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**AdvertQuote** 

HEALTH REPUBLIC OF SOUTH AFRICA	Quotation Advert
Opening Date:	2022-08-03
Closing Date:	2022-08-11
Closing Time:	11:00
INSTITUTION DETAILS	
nstitution Name:	EG & Usher Memorial hospital
Province:	KwaZulu-Natal
Department or Entity:	Department of Health
Division or section:	Central Supply Chain Management
Place where goods / services is required	EG &Usher Memorial Hospital
Date Submitted	
	2022-08-03 E
TEM CATEGORY AND DETAILS	
Quotation Number:	ZNO: EGU 39/22/23
tem Category:	Goods
tem Description:	1. NAC PUMPS/INFUSION PUMP
	2. ENDOTRACHEAL TUBE MANOMETER FOR MONITRING  3.INTRODUCEE STYLETS (RE USABLE)  4. AMBUBAGS
Quantity (if supplies)	
•	
COMPULSORY BRIEFING SESSION	
Select Type:	Not Applicable
Date :	
Пme:	
Venue:	
QUOTES CAN BE COLLECTED FROM:	EG & USHER MEMORIAL HOSPITAL
QUOTES SHOULD BE DELIVERED TO:	EG & USHER MEMORIAL HOSPITAL TENDER BOX
ENQUIRIES REGARDING THE ADVE	DT MAY BE DIRECTED TO:
enquiries regarding the ADVE Name:	
Email:	MIYA NOMVULA
	Nomvula.Mlya@kznhealth.gov.za/egusherhospital@gmail.com
Contact Number: "	039 797 8145
Finance Manager Name:	Mrs: Nalobe ni

STANDARD QUOTE DOCUMENTATION OVER R30 000.00	•
YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: EG & USHER MEMORIAL HOSPITAL	•
DATE ADVERTISED: 03 AUGUST 2022 CLOSING DATE: 11 AUGUST 2022 CLOSING TIME: 11:00	
FACSIMILE NUMBER:0397978162 E-MAIL ADDRESS: Nomvula Miya@kznhealth.gov.za	
PHYSICAL ADDRESS: CNR.ELLIOT STREET &THE AVENUE ROAD KOKSTAD 4700	
	•
QUOTE NUMBER: ZNQ / UGU / 39 / 22 - 23	
DESCRIPTION: SURGICAL AND MEDICAL ITEM	
CONTRACT PERIOD. ONE OFF VALIDITY PERIOD 60 Days SARS PIN	
CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO.	
UNIQUE REGISTRATION REFERENCE	
DEPOSITED IN THE QUOTE BOX SITUATED AT <i>(STREET ADDRESS)</i>	
EG & USHER MEMORIAL HOSPITAL CORNER OF ELLIOT AND THE AVENUE ROAD KOKSTAD 4700	
TENDER BOX IS SITUATED AT THE MAIN ENTANCE GATE	
Bidders should ensure that quotes are delivered timeously to the correct address. If the quote is late, it will not be accepte consideration.	d for
The quote box is open from 08:00 to 15:30.	
QUOTATIONS MUST BE SUBMITTED ON THE OFFICIAL FORMS - (NOT TO BE RETYPED)	
THIS QUOTE IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFEREN PROCUREMENT REGULATIONS, 2011, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OT SPECIAL CONDITIONS OF CONTRACT.	
THE FOLLOWING PARTICULARS MUST BE FURNISHED  (FAILURE TO DO SO MAY RESULT IN YOUR QUOTE BEING DISQUALIFIED)	
NAME OF BIDDER	••••
POSTAL ADDRESS	••••
STREET ADDRESS	
TELEPHONE NUMBER CODENUMBERFACSIMILE NUMBER CODENUMBER	
CELLPHONE NUMBER	
E-MAIL ADDRESS	••••

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

[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT (FOR EMES& QSES) MUST BE SUBMITTED TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]

VAT REGISTRATION NUMBER (If VAT vendor)

OFFICIAL PRICE PAGE FOR QUOTATIONS OVER R30 000			, dn	NUOTE NUMBER: ZNO/UGU / 39, / 22 - 23			
DESCRIPTION	DESCRIPTION: SURGICAL AND MEDICAL ITEM						
SIGNATURE [By signing t	OF BIDDE	Rt, I hereby agree to all terms and cond	litions]	DATE	<u>.</u>		•••••
CAPACITY (	JNDER WH	ICH THIS QUOTE IS SIGNED			•	•••••••	
Item No	Quantity	Description		Brand & model	Country of manufacture	Price R	
1.	13 UNIT	IVAC PUMPS/ INFUSIO			1	†	
2.	01 UNIT	ENDOTRACHEAL TUBE MANOME	TER FOR MONITRI			<del></del>	
		NG AND REGULATING ENDOT	RACHEAL TUBE				
		CUFFS					
3.	46UNIT	INTRODUCEE STYLETS (F	RE USABLE)				
-		PEADS (34) AND ADU	LTS(12)				Щ
4.	11NU 60	AMBUBAGS ADULT (7), NEONATE	(1) AND CHILD(1)				<u> </u>
		ALL TO HAVE A RESERVOIR BA	AG ROUND MASK			_	<u> </u>
		SIZE 00,0,1,2,3,4	,5		<u> </u>		$\perp$
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VALUE ADI	DED TAX @	15% (Only if VAT Vendor)		l <u> </u>	.,		+
	,	RICE (VALIDITY PERIOD 60 Days)				, ;	
Does The Article Conform To The S.A.N.S. / S.A.B.S.							
Is The Price		With The Specification?	Specification? State Delivery Period,		ek sii		$\dashv$
is the Line	<u>, uma</u>	3 6		-igi, 100/, 1116	PV. PV.		
Enquiries regarding the <u>quote</u> may be directed to: Enquiries regarding <u>technical information</u> may be directed to:							
Contact Person: MIYA NOMVULA Tel: 0397978145  E-Mail Address: Nomvula.Miya@kznhealth.gov.za Contact Person: Tel:							
	· ·· · · · · · · · · · · · · · · · · ·						

# **BIDDER'S DISCLOSURE**

			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.

	BIDDER'S	
2.		

- 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?

  YES/NO
- 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 having a controlling interest in the enterprise, in table below.

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?
- 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: .....

# 3. DECLARATION

I, the undersigned,(name)...... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1. I have read and I understand the contents of this disclosure;
- 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>2</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.
- 23.5. 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> 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.

# 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 80/20 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 failed 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.

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

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

4.10. The Department is under no obligation to pay suppliers in part for work done if the supplier can no longer for fulfil their obligation.

# 5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

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

# 6. SAMPLES

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

# 7. COMPULSORY SITE INSPECTION / BRIEFING SESSION

7.1. Bidd	7.1. Bidders who fail to attend the compulsory meeting will be disqualified from the evaluation process.				
(i) The (ii) Date	institution has determined that a compulsory site meeting		take place	<b>.,</b>	
Institution St	amp:	Institution Sit	e Inspection / briefing session Off	icial	
,    } <sub>*</sub>		Full-Name:		•••••	
*		Signature:		••••••	
	. • .	Date:			

# 8. STATEMENT OF SUPPLIES AND SERVICES

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

i. :

# 9. SUBMISSION AND COMPLETION OF SBD 6.1

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

# 10. TAX COMPLIANCE REQUIREMENTS

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

# 11. TAX INVOICE

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

# 12. PATENT RIGHTS

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

# 13. PENALTIES

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

# 14. TERMINATION FOR DEFAULT

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

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:

	1 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);
- "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;
  - A swom 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;
- (i) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes:

9.	DECLARATION WITH REGARD TO COMP	PANY/FIRM					
9.1	Name of company/firm:						
9.2	VAT registration number:						
9.3	Company registration number:						
9.4	TYPE OF COMPANY/ FIRM (TICK APPLI	ICABLE BOX]					
	Partnership/Joint Venture / Consor  Cone person business/sole propriet  Close corporation  Company  (Pty) Limited						
9.5	DESCRIBE PRINCIPAL BUSINESS ACTI	IVITIES					
9.6							
	Manufacturer Supplier Professional service provider Other service providers, e.g. trans	porter, etc.					
9.7	Total number of years the company/firm h	nas been in business:					
9.8	the B-BBE status level of contributor indic	I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based of 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;						
		ributor has been claimed or obtained on a fraudulent basis or any of the conditions or purchaser may, in addition to any other remedy it may have —					
	(a) disqualify the person from the bio	dding process;					
	(b) recover costs, losses or damage	es it has incurred or suffered as a result of that person's conduct;					
•		ny damages which it has suffered as a result of having to make less favourable					
	who acted on a fraudulent basis	ontractor, its shareholders and directors, or only the shareholders and directors is, be restricted by the National Treasury from obtaining business from any organising 10 years, after the audi alteram partem (hear the other side) rule has been					
	(e) forward the matter for criminal pr	rosecution.					
	WITNESSES 1.	SIGNATURE(S) OF BIDDERS(S)					
	2	ADDRESS					

**REVISED: 30/08/2016** 

# PROVINCE OF KWAZULU-NATAL

DEPARTMENT OF HEALTH

# HEALTH TECHNOLOGY SERVICES (H.T.S)

**SPECIFICATION FOR:** 

**UMDNS: 16495** 

INFUSION PUMPS - PERISTALTIC VOLUMETRIC

SPECIFICATION: H.T.S. NO. E 155 (ELECTRONICS)

**Description of Unit:** 

INFUSION PUMPS - PERISTALTIC VOLUMETRIC FOR ADULT, PAEDIATRIC AND NEONATAL USE

Intended Areas of Use: Tertiary Hospitals Regional Hospitals Expert Advisory Group: Paediatric Or N. McKERROW Dr. M. Morgan NB: GENERAL CLAUSES THAT DO NOT APPLY TO THE EQUIPMENT OFFERED MUST BE ANSWERED "COMPLIES", "DOES NOT COMPLY" OR ANSWER THE QUESTION UNDER BIDDERS COMMENTS.

		BIDDERS COMMENTS:
NO .	SPECIFICATION	STATE "COMPLIES" OR -DOES NOT COMPLY" OR ANSWER THE QUESTION.
Clause G1.1	The space provided under "Bidder's Comments" for each clause must be used for this purpose. Bidders who neglect to provide answers to every Clause in this Bid Specification will be disqualified. Bidders must note that abbreviated answers e.g. N/A etc. will not be accepted. Bidders must also note that no part of any clause/s in this Bid Specification may be aftered. Where there are traces of alterations found to any clauses in this Bid Specification during Adjudication, the Adjudication Committee will reserve the right to disqualify the bidder. The Bidder must clearly indicate if their offered product complies with the stated requirements, by indicating. "Compliers" or "Does not comply or answer the question next to the corresponding clause.	
Clause G2	All responses must be clear and tegible.	
Clause G3	GUARANTEE:	
Clause G3.1	All Equipment, Materials and Workmanship provided under this Contract must be Guaranteed for a minimum period of twenty four (24) Manths. The successful bidder must arrange with the respective Hospital / Institution and the Health Technology Services before Commissioning the Equipment at the respective Hospital / Institution. The bidder to note that the Guarantee period must only take effect upon successful Commissioning at the respective Hospital / Institution and	
Clause G3.2	successful test and acceptance by the Health Technology Services.  State percentage guaranteed up time of machine (Should be at least 99%).	<u> </u>
Clause G3.3	The recommended number of services, per annum, by the manufacturer, must be included during and up until the end of the guarantee period and all costs related to the provision of such service/s will be for the bidders account.	
Clauso G3.4	The bidder must state the number of services that will be provided during and up to the end of the guerantee period.	
Clause G3.5	Any breakdown during the guarantee period must include all cost (spares, labour, travelling and sundries) for any prescribed maintenance services (major and minor) as well as any QA testing that is required by Department Health's Radiation Control Board during the guarantee period.	
Clause G3,6	Travelling and Travelling Time costs must be included during the Guarantee Period?	April 1985
Clause G3.7	Spares that may be required during the Guarantee Period will be supplied at the expense of the bidder.	
Clause G3.8	Downtime during the Guarantee Period must extend the Guarantee time on a Day-to-Day basis.	
Clause G3.9	Any repetition (twice or more) of the same type of fault that first 4.7	ि व पुरुष्य स्थित सं विशेष सर

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<u></u>		·	
			BIDDERS COMMENTS: STATE "COMPLIES" OR
NO	ı	SPECIFICATION 3	"DOES NOT COMPLY" OR ANSWER THE
· •		* ' ', ; ' '	QUESTION.
•		occurred during the guarantee period must be considered as a repair under guarantee if it occurs within the first year after the expiry of the guarantee period.	
Clause G3.10	•• ••	The same guarantee conditions must apply to replacement units.	
Clause G4	۲.	The successful bidder must Supply, Deliver, Commission and install the	
•	ď	Equipment and will be required to demonstrate the product to the Applicable Staff at the Institution and costs for the abovementioned must be included in the first bid price.	
Clause G5		Bidders must offer the Health Technology Service's In House	Pro and the second
		Technicians a demonstration of the product, which will enable the Health Technology Service's In House Technicians to become	Company of the control of the
Clause G6		acquainted with the equipment during the Test and Acceptance phase.  Preference may be given to a make and model that has been	1
	;-	technically and clinically evaluated by a Government Institution within the R.S.A. (Attach proof of evaluation where applicable).	Fig.
Clause G7	,	The successful bidder must provide the Health Technology Service's in	i
	-	house Technicians, full training in the calibration, maintenance, service	į.
		and repair of the product down to PCB Level. N.B. The quality and level	į.
		of the training must be equivalent to the munufacturer's original factory	
		training and any costs incurred to provide this training will be for the	j.
		bidders account. A Certificate of Competency must be issued on completion of the training. The Training must be provided by the	
		successiful bidder to the Health Technology Services within three	į.
		months from date of initial supply and delivery of the equipment to the	_
		end user.	,
Clause G8		SERVICING:	T 7 3 7 4 7 5 7 7 5 8 1
Clause G8.1		The bidder must have a well established service and repair facility in	
		KwaZulu-Natal, to service, repair and calibrate the equipment offered.	
	. •	(The Health Technology Services reserves the right to inspect the	
		premises).	t grant plikan
Clause G8.2		If the service is subcontracted to a local service agent, a signed copy of	
		The letter of appointment by the bidder and acceptance by the	- 100 B
		Subcontractor must be submitted with this bid / quotation. (The Health Technology Services reserves the right to inspect the premises).	
Clause G8.3		State Number of other medical equipment "Repair & Service" Agencies	2.5
Ciduse Go.3		(excluding your Agency) represented by the subcontractor.	
Clause G8.4		Supply the Name, Address and Telephone Number/s of the Local	1
J		Service Department within KwaZuhi-Natal	
		Territoria de la composición dela composición de la composición de la composición de la composición dela composición dela composición dela composición de la composición dela composición de la composición dela composición dela composición dela composición dela composición dela composición dela compos	
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		· · · · · · · · · · · · · · · · · · ·
NO	SPECIFICATION	BIDDERS COMMENTS: STATE "COMPLIES" OR "DOES NOT COMPLY" OR ANSWER THE QUESTION."
of the region of the appropriate	Fax number  (The Health Technology Services reserves the right to inspect the	
***************************************	premises).	The many stronger
Clause G8.5	State if the Technician(s) are in the direct employ of the bidder or a subcontractor.	The state of the s
Clause G8.6	The bidder must supply information on the number of Technicians (4) in permanently working in KwaZufu-Natal and their names and contact Telephone Number's must be listed (Directly employed or a subcontracted) in an annexure to the bid document.	All and the second seco
Clause G8.7	The Technician(s) must be original equipment manufacturer trained to deal with the service, repair and calibration of the equipment quoted on. N.B. Proof of original equipment manufacturer training must be submitted with this bid / quotation offer.	Region of Prince Ropes after Land of Space may the Designation of the Region
Clause G8.6	The Institution's requirement is that a technician is available within a reasonable time (24 hours) to attend to malfunctioning equipment. The Bidder to state the technician per install base e.g. equipment ratio to technician per 10 pieces of equipment.	
Clause G9	The bidder must Guarantee that no additional equipment will be Required for the successful operation of the equipment bided for an delivery and commissioning at the customers site. A starter pack of all essential accessories and disposables must be supplied so that the unit can be put into immediate operation. The cost of the starter pack must be included in the final bid price.	20 mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/mg/m
Clause G10	Optional accessories must be offered for separately on the Schedule of optional accessories found at the end of this Technical specification, indicating catalogue numbers, correct descriptions and Prices inclusive of V.A.T.	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Clause G11	Bidder must state the period of time for delivery of Spare parts following the receipt of an official order as follows: 0 to 10 days; 0 to 20 days; 0 to 30 days; 0 to 60 days; 0 to 90 days; more than 90 days.	O 2 - Ag or may be as a fightenian to a compared to
Clause G11.1	The Bidder must supply with this offer a list together with the quantities of spares held tocally in stock in the KwaZutu-Natal Province on the offered product. The Health Technology Services reserves the right to inspect the premises to verify the spares stock held.	
Clause G12	The bidder must include a tirm commitment in writing, which must be attached with this bid that they would supply spares, components, upgrades, complete original service / repair manual, technical support and ongoing training support for technical staff of the Health Technology Services and the end users Department of Health, KwaZutu-Natal throughout the life cycle of the equipment offered.	lander en en et in et in les et transchioren (2007) transchioren (2007) transchioren (2007) transchioren (2007)
Clause G13	Spares must be available for 10 (Ten) years from the original equipment	

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	. ,	BIDDERS COMMENTS: STATE "COMPLIES" OR
МО	SPECIFICATION	"DOES NOT COMPLY" OR ANSWER THE
	manufacturer for the product offered.	17/5 - 17 Towns 1 - 17/8
Clause G14	The successful bidder must include in their offer at no extra cost to the final bid price:	QUESTION.
Clause G14.1	Complete user Operation / Maintenance Manual x 2 (two) Book / File; CD, DVD copies in English Language.	
Clause G14.2	Complete ORIGINAL Service / Repair Manual x 2 (two) Book / File; CD; DVD copies in English Language which MUST include the following information: Fault Finding Guide, Circuit Diagrams / Schematics, Circuit	
*:	Descriptions, and PCB Layouts, Calibration Guida, Part Numbers and exploded diagram of Mechanical Parts / Panels.	
Clause G14.3	All the above Manuals must be properly bound in either a Book, File or CD form.	4
Ciause G14.4	The Bidder must supply all software (including software-keys and / or passwords) to allow for trouble shooting (faultlinding), maintenance, calibrations, repairs and services at no additional cost.	
Clause G15	Does your Company have an after hour service back up facility.	
Clause G16	If the equipment is taken away for repairs, a loan set must be made evailable on request to the end user by the Institution until the	i i ii
	Institution's unit is returned. 'All costs incurred for providing the loan unit must be for the bidders account.  Bidder must bid on the latest model and Technology that fully complies	
Clause G17	Budger must bid on the listest model and Technology that tuny complies with this Technical Specification.  The Bidder must state how long this technology has been commercially	
Clause G17.1	The bidder must state how long this technology has been commercially available (state when the model offered was launched).  The bidder must state if there are any rear future updates expected.	· ·
Clause G17.2	The successful bidder must maintain a system for notifying and	
Clause G18	Providing users with Updates, Modifications, new Software Releases and Recalls.	
G19	The successful bidders must arrange for an acceptance test of the equipment with the Manager of the Health Technology Services and the Hospital Manager. A copy of the original answered Specification, copy Of the invoice order and relevant paperwork (PH form) from the Receiving Hospital must be submitted with the equipment when the	
	ACCEPTANCE TEST is to be undertaken.	
Clause G20	Where equipment bided for, operates off 220 Volt, 50Hz e.c. supply, bidder must ensure that the product being quoted for is fitted with a 15 Amp approved mains plug top, which is held together by two screws.	
Clause G21	The unit must comply with an acceptable International Electrical Safety Standard such as IEC 60601-1 and 60601-1-2 for Medical Equipment Where the quoted equipment operates off an electrical supply.	•
Clause G22	All equipment, the installation and any alteration / additions must	
Clause G22.1	The Occupational Health and Safety Act (1993);	於傳播的機能
Clause G22.2 -	The wiring code S.A.N.S. 0142.	3 5 1 3 D 3 3 3 3 3 3 3 5 3 5 5 5 5 5 5 5 5 5

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	NO 2	SPECIFICATION	BIDDERS COMMENTS: STATE "COMPLIES" OR "DOES NOT COMPLY"
	NO , , , , , , , , , , , , , , , , , , ,	SPECIFICATION	OR ANSWER THE
		<u> </u>	QUESTION.
	Clause G23	Units being quoted for must be CE Certified. (Attach a copy of	
	Citation G23	certification). The make and the model offered must be reflected on the certificate.	
	Clause G24	The Mains Cable of the unit being quoted for must be the Hospital Grade Type and it must be a minimum length of (3) three metres. N.B. The mains cable of the unit being quoted for must be S.A.N.S. Catour coded.	
	Clause G25	The equipment being quoted for must be protected against Electro Magnetic Interference,	
1 .	Clause G26	Only new equipment must be quoted for. Refurbished and	
	4	reconditioned equipment being quoted on will not be accepted.	
	Clouse G27	Bidders must note that dedicated test equipment, spore parts and any special tooling required for the upkeep and maintenance of the equipment quoted on must be available to the Health Technology Services to procure if requested.	
	Clause G28	All the necessary calibration and maintenance software, where applicable, required to maintain and calibrate the equipment, must be supplied with the equipment to the Health Technology Services at no extra cost to the final bid price.	
	Clause G29	NB. HAZARDOUS SUBSTANCE ACT:	Park and the Control of
	Clause G29.1	If this type of equipment / apparatus appears on the schedule of Hazardous Substances issued by the Directorate: Health Technology of the Department of Health, a license in terms of the Act on Hazardous Substances (Act. 15/1973) must be submitted with this bid document. The license must be registered under the bidders name or a letter of joint venture must be submitted by the license holder where the license is not in the name of the bidder. Bidders that neglect to submit a ficense will not be considered.	
1	Clause G29.2	Bidder must state the Radiation Control licence number of the make and model of equipment offered.	License No:
	Clause G29.3	Where it has been established by the bidder that the equipment offered does not require Radiation Control licence, proof from the Radiation Control exthority must be submitted with this bid document.	The state of the s
	Clause G30	The system offered must comply fully with or exceed all of the minimum specification requirements per the Technical Clauses.	
	Clause G31	The offer submitted must be supported by descriptive literature, colour	
1.5	Secondary gar	pamphlets, colour brochures and technical data sheets applicable to the offer (i.e. supporting information for all components of the system) must	h
1	1	accompany the bid, failing which the bid will not be considered.	■ Property in the second of the second o
	Clause G32	The equipment and any accessories ordered from the successful bidder will be delivered, installed, tested, calibrated, demonstrated (including specified training) and commissioned in the specific Hospital at the	
1		expense of the successful Bidder, prior to full payment being made.	Maria - A - B
	Clause Ga.	All prices are to include V.A.T. and must be quoted in the South African currency. The price must be valid for a period of 180 days from closing lighter of bid.	

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NO .	SPECIFICATION.	BIDDERS COMMENTS: STATE "COMPLIES" OR "DOES NOT COMPLY" OR ANSWER THE "COMPLY"
Clause G34	If the product offered is unknown to the Department, the Department reserves the right to have the unit evaluated by a team of Technical and Clinical experts with regards to its functionality, performance and quality. The decision of this committee will be used as a motivation for the evaluation and recommendation of the bid. For this reason a demonstration unit must be readily available, or the bidder must take arrange for demonstration with representatives of the Department for the equipment offered at a site within South Africa where a same make and model of unit is installed and is in full clinical operation. The cost of this site visit is for the account of the bidder and it must therefore not	
Clause G35 +	place any obligation on the Department to procure from the bidder. The Institution requesting the unit reserves the right to clinically trial and evaluate the unit in order to ensure that the unit meets the clinical requirements of the Department before adjudication of the bid.	
Clause G36.1	UPGRADEABILITY WHERE APPLICABLE: Bidders are to state the policy with regard to future software updates and the costs that will be involved.	1 ·
Clause G36,2	The Bidder to state what hardware and software will be available, with costs and projected dates.  UPGRADE POLICY:	
Clause G37.1 _ 4. 1.	All future upgrades (hardware and software) involving patient safety 'must be offered at no additional cost.	
Clause G37.2	All future upgrades removing software viruses from existing software must be supplied at no cost.	1 1 1 1 1 1 1
Clause G37.3	Any upgrade befare or after installation of the equipment involving additional cost must be brought to the attention of the Manager, Health Technology Services.	
Clause G38	The Bidder must indicate the expected life of their offered unit and software in years.	

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### **TECHNICAL SPECIFICATION**

# Clause Ti

This specification establishes the requirements, supply, delivery, on user training, demonstration, commission and installation of a peristolais infusion pump that comprise of the latest technology and capable of automatically regulating the user SET infusion rate during introvenous administration. The unit offered must also be capable of carrying out blood administration. Bidder must state it two different type of giving sets are required for the abovernmentioned applications.

N.S. Bidder must state the cost inclusive of V.A.T. of the infusion giving sets, for all applications, on the schedule of optional accessories at the and of this Technical Specification.

BIDDER'S COMME	NTS:		
ر الاسماء و المراجعة	turnation and restrict	a e personal de la literati	
والمراور والمراور والمراور		e production of the first	in de ti
*** · · · · · · · · · · · · · · · · · ·		e expression ex	<b>å.</b>
		•	
Clause T1.1		•	
	•	engo t	
The unit offered mus	st be suitable for edult, paediatric and n	eonatal application.	
BIDDER'S COMME	NTS:		
	171	, v	ė
		<del></del>	
	* <b>.</b>		
The unit offered must must be automatical	st also be capable of delivering a user s by controlled by the internal circuitry em	delectable VOLUME at a desired user sek ploying a linear peristattic drive mechanis	
must be automatical drive mechanism mu	at also be capable of delivering a user s by controlled by the internal circuitry em ust have proven reliability.	selectable VOLUME at a desired user sek	
The unit offered must be automatical	at also be capable of delivering a user s by controlled by the internal circuitry em ust have proven reliability.	selectable VOLUME at a desired user sek	
The unit offered must be automatical drive mechanism mu	at also be capable of delivering a user s by controlled by the internal circuitry em ust have proven reliability.	electable VOLUME at a desired user sek ploying a linear peristallic drive mechanis	
The unit offered must be automatical drive mechanism mu	st also be capable of delivering a user s by cantrolled by the internal circuitry em ust have proven reliability. NTS:	electable VOLUME at a desired user sek ploying a linear peristallic drive mechanis	
The unit offered must be automatical drive mechanism mu	st also be capable of delivering a user s by cantrolled by the internal circuitry em ust have proven reliability. NTS:	electable VOLUME at a desired user sek ploying a linear peristallic drive mechanis	
The unit offered must be automatical drive mechanism mi	st also be capable of delivering a user s by cantrolled by the internal circuitry em ust have proven reliability. NTS:	electable VOLUME at a desired user sek ploying a linear peristallic drive mechanis	
The unit offered must be automatical drive mechanism mu	st also be capable of delivering a user s by cantrolled by the internal circuitry em ust have proven reliability. NTS:	electable VOLUME at a desired user sek ploying a linear peristallic drive mechanis	
The unit offered mumust be automatical drive mechanism mi BIDDER'S COMME	st also be capable of delivering a user s by cantrolled by the internal circuitry em ust have proven reliability. NTS:	electable VOLUME at a desired user sek ploying a linear peristallic drive mechanis	m, The tines
The unit offered must be automatical drive mechanism must be automatical drive mechanism must be automatically automatical drive must consider the sum of	st also be capable of delivering a user s by controlled by the internal circuitry emust have proven reliability. NTS:	selectable VOLUME at a desired user sek ploying a linear peristaltic drive mechanis	m, The tinea

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Clause T4
The unit offered must be fused in both the LIVE and NEUTRAL.
BIDDER'S COMMENTS:
Clause T5
The unit offered must be supplied with an internal rechargeable battery and the cost of which must be included in the final bic price. Please state the capacity, the voltage and type of battery used. In the event of a 220V mains failure the battery must automatically take over and provide continuous operation.
N.B. Bidder must state the price inclusive of V.A.T. of the internal rechargeable battery on the schedule of optional accessories.
BIDDER'S COMMENTS:
×
Clause T6
The internal rechargeable battery must be of a reasonable capacity, such that with battery power the unit must be able to operate continuously for a minimum of six (6) hours at a user set infusion rate of 125ml/h.
BIDDER'S COMMENTS:
*
Clause 17
The battery charger for charging the internal rechargeable battery and power supply must be internally fitted into the infusion pump. Infusion pumps that are quoted on end use external battery chargers and power supply will not be considered.
BIODER'S COMMENTS:
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## Clause T8

	usion pump difered must be provided with circuitry, wr ed against over-charge and over-discharge.	ich must ensure that the internal rechargeable battery will be
BIDDER'	R'S COMMENTS:	
Clauso 1	T9	•
	usion pump must be fully operable from the 220V $\pm$ 10 condition.	%, 50Hz a.c. supply regardless of the internal rechargeable
BIDDER'	R'S COMMENTS:	<u> </u>
Clause 1	710	
The inter	emal rechargeable battery must be automatically char	ged when the unit is connected to a live 220V, 50Hz a.c. supply
BIDDER	R'S COMMENTS:	
Clause 1	711	
If a drop	p / flow sensor is used to detect flow it must have	the following features:
8.	It must have an extensible cable.	
b, c.	It must be robust. Detect fluid flow through a drip chamber.	
	- '	•• · · · · · · · · · · · · · · · · · ·
BIDDER	R'S COMMENTS: .	
Cinuse '		
l! a drop	p / flow sensor is not used, bidder must briefly describ	e how the flow is controlled and regulated.
	R'S COMMENTS:	
	n a comment to:	

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<u> </u>		
the contract of the contract o	•	Clause T17
Clause T13		The following must be clearly displayed on the front panel under all lighting conditions:
The unit must provide user selectable infusion RATE in a minimum range of 1 to 999ml/h.  BIDDER'S COMMENTS:	. 4	a. Pump is switched in the ON position.  5 b. A.C. mains power supply operation.  6. Battery power supply operation.  1. Infusion RATE selected.  6. Volume to be infused setting.
- 45		Volume infused,     Alarm condition and possible alarm / error messages.
ere dirampt i Mander of the state of the sta	•	BIDDER'S COMMENTS:
Clause T14	.4.	
The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.	•	
BIDDER'S COMMENTS:		
		Clause T18 .
		All alarm conditions must be accompanied by an audible warning.
• · · • · · · · · · · · · · · · · · · ·		BIDDER'S COMMENTS:
Clause T15		
The response time of the infusion pump to attain and maintain the user selected infusion RATE must be rapid. State the response time over the whole range.		
BIDDER'S COMMENTS:		Clause T19
		When an infusion is completed it must be accompanied by an audible warning.
		BIDDER'S COMMENTS:
<u>.</u>		
Clause T16		
It must not be possible to change the RATE while the infusion is in progress, the infusion must first be stopped to allow user a to select a new RATE before restarting infusion or alternately there must be ample safety precautions against unauthorized tampering of any infusion settings.	•	
BIDDER'S COMMENTS;		Clause T20
DEPOLY & COMMENTS.		On completion of an infusion, there must be provision for a KEEP VEIN OPEN (KVO) RATE. State offered.
		BIDDER'S COMMENTS:
( cir.		

Ti t Pege 11
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Pege 11 of 19 PEN (KVO) RATE. State the KVO rate on the unit

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Clause T28	Claus
It is important that the unit must have a service mode, which could be accessed by service technicisms thus enabling them to check important parameters of the unit, without having to dismantle the unit.	
BIDDER'S COMMENTS:	MAIN
	BIDDI
Clause T29	·
The casing of the unit offered must be impact resistant.	
BIDDER'S COMMENTS:	
Clause T30	
The offered unit must be provided with a universal adapter, which will allow the unit offered to be attached to either a mobile drip stand or a gabler rail.	
BIDDER'S COMMENTS:	-
Clause T31	•
Should a video/VCD/DVD on the operation of the unit be available it must be offered with the item.	
BIDDER'S COMMENTS:	,
Clause T32	ı
The bidder must undertake to quote on all accessories that will be required in order that the unit could be put into operation immediately after delivery. The price inclusive of V.A.T. of these accessories must be submitted on the schedule of optional accessories at the end of this Technical Specification.	
BIDDER'S COMMENTS:	
• •	

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14

Clause T33

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# MAINTENANCE AND SERVICE AGREEMENT

Upon termination of the guarantee / warranty period the bidder must provide a fully - costed PREVENTATIVE MAINTENANCE AND SERVICE AGREEMENT for a period of 3 years to commence upon termination of the guarantee / warranty period with an option to enter into a renewable agreement.

BIDDER'S COMMENTS:

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# Clause T21

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- Air in the infusion line / air in line detection.
  Closed clamp on infusion giving set during infusion start up attempt.
  Occlusion during infusion administration.

e. Open door.  I. Infusion set removed and also when not properly loaded. g. Mispositioned flow sensor / detector where applicable. h. Completion of selected volume to be infused. i. Zero infusion rate selected and start up attempted. j. Zero volume selected for infusion and start up attempted. i. Internal malfunction. I. Malfunctions detected during self test at power up.  BIDDER'S COMMENTS:  Clause T22  The LOW BATTERY alarm must alert the user that there is a limited duration of battery power operation left.  BIDDER'S COMMENTS:  Clause T22.1  At the COMPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unust warm the user with an audible intermittent warming that the selected volume to be infused has been completed and the instrument has now gone onto a KVO rate.  BIDDER'S COMMENTS:  Clause T22.2  All other alarm conditions must either prevent an infusion being started or must stop the infusion and deliver an audible	e. Open door.  I. Infusion set removed and also when not properly loaded.  g. Mispositioned flow sensor / detector where applicable.  h. Completion of selected volume to be infused.  i. Zero infusion rate selected and start up attempted.  j. Zero volume selected for infusion and start up attempted.  j. Zero volume selected during self test at power up.  BIDDER'S COMMENTS:  Clause T22  The LOW BATTERY alarm must alent the user that there is a limited duration of battery power operation felf.  BIDDER'S COMMENTS:  Clause T22.1  At the COMPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unsust warm the user with an audible intermittent warning that the selected volume to be infused has been completed and the instrument has now gone onto a KVO rate.  BIDDER'S COMMENTS:  Clause T22.2  All other alarm conditions must either prevent an infusion being started or must stop the infusion and deliver an audible warning.	ď.	LOW battery.
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warning.	warning.	Clause 1	722.2
BIDDER'S COMMENTS:	BIDDER'S COMMENTS:	All other warning.	
		BIDDER	'S COMMENTS:

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Clause T23

The infusion pump offered must deliver the preset volume with an accuracy of better than $\pm$ 5% through out the whole of infusion.	e renge
BIDDER'S COMMENTS:	
Clause T24	
The bidder must state the accuracy of the unit offered.	
BIDDER'S COMMENTS:	
Clause T25	
The bidder must state clearly if a dedicated giving set is required to achieve accuracy. Bidder must also clearly stathere are other compatible brands of giving sets that can be used on the unit offered.	ate if
BIDDER'S COMMENTS:	
Clause T26	
The bidders must submit a written statement / report on the performance of the infusion pump offered, in the present working electro-surgery unit.	ce of a
BIDDER'S COMMENTS:	
Clause T27	•
The unit offered must be equipped with memory, which stores alarm messages which could be recalled by service technicians when carrying out preventative maintenance, repairs or servicing. Bidder must specify this memory capa	acity.
BIDDER'S COMMENTS:	

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# **DETAILED TECHNICAL SPECIFICATION**

# FAILURE TO COMPLETE THIS PART WILL DISQUALIFY THE BIDDER 4 & CONT.

Make:	·
Model Number / Pan Number for:	• • • • • • • • • • • • • • • • • • • •
Country of Origin	<del> </del>
Delivery Period	•
R S A Import Permit Holder (License No)	·
	·
Signature	
Address .	
Tolophono No.	Fax No
Telephone No  Contact Person	

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# SCHEDULE OF OPTIONAL ACCESSORIES

Bidders must quote the price of the optional accessories listed as well as any other accessories that may be useful to the end users.

Cat No	Item	Price Inc	luding VAT		
		Year 1	Year 2	Year 3	Total
	-				-
			2		

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# SCHEDULE OF ACCESSORIES

Bidders must quote for accessories that are used with the system offered. Bidders must also indicate if these accessories need to be compatible with the system offered or whether generic accessories can be utilized with the system offered.

Cat No	Item	Price in	cluding VA1	Γ,	
		Year 1	Year 2	Year 3	Total
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-	Ţ- <i>•</i>	BIDDERS COMMENTS:
NO	SPECIFICATION	STATE "COMPLIES" OR "DOES NOT COMPLY" OR ANSWER THE
		QUESTION.
	occurred during the guarantee period must be considered as a repair under guarantee if it occurs within the first year after the expiry of the	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
*.	guarantee period	
Clause G3.10	The same guarantee conditions must apply to replacement units.	
Clause G4	The successful bidder must Supply, Deliver, Commission and install the Equipment and will be required to domenstrate the product to the Applicable Staff at the Institution and costs for the abovementioned must be included in the final bid price.	
Clause G5	Bidders must offer the Health Technology Service's In House Technicians a demonstration of the product, which will enable the Health Technology Service's In House Technicians to become consisted with the environment during the Test and Acceptance phase.	
Clause G6	Preference may be given to a make and model that has been technically and clinically evolutated by a Government Institution within the P.S. (Attach proof of evaluation where applicable).	
Clauso G7	The successful bidder must provide the Health Technology Service's in house Technicians, full training in the calibration, maintenance, service and repair of the product down to PCB Level. N.B. The quality and level of the training must be equivalent to the manufacturer's original foctory training and any costs incurred to provide this training will be for the bidders account. A Certificate of Competency must be issued on competition of the training. The Training must be provided by the successful bidder to the Health Technology Services within three manths from date of initial supply and delivery of the equipment to the end user.	
Clause G8	SERVICING:	
Ciauso G8.1	The bidder must have a well established service and repair facility in KwaZulu-Nital, to service, repair and colibrate the equipment offered, (The Health Technology Services reserves the right to inspect the gramises).	
Clause G8.2	If the service is subcontracted to a local service agent, a signed copy of     The letter of appointment by the bidder and acceptance by the     Subcontractor must be submitted with this bid / quotation. (The Health-	
Clause G8.3	State Number of other medical equipment "Repair & Service" Agencies	
Clause G8.4	Supply the Name, Address and Telephone Number/s of the Local Service Department within KwaZutu-Natal.	· 特 · · · · · · · · · · · · · · · · · ·
7	Please supply details as follows:  Company name	
	Physical Address :	
I	Telephone Number/s :	

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	2	BIDDERS COMMENTS:
МО	SPECIFICATION	STATE "COMPLIES" OR "DOES NOT COMPLY" OR ANSWER THE QUESTION.
	Far number	Page 16 1 2 1 2 1 4 1
	and the state of t	
Clause G8.5	State if the Technician(s) are in the direct employ of the bidder or a subcontractor.	
Clause G8.6	The bidder must supply information on the number of Technicians permanently working in KwaZulu-Natal and their names and contact Telephone Number/s must be listed (Directly employed or subcontracted) in an onnexure to the bid document.	10000000000000000000000000000000000000
Clause G8.7	The Technician(s) must be original equipment manufacturer trained to deal with the service, repair and calibration of the equipment quoted on. N.B. Proof of original equipment manufacturer training must be submitted with this bid repotation offer.	A. History
Clause G8.8	The Institution's requirement is that a technician is available within a reasonable time (24 hours) to attend to malfunctioning equipment. The Bidder to state the technician per install base e.g. equipment ratio to technician ratio, e.g., 1 technician per 10 pieces of equipment.	
Clause G9	The bidder must Gunrantee that no additional equipment will be Required for the successful operation of the equipment bided for on delivery and commissioning at the customers site. A starter pack of all essential accessories and disposables must be supplied so that the unit can be put into immediate operation. The cost of the starter pack must be included in the final bid price.	5 - ***
Clause G10	Optional accessories must be offered for separately on the Schedule of optional accessories found at the end of this Technical specification, indicating catalogue numbers, correct descriptions and Prices inclusive of V.A.T.	
Clause G11	Bidder must state the period of time for delivery of Spare parts following the receipt of an official order as follows: 0 to 10 days; 0 to 20 days; 0 to 30 days; 0 to 60 days; 0 to 90 days; more than 90 days.	
Clause G11.1	The Bidder must supply with this after a list together with the quantities of spares held locally in stock in the KwaZutu-Natal Province on the offered product. The Health Technology Services reserves the right to inspect the premises to verify the spares stock held.	BING STATE
Clauso G12	The bidder must include a firm commitment in writing, which must be attached with this bid that they would supply spares, components, upgrades, complete original service / repair manual, technical support and ongoing training support for technical staff of the Health Technology Services and the end users Department of Health, KwaZulu-Natal throughout the life cycle of the equipment offered.	201.11.1
Clause G13	Spares must be available for 10 (Ten) years from the original equipment	CERTIF THE CONTROL & CO.

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NO -	SPECIFICATION	BIDDERS COMMENTS: STATE "COMPLIES" OR "DOES NOT COMPLY" OR ANSWER THE QUESTION.
Clause G34	If the product offered is unknown to the Department, the Department reserves the right to have the unit evaluated by a team of Technical and Clinical experts with regards to its functionality, performance and quality. The decision of this committee will be used as a motivation for the evaluation and recommendation of the bid. For this reason a demonstration until must be readily available, or the bidder must take arrange for demonstration with representatives of the Department for the equipment offered at a site within South Africa where a same make and model of unit is installed and is in full clinical operation. The cost of this site visit is for the account of the bidder and it must therefore not place any obligation on the Department to procine from the bidder.	
Clause G35	The Institution requesting the unit reserves the right to clinically trial and ovaluate the unit in order to ensure that the unit meets the clinical requirements of the Department before adjudication of the bid.	- ,
Clause G36	UPGRADEABILITY WHERE APPLICABLE:	
Clauso G36,1	Bidders are to state the policy with regard to future software updates and the costs that will be involved.	
Clause G36.2	The Bidder to state what hardware and software will be available, with costs and projected dates.	
Clause G37	UPGRADE POLICY:	
Clause G37.1	All future upgrades (hardware and software) involving patient sofety must be offered at no additional cost.	•
Clause G37.2	All future upgrades removing software viruses from existing software must be supplied at no cost.	•
Clause G37.3	Any upgrade before or after installation of the equipment involving additional cost must be brought to the attention of the Manager, Health Technology Services.	4
Clause G38	The Bidder must indicate the expected life of their offered unit and software in years.	

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### TECHNICAL SPECIFICATION.

Clause T2

Clause T3

# Clause T1 This specification establishes the requirements, supply, delivery, err! user training, demonstration, commission and installation of a peristate infusion pump that comprise of the latest technology and capable of automatically regulating the user SET infusion rote during intraverous administration. The unit offered must also be capable of carrying out blood administration. Bidder must state if two different type of giving sets are required for the abovementioned applications. N.B. Bidder must state the cost inclusive of V.A.T. of the infusion giving sets, for all applications, on the achedulo of optional accessories at the end of this Technical Specification. BIDDER'S COMMENTS:

# BIDDER'S COMMENTS:

The unit offered must be suitable for adult, paediatric and neonatal application.

# The unit offered must also be capable of delivering a user selectable VOLUME at a desired user selectable RATE which must be automatically controlled by the internal circuitry employing a linear peristallic drive mechanism. The linear peristaltic drive mechanism must have proven reliability.

BIDDER'S COMMEN	ITS:		. <u>-</u> .
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The unit offered must operate from both the 220V ± 10%, 50Hz single phase a.c. supply and an internally fitted rechargeable battery.

BIDDER'S COMMENTS:	
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the unit must provide user selectable infusion RATE in a minimum range of 1 to 999mWh.  IDDER'S COMMENTS:  Ibuse T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999mI.  IDDER'S COMMENTS:  The response time of the infusion pump to attain and maintain the user selected infusion RATE must be resident.	- 273
The unit must provide user selectable infusion RATE in a minimum range of 1 to 999ml/h.  INDDER'S COMMENTS:  Induser T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  INDDER'S COMMENTS:  Induser T15  The response time of the infusion pump to attain and maintain the user selected infusion RATE must be resident.	- 273.47
Clause T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 573.47
Chouse T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 575 47
Clause T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 570.07
Clause T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 3*3.**
Chouse T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 255.47
Chouse T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 2-,
Chouse T14  The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to attain and quantain the user selected infusion RATE must be rapid.	- 2-3
The unit must be provided with a user selectable infusion VOLUME LIMIT in the minimum range of 1 to 9999ml.  BIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to obtain and quantain the user selected infusion SATE must be report.	
SIDDER'S COMMENTS:  Clause T15  The response time of the infusion pump to altain and quantain the user selected infusion DATE must be report.	
Clause T15 The response time of the infusion pump to attain and quaintain the user selected infusion BATE must be report.	
The response time of the infusion pump to attain and maintain the user selected infusion SATE must be apple.	
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The response time of the infusion pump to oldain and maintain the user selected infusion PATE must be sould be	
	tata the
esponse time over the whole range.	iale ing
BIDDER'S COMMENTS:	
NODER 3 CONTINETS.	
Clause T16	
must not be possible to change the RATE while the infusion is in progress, the infusion must first be stopped to a select a new RATE before restarting infusion or alternately there must be empte safety precautions against une impering of any infusion settings.	ellow user · outhorized
IDDER'S COMMENTS:	
IDDER 9 COMMENTS:	

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Clause T17		
The following must be clear	rly displayed on the front panel und	der all lighting conditions:
a. Pump is switched b. A.C. mains powe c. Battery power su d. Infusion RATE se Volume to be infu	d in the ON position, ir supply operation, pply operation, elected,	e (# France)
BIDDER'S COMMENTS:		•
1. 1		<del>-</del>
		<del></del>
BIDDER'S COMMENTS:	<del></del>	
Clause T19		
When an infusion is complete	d it must be accompanied by an audit	ble warning.
BIDDER'S COMMENTS:		-
		<del></del>
Clause T20		•
On completion of an infusion, offered.	there must be provision for a KEEP V	/EIN OPEN (KVO) RATE. State the KVO rate on the
BIDDER'S COMMENTS:		•
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Clause T21	1
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The unit	
a.	Air in the infusion line / air in line detection.
b.	Closed clamp on infusion giving set during infusion start on attampt
C.	Occusion during injusion administration
d.	LOW ballery.
θ.	Open door.
ſ.	Infusion set removed and also when not properly loaded.
g.	MISDOSIJIONEO IIOW SENSOI I rietector where englischio
h, i.	Completion of selected volume to be infused.
į.	Zero infusion rate selected and start up attempted.
ķ.	Zero volume selected for infusion and start up attempted. Internal mallunction
i.	Malfunctions detected during self test at power up.
BIDDER'	S COMMENTS:
The LOW	BATTERY plarm must alent the user that there is a limited duration of battery power operation left.
The LOW	<del>-</del>
The LOW	BATTERY alarm must elert the user that there is a limited duration of battery power operation left.  5 COMMENTS:
The LOW BIDDER'S Clause Take the COmust warm	BATTERY alarm must alent the user that there is a limited duration of battery power operation left.  S COMMENTS:  22.1  MPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unit the user with an audible intermittent warning that the selected volume to be infused has been completed and that complete and a KVO rate.
The LOW BIDDER*: Clause T: At the CO must warm the instrum	BATTERY alarm must elert the user that there is a limited duration of battery power operation left.  5 COMMENTS:  12.1  MPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unit the user with an audible intermittent warning that the selected volume to be infused has been completed and that hen that now gone anto a KVO rate.
The LOW BIDDER*: Clause T: At the CO must warm the instrum	BATTERY plans must elect the user that there is a limited duration of battery power operation left.  S COMMENTS:  12.1  MPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unit has now gone onto a KVO rate.  The user with an audible intermittent warning that the selected volume to be infused has been completed and that next has now gone onto a KVO rate.
The LOW BIDDER'S Clause To At the CO must warm the instrum	BATTERY alarm must elect the user that there is a limited duration of battery power operation left.  5 COMMENTS:  12.1  MPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unit has now gone onto a KVO rate.  15 COMMENTS:
Clause T2	BATTERY alarm must elert the user that there is a limited duration of battery power operation left.  5 COMMENTS:  12.1  MPLETION OF THE SELECTED VOLUME TO BE INFUSED and where the unit goes onto the KVO rate, the unit he user with an auduble intermittent warning that the selected volume to be infused has been completed and that each has now gone onto a KVO rate.  6 COMMENTS:

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Giause 123
The infusion pump offered must deliver the preset volume with an accuracy of better than $\pm$ 5% through out the whole range of infusion.
BIDDER'S COMMENTS:
Clause T24
The bidder must state the accuracy of the unit offered.
BIDDER'S COMMENTS:
. 3 .
Clause T25
The bidder must state clearly if a dedicated giving set is required to achieve accuracy. Bidder must also clearly state if there are other compatible brands of giving sets that can be used on the unit offered.  BIDDER'S COMMENTS:
##
Clauso T26
The bidders must submit a written statement / report on the performance of the infusion pump offered, in the presence of a working electro-surgery unit.
BIDDER'S COMMENTS:
4-4 
Clauso T27
: The unit affered must be equipped with memory, which stores alarm messages which could be recalled by service technicians when carrying out preventative maintenance, repairs or servicing. Bidder must specify this memory capacity.
BIDDER'S COMMENTS.
•

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# **SCHEDULE OF OPTIONAL ACCESSORIES**

Bidders must quote the price of the optional accessories listed as well as any other accessories that may be useful to the end users.

Cat No	Item	Price including VAT				
		Year 1	Year 2	Year 3	Total	
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# SCHEDULE OF ACCESSORIES

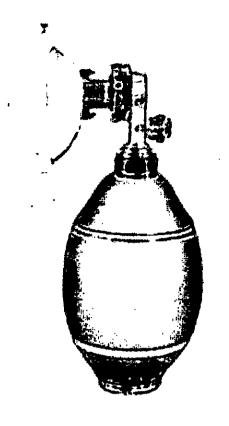
4.5

Bidders must quote for accessories that are used with the system offered. Bidders must also indicate if these accessories need to be compatible with the system offered or whether generic accessories can be utilized with the system offered.

Item	Price inc	Price including VAT				
11 .	Year 1	Year 2	Year 3	Total		
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		Year 1	Year 1 Year 2	Year 1 Year 2 Year 3		

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EAST GRIQUALAND & USHER MEMORIAL HOSPITAL

Cnr. Elliot Street & the Avenue P/Bag x 506, Kokstad 4700 Email Address; Lwazi.doko@kznhealth.gov.za BID SPECIFICATION COMMITTEE

SPECIFICATION FOR: AMBU-BAG MASK

ZNQ EG ...... / 2020/2021

# Key Note:

All pages must be fully signed.

Failure to sign and comment may disqualify the bidder.

 Fully completed form must be returned back with the quotation documents and other supporting documents.

# **SECTION A: SPECIFICATION.**

Ambu Bag - Adult size (also known as a Bag Valve Mask)

**Specifications** 

- It shall be self-inflatable and must have pop up valve (non-return valve),
- Bag must be made up of medical grade silicon, latex free double layered, must be resistant to rough use.
- Inlet end of the bag must have separate port for Oxygen supplement.
- Outer port must be such that re-breathing valve or non-return valve can be attached.
- Attached pressure release valve at outlet end between 40-60 cm H20
- Maximum bag volume 2000 ml
- Must be supplied with Oxygen reservoir bag of upto 2 litres
- Should be autoclavable or chemically sterilisable and easy to clean and assemble
- Should be adaptable to all type of face masks. Included Accessories
- Compatible adult face mask
- Reservoir bag
- Kink resistant Oxygen tubing
- Pouch/Bag/Box for storage Warranty and Sample demonstration
- 1 Year warranty minimum
- Sample piece demonstration is mandatory for quoted products when asked for.
- Details of specifications of product and Product Brochure must be submitted at the time of quoting.

# 2. Ambu Oval Plus Silicone Resuscitator

- Compatible with Mark IV parts
- Easy to clean and sterilize
- Ergonomic, lightweight bag design

The Ambu Oval Plus Silicone resuscitator is a standard Ambu Oval Silicone Resuscitator, with a Mark IV inlet valve, designed for manual ventilation of neonates though to adults.

# **Specifications**

Bag volume

Adult (1475 ml), Pediatric (635 ml), Neonate (220 ml)

Dimensions

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