

SharePoint

Ngubane Sakhile • ?



KWAZULU-NATAL PROVINCE  
HEALTH  
REPUBLIC OF SOUTH AFRICA

KZN HEALTH

## KZN Health Intranet

Search this site



HOME CORPORATE INFORMATION COMPONENTS DIRECTORY DISTRICT OFFICES HEALTH FACILITIES

KZN Health &gt; Components &gt; Supply Chain Management

## AdvertQuote

Submit Save Save As... Close Print Preview



health  
Department  
Health  
PROVINCE OF KWAZULU-NATAL

## Quotation Advert

Opening Date: 2020-11-10

Closing Date: 2020-11-18

Closing Time: 11:00

## INSTITUTION DETAILS

Institution Name: Head Office Quotations

Province: KwaZulu-Natal

Department or Entity: Department of Health

Division or section: Central Supply Chain Management

Place where goods / services is required: Dr Pixley Kalsaka Seme Hospital

Date Submitted: 2020-11-06

## ITEM CATEGORY AND DETAILS

Quotation Number: ZNQ:  
862/19/20-H

Item Category: Goods

Item Description: Supply and delivery of APNEA MONITOR

Quantity (if supplies) 23

## COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Not Applicable

Date:

Time:

Venue:

QUOTES CAN BE COLLECTED FROM: 310 Jabu Ndlovu Street, PMB. 3200

QUOTES SHOULD BE DELIVERED TO: 310 Jabu Ndlovu Street, PMB, 3200

## ENQUIRIES REGARDING THE ADVERT MAY BE DIRECTED TO:

Name: Ms N. Shawuka

Email: Nkosithandile.Shawuka@kznhealth.gov.za

Contact Number: 0338158344

Finance Manager Name: Mr S. Ngubane

Finance Manager Signature:

**STANDARD QUOTE DOCUMENTATION OVER R30 000.00**

YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: **DEPARTMENT OF HEALTH- CENTRAL SCM**  
 DATE ADVERTISED: 10/11/2020  
 PHYSICAL ADDRESS: 310 JABU NDLOVU STREET, SCM OFFICES, PIETERMARITZBURG, 3201

ZNQ NUMBER: 862/19/20H CLOSING DATE: 18/11/2020 CLOSING TIME: 11:00

DESCRIPTION: **SUPPLY AND DELIVERY OF APNEA MONITOR (DR PIXLEY KA SEME HOSPITAL)**

CONTRACT PERIOD: **ONCE OFF** VALIDITY PERIOD 60 Days

SARS PIN: .....

CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO. ....

UNIQUE REGISTRATION REFERENCE

DEPOSITED IN THE QUOTE BOX SITUATED AT (STREET ADDRESS)

310 JABU NDLOVU STREET, PIETERMARITZBURG, SCM OFFICES, TENDER ADVISORY

**Bidders should ensure that quotes are delivered timeously to the correct address. If the quote is late, it will not be accepted for consideration.**

The quote box is open from 08:00 to 15:30.

ALL QUOTES MUST BE SUBMITTED ON THE OFFICIAL FORMS – (NOT TO BE RE-TYPED)

THIS QUOTE IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2011, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

**THE FOLLOWING PARTICULARS MUST BE FURNISHED  
 (FAILURE TO DO SO WILL RESULT IN YOUR QUOTE BEING DISQUALIFIED)**

NAME OF BIDDER .....

POSTAL ADDRESS .....

STREET ADDRESS .....

TELEPHONE NUMBER CODE.....NUMBER..... FACSIMILE NUMBER CODE.....NUMBER.....

CELLPHONE NUMBER .....

E-MAIL ADDRESS .....

VAT REGISTRATION NUMBER (If VAT vendor) .....

HAS A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE BEEN SUBMITTED? (SBD 6.1)

YES NO

IF YES, WHO WAS THE CERTIFICATE ISSUED BY?

[TICK APPLICABLE BOX]

AN ACCOUNTING OFFICER AS CONTEMPLATED IN THE CLOSE CORPORATION ACT (CCA) .....☐

A VERIFICATION AGENCY ACCREDITED BY THE SOUTH AFRICAN ACCREDITATION SYSTEM (SANAS); .....☐

A REGISTERED AUDITOR.....☐

**[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT (FOR EMEs& QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]**

YES NO



## DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state<sup>1</sup>, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to quote (includes a price quotation, advertised competitive quote, limited quote or proposal). In view of possible allegations of favouritism, should the resulting quote, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
- the bidder is employed by the state; and/or
  - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the quote(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the quote.
2. In order to give effect to the above, the following questionnaire must be completed and submitted with the quote.

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

- 2.7. The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below. [TICK APPLICABLE]

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

- 2.8.1. If so, furnish the following particulars:

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

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

Position occupied in the state institution: .....Any other particulars:.....

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

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

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

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

- 2.9. Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months? YES ☐ NO ☐

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

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

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

- 2.11. Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this quote? YES ☐ NO ☐

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

- 2.12. Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract? YES ☐ NO ☐

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

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

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

### 4 DECLARATION

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

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

..... Name of bidder	..... Signature	..... Position	..... Date
-------------------------	--------------------	-------------------	---------------

<sup>1</sup>"State" means -

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

<sup>2</sup>"Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

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.

2.1. 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.

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

4.1. 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.

4.2. **Samples must be made available when requested in writing or if stipulated on the document.**

(i) If a Bidder fails to provide a sample of their product on offer for scrutiny against the set specification when requested, their offer will be rejected. All testing will be for the account of the bidder.

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

- (i) The institution has determined that a compulsory site meeting will not take place
- (ii) Date / / Time : Place / /

4

## 6. STATEMENT OF SUPPLIES AND SERVICES

- 6.1. 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.

## 7. SUBMISSION AND COMPLETION OF SBD 6.1

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

## 8. TAX COMPLIANCE REQUIREMENTS

- 8.1. 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.***
- 8.2. 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.***

## 9. TAX INVOICE

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

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

## 10. PATENT RIGHTS

- 10.1. 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.

## 11. PENALTIES

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

## 12. TERMINATION FOR DEFAULT

- 12.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (i) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract,
  - (ii) if the supplier fails to perform any other obligation(s) under the contract; or
  - (iii) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 12.2. 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.
- 12.3. 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.

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

## PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all quotes invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

**NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.**

### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all quotes:
- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- 1.2 The value of this quote is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable.
- 1.3 Points for this quote shall be awarded for:
- (a) Price; and
  - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this quote is allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

- 1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the quote, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6 The purchaser reserves the right to require of a bidder, either before a quote is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

### 2. DEFINITIONS

- (a) **"B-BBEE"** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **"B-BBEE status level of contributor"** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **"bid"** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **"Broad-Based Black Economic Empowerment Act"** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **"EME"** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **"functionality"** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **"prices"** includes all applicable taxes less all unconditional discounts;
- (h) **"proof of B-BBEE status level of contributor"** means:
  - 1) B-BBEE Status level certificate issued by an authorized body or person;
  - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
  - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **"QSE"** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **"rand value"** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

### 3. POINTS AWARDED FOR PRICE

#### 3.1 THE 80/20 PREFERENCE POINT SYSTEMS

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

$$P_s = 80 \left( 1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \text{ Where}$$

$P_s$  = Points scored for price of bid under consideration  
 $P_t$  = Price of bid under consideration  
 $P_{\min}$  = Price of lowest acceptable bid

### 4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

### 5. BID DECLARATION

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

#### 6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contributor: = .....(maximum of 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

### 7. SUB-CONTRACTING

(Tick applicable box)

7.1 Will any portion of the contract be sub-contracted?

YES		NO	
-----	--	----	--

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....

8. Whether the sub-contractor is an EME or QSE

(Tick applicable box)

iv) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations, 2017:

YES		NO	
-----	--	----	--

Designated Group: An EME or QSE which is at least 51% owned by:	EME ✓	QSE ✓
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		



9. **DECLARATION WITH REGARD TO COMPANY/FIRM**

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

9.2 VAT registration number:.....

9.3 Company registration number:.....

9.4 TYPE OF COMPANY/ FIRM [TICK APPLICABLE BOX]

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

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....  
.....

9.6 COMPANY CLASSIFICATION [TICK APPLICABLE BOX]

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

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

9.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
  - (a) disqualify the person from the bidding process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution.

**WITNESSES**

1. ....

2. ....

.....  
**SIGNATURE(S) OF BIDDERS(S)**

**DATE:** .....

**ADDRESS:**.....

.....  
.....

# **PROVINCE OF KWAZULU-NATAL**

## **DEPARTMENT OF HEALTH**

### **CENTRAL MEDICO TECHNICAL DIVISION**

#### **SPECIFICATION FOR:**

**UMDNS: 12575**

**(APNEA MONITOR)**

**SPECIFICATION: C.M.T.D. NO. 13/1999 (ELECTRONICS)**

**PROVINCE OF KWAZULU-NATAL  
DEPARTMENT OF HEALTH**

1. The Conditions and Procedures in regard to Tenders, Contract and Order as laid down by the ZNT 6 as amended, shall apply to this Specification.
2. Tenderers must reply to every clause of this specification clearly stating whether the offer complies with or differs from the specification. If alternative offers are made, the specification of each alternative must be clearly stated.
3. This type of equipment/apparatus appears on the schedule of Hazardous Substances issued by the Directorate: Radiation Control of the Department of Health and a licence in terms of the Act on Hazardous Substances (Act. 15/1973) must accompany the tender.  
**Tenderers that neglect to submit a licence will not be considered.**
4. If tenderers are quoting prices that are subject to exchange rate variation, the rate quoted must be the rate applicable at the close of trading fourteen (14) days prior to the closing date of the tender.
5. The number of units that will be purchased off this tender is unknown.
6. Where the specification calls for a **YES/NO** answer, tenderers must mark the applicable block.

**NOTE TO TENDERERS**

WHERE THERE ARE ADVANTAGES IN THE EQUIPMENT THAT HAS BEEN PROPOSED BY THE TENDERER, THESE ADVANTAGES MUST BE CAREFULLY STRESSED AND WHERE EQUIPMENT FAILS TO MEET THE SPECIFICATION IN EVERY RESPECT ATTEMPTS MUST BE MADE TO OUTLINE THAT THE DIFFERENCES ARE NOT OF VITAL IMPORTANCE OR DO NOT AFFECT THE EFFICACY OF THE EQUIPMENT QUOTED. IT IS OF VITAL IMPORTANCE THAT THE TIME AND TROUBLE BE TAKEN TO OUTLINE THE DIFFERENCES IN THE SPECIFICATION AND TO ADVANCE INFORMATION WHICH WILL SHOW EITHER THAT THESE DIFFERENCES ARE NOT OF MATERIAL CONSEQUENCE OR, ALTERNATIVELY, THAT THE EQUIPMENT OFFERED HAS SPECIFIC TECHNICAL ADVANTAGES.

**Clause 1: The tenderer is requested to quote for a service contract to cater for maintenance and planned preventative maintenance that will become effective at the end of the guarantee period.**

**Option 1: Preventative maintenance - where periodical maintenance and checking will be covered.**

**Cost R \_\_\_\_\_ per annum**

**Option 2: Labour only service contract - where all service calls and periodical maintenance will be covered.**

**Cost R \_\_\_\_\_ per annum**

**Option 3: Full service contract - covers all periodical maintenance and service calls as well as spare parts.**

**Cost R \_\_\_\_\_ per annum**

**SPECIFICATION: CMTD 13/1999 (ELECTRONICS)**

**TENDERER'S COMMENTS:**

**Clause 2: (a) All equipment, materials and workmanship provided under this contract shall be guaranteed for a minimum period of twelve (12) months. The successful tenderer shall arrange with both the respective hospital/institution and Central Medico-Technical Division before commissioning the equipment at the respective hospital/institution.**

**The tenderer to note that the guarantee period shall only take effect upon successful commissioning at the respective hospital/institution.**

**TENDERER'S COMMENTS:**

**(b) Is service included during the guarantee period?**

**TENDERER'S COMMENTS:**

**(c) Is travelling and travelling time included during the guarantee period?**

**TENDERER'S COMMENTS:**

**(d) Are spares that may be required during the guarantee period included?**

**TENDERER'S COMMENTS:**

**Clause 3: (a) The successful tenderer must supply, deliver, commission and install the equipment and will be required to demonstrate the product to the applicable staff at the institution.**

**TENDERER'S COMMENTS:**

**(b) TRAINING:**

Training must be provided by the successful tenderer in the operation of the unit at no extra cost to this Department. Tenderers must detail the training that would be offered and indicate who would offer the training.

**TENDERER'S COMMENTS:**

---

---

---

- (c) Preference will be given to tenderers who could offer Central Medico Technical Division's in house technicians a demonstration of the product, which will enable Central Medico Technical Division's in house technicians to become acquainted with this product.**

**TENDERER'S COMMENTS:**

---

---

---

- (d) The successful tenderer shall undertake to provide Central Medico Technical Division's in house technicians, technical training on the product being tendered for.**

**Tenderer to indicate if there will be any additional charges and what the approximate charge will be in providing this technical training.**

**TENDERER'S COMMENTS:**

---

---

---

**Clause 4: SERVICING:**

- (a) The tenderer must state if they have their own service facility in KwaZulu-Natal to service/repair the equipment. If no such service facilities exist in KwaZulu-Natal, where are the service facilities?**

**TENDERER'S COMMENTS:**

---

---

---

- (b) Consideration will be given to the firms who have an established service facility in the province of KwaZulu-Natal, with technicians that are experienced in the servicing of the equipment being tendered for. Availability and reliability of service is essential.**

**TENDERER'S COMMENTS:**

---

---

---

(c) Tenders must state whether a Service Engineer is resident in KwaZulu-Natal.

YES

or

NO

(d) If YES,

Supply the name, address and telephone number/s of the Service Department.

**TENDERER'S COMMENTS:**

**Clause 5: (a) State if the technician(s) are in the direct employ of the company.**

**TENDERER'S COMMENTS:**

(b) State how many technicians are resident in KwaZulu-Natal, contact telephone number/s must be listed.

**TENDERER'S COMMENTS:**

(c) If None, supply details.

**TENDERER'S COMMENTS:**

**Clause 6: State if the technician(s) are qualified and trained to deal with the technology of the equipment.**

**TENDERER'S COMMENTS:**

**Clause 7: The tenderer must guarantee that no additional equipment will be required for the successful operation of the tendered equipment. Should extra equipment be required and such has not been mentioned in this specification, it should be clearly stated and tendered for.**

**TENDERER'S COMMENTS:**

**Clause 8: Optional accessories must be tendered for separately indicating prices.**

**TENDERER'S COMMENTS:**

**Clause 9: State the quantity and value of spares held in stock.**

**TENDERER'S COMMENTS:**

**Clause 10: (a) If the complete range of spares is not kept in KwaZulu-Natal, state where these are available in the R.S.A.**

**TENDERER'S COMMENTS:**

**(b) Spares will be available for \_\_\_\_\_ years.**

**TENDERER'S COMMENTS:**

**Clause 11: Supply a reference of machines currently in Government or non-government institutions.**

**TENDERER'S COMMENTS:**

**Clause 12: Tenderers must include in their offer:**

- (a) Complete operation/maintenance manual x 2 (two) Book/File copies in English language.**
- (b) Complete ORIGINAL Service/Repair manual x 2 (two) Book/File copies in English language which MUST include the following information:  
Fault Finding Guide, Circuit Diagrams, Circuit Descriptions, and PCB Layouts,  
Calibration Guide, Part Numbers and exploded diagram of Mechanical Parts/Panels.**
- (c) All the above manuals must be properly bound in either a Book or File form.**

**TENDERER'S COMMENTS:**

**Clause 13: Can this equipment be upgraded? If so, give details and a breakdown of the costs.**

**TENDERER'S COMMENTS:**

---

---

---

**Clause 14: Does your company have an after sales infrastructure?**

**TENDERER'S COMMENTS:**

---

---

---

**Clause 15: If the equipment is taken away for repairs, will a loan set be supplied for use by the institution?**

**TENDERER'S COMMENTS:**

---

---

---

**Clause 16: Has your company kept pace with the technology of this equipment?**

**TENDERER'S COMMENTS:**

---

---

---

**Clause 17: Has your company previously tendered for this type of equipment? YES or NO \_\_\_\_\_. If yes, name the institution that ordered the machine and what price did your company tender.**

**TENDERER'S COMMENTS:**

---

---

---

**Clause 18: Tenderer's must state the lifespan of the equipment.**

**TENDERER'S COMMENTS:**

---

---

---



**Clause 19: Will the technology of this equipment change in the near future.**

**1 - 6 months**

**6 - 12 months**

**12 - 24 months**

**24 - 48 months**

**TENDERER'S COMMENTS:**

**Clause 20: Is your company prepared to enter into a Maintenance Service Agreement with the institution?**

**YES or NO: \_\_\_\_.**

**If NO, name the company who will service the equipment.**

**TENDERER'S COMMENTS:**

**If YES, what will the terms and conditions be?**

**TENDERER'S COMMENTS:**

**Clause 21: How long has your company been in existence?**

**TENDERER'S COMMENTS:**

**Clause 22: How long has your company been the agent for this type of equipment?**

**TENDERER'S COMMENTS:**

**Clause 23: Tenderer's must attach descriptive pamphlets of the equipment offered.**

**TENDERER'S COMMENTS:**

**Clause 24:** The item detailed in this specification is required by the institution mentioned on page 1. The possibility exists that more items will be purchased, therefore; this tender must remain valid for a period of 1 year reckoned from date of award. The purchase of further units is not guaranteed as each institution has its own unique needs. If it is found that this type of equipment is too sophisticated or does not meet the needs of a particular institution further tenders will be invited. If additional units are required, what discount is your company prepared to give this Department?

**TENDERER'S COMMENTS:**

---

---

---

**Clause 25:** The successful tenderer must maintain a system for notifying and providing users with updates, modifications, and software releases and recalls.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 26: GENERAL:**

**Clause 26.1:** The Department reserves the right to inspect the tenderer's product on site regarding quality, performance, workmanship, etc. before a final decision is made.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 27: WARRANTY**

Name of company:

Warrants that the goods/services offered in terms of ZNT \_\_\_\_\_-H are year 2000 compliant.

Year 2000 compliance shall mean: The ability for continued and normal use of the goods/services offered in terms of ZNT \_\_\_\_\_-H such that neither the performance nor the functionality of the goods/services offered in terms of ZNT \_\_\_\_\_-H will be affected by any changes to the Date Format, as defined below, caused by the advent of the year 2000.

Date Format shall mean the field configuration, which contains the date information within any part of the goods.

**Clause 28**

The successful tenderer shall arrange for an acceptance test of the equipment with the head of the Central Medico Technical Division at Wentworth. A completed copy of this document shall be submitted with the equipment. The successful tenderer to note that the guarantee period will only come into effect from the date the equipment has been tested and passed by the Central Medico Technical Division.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 29**

Where equipment tendered for operates off 220 V, 50Hz a. c. supply, tenderer must ensure that the product being tendered for is fitted with a 15 A SABS approved mains plug top, which is held together by two screws.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 30**

The unit must comply with an acceptable international safety standard such as IEC 60601-1 and 60601-1-2 for medical equipment.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 31**

Preference will be given to units that are CE approved and also manufactured at a facility, which is ISO 9001 certified.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 32**

The mains cable of the unit being tendered for shall be the hospital grade type and it shall be a minimum length of (3) three metres.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 33**

The equipment being tendered for must be protected against electro-magnetic interference.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 34**

Makes which in the immediate past have had an unacceptable long down time, due to a long delay in the supply of spares ordered from supplier of equipment or poor turn around time when equipment was sent to the supplier for repair/service, in the opinion of the Adjudication Committee or Central Medico Technical Division, will not be considered.

**TENDERER'S COMMENTS:**

**Clause 35**

Offers containing minor deviations from the Specifications, which in the opinion of the Adjudication Committee are acceptable, will be considered.

**TENDERER'S COMMENTS:**

**Clause 36**

Preference may be given to a tenderer who has previously demonstrated outstanding after sales service and maintenance of equipment.

**TENDERER'S COMMENTS:**

**Signature of tenderer or assignee:**

**Date:**

**Witnesses:**

**Company Stamp:**

## **TECHNICAL SPECIFICATION**

### **Clause 37**

The unit being tendered for shall be a compact electronic highly sensitive monitoring device, which will have been designed for continuous respiratory surveillance in infants.

#### **TENDERER'S COMMENTS:**

---

---

---

### **Clause 38**

The monitor must be capable of guarding against undetected apnea and shall automatically provide both audible and visible alarms after a preselected delay following the onset of apnea. It must only be possible to reset the visible alarm through a switch action.

#### **TENDERER'S COMMENTS:**

---

---

---

### **Clause 39**

Tenderer must specify if whether the delay period for the provision of alarm following the onset of apnea is factory preset or if it is user selectable. If it is factory preset, the delay period before the unit will alarm must be stated. If it is user selectable state the delay periods that could be selected.

#### **TENDERER'S COMMENTS:**

---

---

---

### **Clause 40**

The breathing signal shall be provided by a sensor/transducer, which will be designed to operate from beneath the mattress/other material on which the infant is lying on.

#### **TENDERER'S COMMENTS:**

---

---

---

### **Clause 41**

Tenderer must provide a detailed description of the working principle of the sensor/transducer.

#### **TENDERER'S COMMENTS:**

---

---

---

**Clause 42**

The sensor/transducer cable shall be a minimum length of three metres and the sensor/transducer must be a plug in unit in order that it could be completely detached from the monitor and substituted with another sensor/transducer by the user to isolate any suspected transducer faults.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 43**

Tenderer must state if the sensor/transducer is a sealed unit or if whether repairs are possible to the sensor/transducer.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 44**

The monitor shall be provided with an indicator lamp mounted on the front panel and this lamp must flash with every breathing motion sensed.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 45**

The monitor must also be provided with a digital display mounted on the front panel and this display shall provide indication of the breath rate of the infant. The display must be clearly visible under all lighting conditions.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 46**

The unit must be operable from 220 V  $\pm$  10%, 50 Hz a.c. single phase supply. It is also desirable that the unit is able to operate from an internally mounted rechargeable battery.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 47**

The mains cable of the unit being tendered for must be a minimum length of 3 metres. The unit must be fused in the **Live or both Live and Neutral**. If the unit has a detachable mains cable, the machine connection must have mechanical protection, which will prevent the mains cable from accidentally pulling off the unit while the unit is in operation.

**TENDERER'S COMMENTS:****Clause 48**

The sensor/transducer must be safely isolated from the 220 V, 50 Hz a.c. supply.

**TENDERER'S COMMENTS:****Clause 49**

The unit being tendered for shall be reasonably well sealed to prevent liquids and liquid splashes gaining entry on the PCB's and causing costly damage.

**TENDERER'S COMMENTS:****Clause 50**

Tenderer must indicate if the unit is available with an internal rechargeable battery, which is optional. If it is available with an internal rechargeable battery, state capacity, the voltage and operating period available from this battery. Tenderer to note that, should the customer require the unit with this battery option, only units where the battery charger is built into the monitor, will be accepted. Tenderer must clearly provide price details of the unit with the internal rechargeable battery option.

**TENDERER'S COMMENTS:**

**Clause 51**

Should a video on the operation of the unit be available it should be offered with the item.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 52**

The tenderer shall undertake to quote on all accessories that shall be required in order that the unit could be put into operation immediately after delivery.

**TENDERER'S COMMENTS:**

---

---

---

**Clause 53**

Offers containing minor deviations from the specifications, which in the opinion of the adjudicating committee are acceptable, will be considered.

**TENDERER'S COMMENTS:**

---

---

---



## **DETAILED TECHNICAL SPECIFICATION**

### **GENERAL INFORMATION REQUIRED**

***FAILURE TO COMPLETE THIS PART WILL DISQUALIFY THE TENDERER***

Model Number /Part Number for:

---

Country of Origin

---

Price of:

---

Local (Durban) Agent

---

Delivery Period

---

R S A Import Permit Holder

---

**TENDERER**

---

**SIGNATURE**

---

**DATE**

---

**ADDRESS**

---

---

**TELEPHONE NO.**

---

**FAX NO.**

---

**CONTACT PERSON  
(PLEASE PRINT)**

---

SPECIFICATION: CMTD 13/1999 (ELECTRONICS)