANSPORT REPLACEMENT AND
ADDITIONAL EQUIPMENT

QUOTATION No ZNQ/VRH\_\_\_\_\_2025/26

**PROJECT:** Major Service and minor repairs to carolifier plant rooms

D.1.1	LABOUR	No. of	TOTAL HOURS	RAT	TE/HR	AMOUNT
a)	Artisans		*******************	R3	00.00	R
b)	Apprentice					
	1 <sup>st</sup> Year	,		R 1	18.00	R
	2 <sup>nd</sup> Year		***************************************	R 1	50.00	R
	3 <sup>rd</sup> Year			R 1	80.00	R
	4 <sup>th</sup> Year	*********		R 2	65.00	R
c)	Semi-skilled	********	************************	R 1	42.00	R
d)	Unskilled			· R	75.00	R
D.1.2	SUBSISTENCE	No. of	TOTAL DAYS	RATE/24I	HR DAY	
a)	Artisans		,,	- R 3	03.00	R
b)	Apprentice			R3	03.00	R
c)	Semi-skilled			R3	03.00	R
d)	Unskilled			R3	03.00	R
D.1.3	HOTEL/ACCOMMODATION		No. of Persons	No. of Nig	phts	Cost per Night as per Suppliers Invoice
7			,			R
	NOTE: When applicable y	ou may o	nly claim for Ac	commoda	ation <u>OR</u> S	ubsistence
D.1.4	TRAVEL		TOTAL Km	RAT	ΓE/Km	
		·	<b></b>			
D.1.4.1	From service provider's			Petrol	Diesel	
	From service provider's premises to site			Petrol Delete as	Diesel applicable	
	premises to site trips (skilled)			Delete as	applicable	R
a)	premises to site trips (skilled) @km per trip					R
a)	premises to sitetrips (skilled)  @km per triptrips (Semi-skilled)			Delete as R 7.78	applicable R 7.58	R
a) b)	premises to site trips (skilled)  @km per triptrips (Semi-skilled)  @km per trip			Delete as	applicable	
a) b) D.1.4.2	premises to site			Delete as R 7.78	applicable R 7.58	
a) b) D.1.4.2	premises to site			Delete as R 7.78 R 5.80	R 7.58	R
a) b) D.1.4.2	premises to site			Delete as R 7.78	applicable R 7.58	
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a) b) D.1.4.2 a) b) D.1.5	premises to site trips (skilled)  @	trips	TOTAL	Delete as R 7.78 R 5.80 R 7.78 R 5.80 RA1	R 7.58  R 5.60  R 7.58	R
a) b) D.1.4.2 a) b) D.1.5 a)	premises to site	trips - 80km/hr trips	TOTAL HOURS	Delete as R 7.78 R 5.80 R 7.78 R 5.80 RAT	R 7.58  R 5.60  R 7.58  R 7.58  R 5.60  TE/HR	R  R  AMOUNT
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D.1.6	TRANSPORT	TOTAL Km	RATE	
a)	Haulage to site trips			
	@km per trip	2.5 tone	R 9.31	R
	@km per trip	3 tone	R10.80	R
	@km per trip	5 tone	R12.50	R
	@km per trip	7 tone	R14.50	R
	@km per trip	10 tone	R16.80	R
b)	Cranage to and on site @ sub contract rate	R	x 1.10	R

TOTAL AMOUNT CARRIED FORWARD TO PAGE 1 ITEM (D) R...

DHWS2-001 PAGE 1 OF 3

ISTALEATION NAME PE OF SERVICE HIDULE FREQUENCY THOU TOR DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL) REF CODE : DHWS 2-001 SMHD

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	Check for loose or damaged conductors							7771			
[	Tighten all electrical terminals				7,51777						
	Check that all panel lamps illuminate		The state of the s							No.	
	Check all plant room lights		7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		***************************************				-		
	Check 220 voit socket outlet										
	Megger both elements										
	Check amps on elements. State if in order										
	Check thermostat and cut out setting										
	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C										
	Check all cables and glands										
	Clean paint and plantroom				TANTO TALLES AND THE PARTY NAMED IN THE PARTY NAMED						

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3. Are all safety signs fitted?		- Annual Control of the Control of t					The state of the s			
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DHWS2-001 PAGE 1 OF 3

HEDULE FOR STALLATONNAME DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL) REF CODE DHWS DHWS 2-001

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Check temperature gauge and										
note temperature range. Redline at normal temperature	×									
Check all air vents on cylinder (where applicable)	đ	1000								
Check safety valves and test valve release pressure	2	100		Thread tape					softer helice	
Check and note all valve conditions	<b>Y</b>									
Check all flanges and fittings for leaks (repair where required)	*	100								
Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)	~			Rubber conto						
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DHWS2-001 PAGE 1 OF 3

HEDULE FOR DOMESTIC HOT WATER SUPPLY HOT WATER CALORIFIERS (ELECTRICAL)

CZ. 1 0 2 / 0 REF CODE DHWS DHWS 2-001

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	Check safety valves and test valve release pressure	~						The second secon			
	Check and note all valve conditions	~									
	Check all flanges and fittings for leaks (repair where required)	<									1
	Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY)	Α,			Social Hocking						

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DHWS2-001 PAGE 1 OF 3

HEDULE FREQUENCY HEDULE FOR 30. MRYICH PROVIDER THE OF SERVICE ISTALLATION NAME . W. SINKSON Check all flanges and fittings for leaks (repair where required) for scale and corrosion - descale as required (ANNUALLY) Check and note all valve Check safety valves and test valve release pressure Check all air vents on cylinder (where applicable) Remove inspection cover - check note temperature range. Redline at normal temperature Check temperature gauge and Check for external corrosion Check for water leaks Check cylinder lagging INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED Took ORDER HOT WATER CALORIFIERS (ELECTRICAL) DOMESTIC HOT WATER SUPPLY 2 · E OTHER NON-SPECIFIED RUNNING REPAIRS DONE Transfer Engineering **RUNNING REPAIRS** (Apply for V.O. as Applicable) TAKEN Socoper, SPARES USED QTY. EX SITE STOCK QTY. EX FIRMS STOCK OTHER REPAIRS REQUIRED SUBMIT QUOTATION DESCRIPTION OF OTHER REPAIRS REQUIRED ball light 大のでしてつの REF ORDER No. CODE DHWS DHWS 2-001 : Plant 1800, 14 (2) EST. TIME REQ. DESCRIPTION OF SPARES REQUIRED ログかり BOIL DOLLOG REO.

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DOMESTIC HOT WATER SUPPLY

DHWS2-001 PAGE 1 OF 3

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TEDULE FOR ij TRYICK PROVIDER HEDULE FREQUENCY ISTALLATION NAME IN. SERVICE Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY) Check all flanges and fittings for leaks (repair where required) Check and note all valve Check safety valves and test valve release pressure Check all air vents on cylinder (where applicable) note temperature range. Redline Check temperature gauge and Check for external corrosion Check for water leaks Check cylinder lagging INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED at normal temperature TOCK ORDER HOT WATER CALORIFIERS (ELECTRICAL) ₹. -~ OTHER NON-SPECIFIED RUNNING REPAIRS DONE RUNNING REPAIRS (Apply for V.O. as Applicable) hanston Charres no TAKEN DESCRIPTION OF SPARES USED SOUTOR QTY. EX SITE STOCK QTY. EX FIRMS STOCK SUBMIT QUOTATION OTHER REPAIRS REQUIRED DESCRIPTION OF OTHER REPAIRS REQUIRED DCILI Valve なのではのか REF ORDER No. CODE **DHWS 2-001** EST. TIME REQ. Plant room 14 SPARES REQUIRED QTY REQ.

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17			RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	2)		OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IIRED		
ni R	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY RED.
	Check control panel is secure and check condition	~						The state of the s			
,	Check all controls (where applicable)	~	10000000		The state of the s						
,	Check all safety interlocks (where applicable)	<			TOWNS TO STREET THE ST			7,000			
	Check for loose or damaged conductors	`<	2000		Tribula Tribul			- Parties - Part			
,	Tighten all electrical terminals	Y	TOTAL PROPERTY OF THE PROPERTY								
	Check that all panel lamps	Κ.						The state of the s			
	Check all plant room lights	Y		1,111							
	Check 220 volt socket outlet	<			THE PROPERTY OF THE PARTY OF TH			***************************************			
	Megger both elements	25/2	Tools (Applied Control of the Contro								
	Check amps on elements, State if in order	MA			THE PROPERTY OF THE PROPERTY O						
	Check thermostat and cut out setting	25%	ary and a company		The second secon						
	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C	**									
	Check all cables and glands	£									
	Clean paint and plantroom	\.\.	AVO. 1		The state of the s			77.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.			

2											PAGE 3 OF 3	
. IN.	יישיי מחלאוכה			(Apply for V.O. as Applicable)	plicable			OTHE	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	ERED		
Ē	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	DJUST,	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME	DESCRIPTION OF SPARES USED	QTY, EX SITE STOCK	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
<i>,</i> ~	Check all door locks		7			THE PARTY AND ADDRESS OF THE PARTY AND ADDRESS						
,,,	Check all door hinges		~			The state of the s						
	Are all safety signs fitted?		7									
R	TIFY THAT THE SPE	CIFIED	SERVIC	CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT	<b>-</b>	The second secon			OFFICIAL STAMP:			
AME	AME OF SERVICEMAN (BLOCK LETTERS):	ВLОСК	LETTE	RS):		SIGNATURE:	Ü.					<u>,</u>
AWE	AME/S OF ASSISTANT/S: SEMI SKILLED:	S: SEMI	SKILLE	D:								
AME	AME/S OF ASSISTANT/S: UNSKILLED:	S: UNSI	(ILLED:			199 - 100 -						
MOMI	OMPANY NAME (BLOCK LETTERS):	( LETT	RS):			STATE OF THE PARTY	7,100					···-
S		2							NAME OF RESPONSIBLE OFFICIAL ON SITE	NSIBL	E OFFICIAL ON S	Ţ
	A	IME OUT:	,	TIME ON SITE:		DATE:						
	10:			KM: TO:		KM: TO	TAL KM:		SIGNATURE:		When the second	

#### PREVENTIVE MAINTENANCE SCHEDULE DEPARTMENT OF PUBLIC WORKS PROVINCE OF KWAZULU-NATAL

HEDULE FOR PE OF SERVICE

DOMESTIC HOT WATER SUPPLY

DHWS DHWS 2-001

DHWS2-001 PAGE 1 OF 3

**ERVICE PROVIDER** 띭 ISTALLATION NAME HEDULE FREQUENCY M. SERVICE Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY) Check all flanges and fittings for Check and note all valve valve release pressure Check safety valves and test Check all air vents on cylinder (where applicable) Check temperature gauge and note temperature range. Redline Check for external corrosion Check for water leaks Check cylinder lagging leaks (repair where required) conditions at normal temperature INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED reat ORDER Ż HOT WATER CALORIFIERS (ELECTRICAL) 7 × Konster OTHER NON-SPECIFIED RUNNING REPAIRS DONE **RUNNING REPAIRS** (Apply for V.O. as Applicable) Chaineen va TAKEN DESCRIPTION OF SPARES USED gaskeb ないもの QTY. EX SITE STOCK QTY. EX FIRMS STOCK SUBMIT QUOTATION OTHER REPAIRS REQUIRED DESCRIPTION OF OTHER REPAIRS REF ORDER No. CODE : Plant con EST. TIME REQ. DESCRIPTION OF SPARES REQUIRED 0 QTY REQ.

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J.M.	.M. SERVICE		RUNNING REPAIRS (Apply for V.O. as Applicable)	plicable	)		OTHER	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	RED		
EM	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	QTY. EX SITE STOCK	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
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,	Check all controls (where applicable)	×	a property and the second seco		Specification of the state of t						
*	Check all safety interlocks (where applicable)	✓	and the second s		The control of the co						
	Check for loose or damaged conductors	×	- Control of the Cont								
	Tighten all electrical terminals	<	The state of the s								
	Check that all panel lamps illuminate										
	Check all plant room lights	ح									
	Check 220 volt socket outlet	る海									
1	Megger both elements	<									
*	Check amps on elements. State if in order	¥									
1	Check thermostat and cut out setting	X	1000					Thetwasetat		Thetmostal	
Ė	Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C	¥		-				Pto		element	
	Check all cables and glands	ベ									
	Clean paint and plantroom	<									

											DHWS2-001 PAGE 3 OF 3	
, M.	.M. OFRVICE			(Apply for V.O. as Applicable)	RS Applicable	е)		SUBN	OTHER REPAIRS REQUIRED SUBMIT QUOTATION	IRED		
Ę	INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	ADJUST,	IN ORDER	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	) TIME NE TAKEN	DESCRIPTION OF SPARES USED	F QTY. EX SITE STOCK	QTY. EX FIRMS	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED	QTY REQ.
7	Check all door locks		N								STORE OF THE PARTY	
7.	Check all door hinges		~				77.577					
ļ.,	Are all safety signs fitted?	d?	0									
	CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT	ECIFIEI	SERVIO	CE WAS CARRIED	TUO		- ca kyl		OFFICIAL STAMP:	**		
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IMC	OMPANY NAME (BLOCK LETTERS):	CK LETT	ERS):	A manufacture of the state of t			- Top And State of the State of					
Z HW		TIME OUT:		TIME ON SITE:		DATE			NAME OF RESPONSIBLE OFFICIAL ON SITE:	NSIBL	E OFFICIAL ON S	ITE:
ÑOM:	TO.		-									
				7.5		XN:	TOTAL KM:		SIGNATURE:		A control of the cont	

V.

#### PREVENTIVE MAINTENANCE SCHEDULE DEPARTMENT OF PUBLIC WORKS PROVINCE OF KWAZULU-NATAL

DHWS2-001 PAGE 1 OF 3

HOT WATER CALORIFIERS (ELECTRICAL) DOMESTIC HOT WATER SUPPLY

HEDULE FREQUENCY

HEDULE FOR PE OF SERVICE

CODE DHWS DHWS 2-001

**ERVICE PROVIDER** ISTALLATION NAME M. SERVICE Remove inspection cover - check for scale and corrosion - descale as required (ANNUALLY) Check all flanges and fittings for leaks (repair where required) Check and note all valve conditions Check safety valves and test valve release pressure at normal temperature Check temperature gauge and Check for external corrosion Check all air vents on cylinder (where applicable) Check for water leaks note temperature range. Redline Check cylinder lagging INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED Heat ORDER OTHER NON-SPECIFIED RUNNING REPAIRS DONE Transfer Endineering RUNNING REPAIRS (Apply for V.O. as Applicable) TAKEN Loggin DESCRIPTION OF SPARES USED graticolo QTY. EX SITE STOCK QTY. EX FIRMS STOCK SUBMIT QUOTATION OTHER REPAIRS REQUIRED Guese DESCRIPTION OF OTHER REPAIRS REQUIRED JOHN STE REF ORDER No. TIME REQ. Plant Room 98 DESCRIPTION OF SPARES REQUIRED QTY REQ.

				THE PARTY OF THE P					DHWS2-001 PAGE 2 OF 3	
.m. anavica		(Apply for V.O. as Applicable)	plicable			OTHER	OTHER REPAIRS REQUIRED	RED		
EM INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED	ORDER	OTHER NON-SPECIFIED	TAKEN	DESCRIPTION OF	QTY.	QTY.	DESCRIPTION OF	EST	DESCRIPTION OF	
					STOCK	FIRMS	REQUIRED	TIME REQ.	Ö	REQ.
Check control panel is secure and check condition	Α,	-				9				
Check all controls (where applicable)	7						SASSA TRAFFIC TO THE PARTY OF T			
Check all safety interlocks (where applicable)	マ			300						
Check for loose or damaged conductors	~									
Tighten all electrical terminals	4									
Check that all panel lamps illuminate	イ									
Check all plant room lights										
Check 220 volt socket outlet	2/2	Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
Megger both elements 7	NA									
Check amps on elements. State	M/M									
Check thermostat and cut out setting	7									
Check temperature and record NB For domestic use 55°C to 60°C for laundry machine supply only 80°C		need primp								
Check all cables and glands	Y									
Clean paint and plantroom	X	nggara, nggaran								

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Are all safety signs fitted?	Check all door hinges		Check all door locks		INSTRUCTION: CHECK, ADJUST, CLEAN AS REQUIRED			M SERVICE
ځ		,	~		ORDER			WATT LEADING
					OTHER NON-SPECIFIED RUNNING REPAIRS DONE		(Apply for V.O. as Applicable)	
			,		TAKEN		plicable	
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					QTY. EX FIRMS STOCK	†	SUBM	
					DESCRIPTION OF OTHER REPAIRS REQUIRED		OTHER REPAIRS REQUIRED SUBMIT QUOTATION	- Non-akkada - rappusatidak
					EST. TIME REQ.		JIRED	
					DESCRIPTION OF SPARES REQUIRED			DHWS2-001 PAGE 3 OF 3
				-	QTY REQ.			

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				NAME (	F ASSIST	F ASSIST	SERVICE	THAT TH
	c.		TIME OUT:	OMPANY NAME (BLOCK LETTERS):	ANT/S: U	ANT/S: S	MAN (BLO	IE SPECIF
				TTERS):	AME/S OF ASSISTANT/S: UNSKILLED:	AME/S OF ASSISTANT/S: SEMI SKILLED:	AME OF SERVICEMAN (BLOCK LETTERS):	IED SERV
	KM:		TIME	, , , , , , , , , , , , , , , , , , ,		ED:	ERS):	CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT
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		,	NAME OF RESPONSIBLE OFFICIAL ON SITE:					
			TE:				<del></del>	

#### VRYHEID DISTRICT HOSPITAL

#### ANNUAL SERVICE / INSPECTION

HOT WATER CALORIFIER / GEYSER

LOCA	LOCALITY OF PLANT:		
ITEM	INSTRUCTION	CK RECORD AMPS/ TEMPS ETC	REMARKS
1	CHECK CONDITION OF TANK LAGGING		
2	CHECK FOR WATER LEAKS THROUGHOUT PLANT		
3	CHECK AND RECORD TEMPERATURES		
14	CHECK SAFETY VALVES AND TEST RELEASE PRESSURE AND RECORD		
57	CHECK CONDITION OF ALL VALVES		
6	CHECK CONDITION OF ALL WATER PIPES		
7	CHECK WIRING CONNECTIONS ON ALL ELEMENTS		
°	CHECK WIRING CONNECTIONS ON ALL THERMOSTATS		
9	CHECK ELEMENTS AND RECORD AMPS READINGS		
히	CHECK OPERATION OF THERMOSTATS		Windowskie destruction of the second of the
1	CHECK OPERATION OF CIRCULATING PUMPS	, and the second	The state of the s
12	RECORD AMPS READINGS ON CIRCULATING PUMPS		
13	CHECK PUMP MOUNTINGS FOR TIGHTNESS		
14	CHECK ALL TERMINALS IN CONTROL PANEL FOR TIGHTNESS		
15	CHECK OPERATION OF CONTACTORS		
6	CHECK OPERATION OF ALL CIRCUIT BREAKERS		
17	CHECK AND RESET TIMERS WHERE NECESSARY		
18	REPLACE BLOWN INDICATOR GLOBES WHERE NECESSARY		
19	CLEAN OUT CONTROL PANEL		
20	CHECK ALL EQUIPMENT FOR CORROSION, SCALE ETC AND DESCALE WHERE NECESSARY		
21	CLEAN AND REMOVE LOOSE PAINT, RUST, SCALE ETC AND REPAINT AS REQUIRED		
22	RE-COMMISSION COMPLETE PLANT AND CHECK OPERATION		
23	REPAINT PLANTROOM FLOORS WITH APPROVED "STOEP" PAINT		
24	LEAVE PLANTROOM CLEAN, NEAT AND TIDY		
25	COMPLETE PLANTROOM LOGBOOK		
26	COMPLETE AND SUBMIT SERVICE SCHEDULE WITH INVOICE		
DATE	DATE OF INSPECTION : NAME OF TECHNICIAN IN PRINT :	<i>S</i>	SIGNATURE:

COMPANY NAME:

เทร	TITUTION:		CODE: HWB – 03
TYP	E OF SERVICE : Hot Water System		,
	HEDULE FOR: Hot Water Circulating Pump		·* * .
FRE	QUENCY: Weekly/Bi-annual/Annual	00 200 1220 1250 1250 1250 1250 1250 125	
ITEN	INSTRUCTION	CHECK	COMMENTS
	Weekly		
1	Check pump/s have not tripped		
2	Check for undue noise and vibration		
3	Check for water leaks. Repack glands if necessary	٠.	
4	Check for loose components		
5	Check that all bearings are running quietly, smooth and cool		
6	Check by touch motors are not overheating		
7	Check drive guard is in position		
8	Change over lead/lag units where applicable		
9	Check pump inlet and outlet pressures		
10	Check steam, chilled and condenser water inlet/outlet pressures		• .
11	Check calibration of gauges		
12	Clean plant and plant-room area		,
-continue Chical	Charles and American Charles and Charles a	<b>那斯斯尼亞</b>	<b>,我们就是一个人的人,我们就是一个人的人,我们就是一个人的人的人,我们就是一个人的人的人的人,我们就是一个人的人的人的人,我们就是一个人的人的人,我们就是一个人的人的人</b>
*	Bi-Annual .		
1	All the above plus the following	,	·
	Check oil level in pump basring housing		
3	Check and clean drip tray and drain piping		
4	Check mounting bolts and anti-vibration mountings		
]5	Check and clean out strainers	00 a - 50 a	Market 19 (1994) 1 (1
	Annual (Contractor)		等13個個語彙表表。 1900年
1	All the above plus the following		
2	Check pump/motor alignment		
3	Remove motor cover and clean out airways		
4	Clean and remove loose paint, rust, sacle and paint as required	en tietai kiita kanataya	
Na.		<b>米地區出售外籍</b> 地	表的。 表现,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一
:	Date:	,	
:	Name:		
•	Signature:		

NST	ITUTION:		CODE: HWB - 01				
YPE OF SERVICE : Hot Water System							
CHEDULE FOR: Steam Calorifiers							
	QUENCY: Weekly/Annual						
1.關隆							
TEM	INSTRUCTION	CHECK	COMMENTS				
	Weekly						
1	Check cylinder lagging/cladding						
2	Check for water leaks						
3	Check temperature and note temperature						
4	Check cylinder air vents (where applicable)						
5	Check all flanges and fittings for leaks						
6	Check steam traps, strainers and sight glasses						
7	Clean plant and plant-room area		TO KING TO BE AND COURTE ON THE SECRETARIES OF THE				
	<b>《新文学》,"我们是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个</b>						
	Annual (Contractor)	1					
1	All the above plus the following						
2	Check safety valves and test valve release pressure						
3	Check condition of all valves						
4	Remove inspection cover (where applicable) and check for scale and corrosion, de-scale as required						
5	Pressure test steam buldle/s						
6	Clean and remove loose paint, rust, scale and paint as required		The state of the s				
	Date:						
1	Name:		•				
S	Signature :						

0 89	8 DIST 5 885	HOSP MAINTENANCE (POST) EX INFRA:MAINT&REP:BUILDINGS				
ŧ	A 807	HOSPITAL LEVEL 1 (DISTRICT HOSP)				
	P 004	MAINTENANCE A (CUR)				
	I 901	PAYMENTS				
	I 002	PAYMENTS				
	I 003	GOODS AND SERVICES				
	I 005	P/P:CONTRCTD MAINT PROP	174.599.36	9,88	1,100,000.00	925,408,64
TOTAL	I 003	GOODS AND SERVICES	174,599.36	0.00	1,100,000.00	925,400.64
TOTAL	I 082	PAYMENTS	174,599,36	0.00	1,100,000.00	925,400,64
TOTAL	1 081	PAYMENTS	174,599.36	6.69	1,100,000,00	925,400.64
TOTAL	P 084	MAINTENANCE A (CUR)	174,599.36	6.69	1,180,880.88	925,400.64
	P 084	MAINTENANCE B (CUR)				
	I 691	PAYMENTS				
	1 692	PAYMENTS				
	1 003	GOODS AND SERVICES				
	1 005	P/P:CONTRCTD MAINT PROP	43.939.53	144,600,66	1.600.600.60	812.060.47
		GOODS AND SERVICES	43,939.53	144,600.00	1,500,000.00	812,060.47
TOTAL	I 002	PAYMENTS	43,939.53	144,000.00	1,000,000.00	812,060.47
TOTAL	I 601	PAYMENTS	43,939.53	144,000.00	1,090,000.00	812,050.47
TOTAL	P 004	MAINTENANCE B (CUR)	43,939.53	144,000.00	1,000,000.00	812,060.47
TOTAL	A 007	HOSPITAL LEVEL 1 (DISTRICT HOSP)	218,538,89	144,080.00	2,100,000.00	1,737,461.11
TOTAL		EX INFRA: MAINT&REP: BUILDINGS	218,538.89	144,080.00	2,160,800.00	1,737,461.11
	5 085	NON INFRA/ST ALONE: CURRENT				
	A 082	NON-ASSETS RELATED				
	P 084	MAINTENANCE D (CUR)				
	1 001	PAYMENTS				
	I 002	PAYMENTS				
	1 003	GOODS AND SERVICES				
	1 606	CONS MATASUP: HARDWARE	432,503.02	0,00	208,000.00	232,503.02-
TOTAL		GOODS AND SERVICES	432,503.02	0.60	200,000.00	232,503.02-
TOTAL		PAYMENTS	432,503.02	8.60	208,000.00	232,503.02-
TOTAL	1 001	PAYMENTS	432,503.02	0.60	200,000.00	232,503. <del>0</del> 2-