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**KZN Health Intranet** 

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HEALTH FACILITIES

KZN Health > Components > Supply Chain Management

AdvertQuote

KWAZULU-NATAL PROVING HEALTH REPUBLIC OF SOUTH AFRICA	Quotation Advert	
Opening Date:	2021-05-25	
Closing Date:	2021-06-01	
Closing Time:	11:00	
INSTITUTION DETAILS		
Institution Name:	Hlabisa hospital	<b>\</b>
Province:	KwaZulu-Natal	
Department or Entity:	Department of Health	
Division or section:	Central Supply Chain Management	
Place where goods / services is required	HLABISA HOSPITAL	
Date Submitted	2021-05-25	[10]
ITEM CATEGORY AND DETAILS		
Quotation Number:	ZNQ: HLB: 034-21/22	
Item Category:	Services	
Item Description:	MAJOR SERVICE FOR STANDBY GENERATOR	
Quantity (if supplies)		
COMPULSORY BRIEFING SESSION	/ SITE VISIT	
Select Type:	Not Applicable	<b>Y</b>
Date:		
Time:		
Venue:		
QUOTES CAN BE COLLECTED FROM:		
QUOTES SHOULD BE DELIVERED TO:		
ENQUIRIES REGARDING THE ADVE	RT MAY BE DIRECTED TO:	
Name:	N.L DLAMINI	
Email:	scm.hlabisaquotations@gmail.com	
Contact Number:	035 838 0033	

Finance Manager Name:

Finance Manager Signature:

Miss N.B Masondo

No late quotes will be considered s

Print this page

STANDARD QUOTE DOCUMENTATION SUPPLY CHAIN MANAGEMENT OVER R30 000.00				
YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: HLABISA HOSPITAL				
DATE ADVERTISED: 2021.05.25 CLOSING DATE: 2021.06.01 CLOSING TIME: 11:00				
FACSIMILE NUMBER: 035 838 1959 E-MAIL ADDRESS: hlabisa.quotations@gmail.com				
PHYSICAL ADDRESS: 60 SAUNDERS STREET, HLABISA HOSPITAL , HLABISA, 3937				
LILD: 034 21/22				
ZNQ NUMBER: HLB: 034-21/22  DESCRIPTION: MAJOR SERVICE FOR STANDBY GENERATOR				
DESCRIPTION: MAJOR SERVICE FOR STANDET GENERALITY				
CONTRACT PERIOD(if applicable)				
CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO.				
UNIQUE REGISTRATION REFERENCE				
DEPOSITED IN THE QUOTE BOX SITUATED AT (STREET ADDRESS)				
60 SAUNDERS STREET, HLABISA HOSPITAL MAINGATE TENDERBOX,				
HLABISA 3937				
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 CODENUMBER FACSIMILE NUMBER CODENUMBERNUMBER				
CELLPHONE NUMBER				
E-MAIL ADDRESS				
VAT REGISTRATION NUMBER (If VAT vendor)				
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 IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]				
DEPARTMENT OF HEALTH KZN				

PRIVATE BAG X5001
HLABISA DISTRICT HOSPITAL
SUPPLY CHAIN MANAGEMENT
QUOTATIONS

2 5 MAY 2021

PRIVATE BAG X5001
HLABISA 3937

UMNYANGO WEZEMPILO KWAZULU NATAL

OFFICIAL PRICE PAGE FOR QUOTATIONS  DESCRIPTION: MAJOR SERVICE FOR STANDBY G	ZNQ NUMBER: HLB: 034-21722 SENERATOR
SIGNATURE OF BIDDER [By signing this document I hereby agree to all terms and conditions]	
CAPACITY UNDER WHICH THIS QUOTE IS SIGNED	

tem No	Quantity	Description	Brand &	Country of manufacture	Price R c	
			model	Illaliulaciule	K	
	01	MAJOR SERVICE FOR STANDBY GENERATOR				-
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		IT'S A SUPPLIERS RESPONSIBILITY TO ENSURE THA	T			
		DOCUMENT REACHES US ON TIME				
		NB: QUOTATION DOCUMENT CAN BE EMAILED O	R			
		FAXED AT YOUR OWN RISK DUE TO NETWORK CHALLENG			1	
_		Trace in the second sec				
		SPECIFICATION ATTACHED				
\/A1 115	ADDED TAY	@ 15% (Only if VAT Vendor)				

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

Enquiries regarding the quote may be directed to.
Contact Person: Miss N.L Dlamini. Tel: 0358380033  E-Mail Address: hlabisa.guotations@gmail.com

Enquiries regarding  $\underline{\text{technical information}}$  may be directed to: Contact Person: S.R Shabalala \_\_\_Tel:0358380033.

# HLABISA DISTRICT HOSPITAL

MAINTENANCE DEPARTMENT

Physical Address: 60 saunder street, hlabisa, 3739
Postal Address: P/Bag x 5001, hlabisa

Tel035 838 8808: Fax035 838 1117 Email: sizani.shabalala@kznhealth.gov.za

Enquiries: Ms S.R Shabalala

EXT No.: 8808

Section: Maintenance

#### MAJOR SERVICE FOR STANDBY GENERATOR

- 1. Minimum requirement
- Service provider must have valid CIDB ME/EB contractor
- > Service provider must have registered with central supplier data base.
- Service provider must attached letter of good standing.
- Service provider to report at Maintenance and complete relevant register for payment purposes.
- > Service provider to provide after service report and quote together with the invoice for service where applicable.
- > Duties must be available on the CSD (Industry Classification Information)
- 2. Documents required when after service is done:

The contractor shall submit the invoice with the following documents for the payment approval, if this document is not submitted we are going to take as un-finalized project.

- Report of the service as per unit and institution
- Signed and stamp scheduler
- Signed job cards by maintenance officer
- Original Tax Invoice

Signature:

Date: 19-05-2031

### DOOSAN INFRACORE GENERATOR ENGINE

# DP222LC

The same of the same of	Ratings	Gross Engine Output - without Cooling Fan		Net Engine Output - with Cooling Fan	
	( kWm/PS)	Standby	Prime	Standby	Prime
	1500rpm(50Hz)	723/983	657/894	699/950	633/861
	1800rpm(60Hz)	828/1126	753/1023	790/1074	715/972

<sup>\* 50</sup>Hz: DP222LCF, 60Hz: DP222LCS

# Ratings Definitions

The power ratings of Emergency Standby and Prime are in accordance with ISO 8528.

Fuel Stop power in accordance with ISO 3046.

Electric power(kVVe) should be estimated by considering generator efficiency, cooling fan power loss and power derating due to allitude and ambient temperature.

STANDBY POWER RATING is applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. A standby rated engine should be sized for a maximum of an 70% average load factor and 200 hours of operation per year. This includes less than 25 hours per year at the Standby Power rating.

PRIME POWER RATING is available for an unlimited of hours per year in variable load application. Variable load should not exceed a 70% average of the Prime Power rating during any operating period of 24 hours. The Total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12 hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

#### @ GENERAL ENGINE DATA

○ Engine Model	DP222LC
⊙ Engine Type	4-Cycle, V-type, 12-Cylinder, Turbo charged & intercooled (air to air)
○Bore x stroke	128 x 142 mm
○ Displacement	21.927 liters
○ Compression ratio	15 : 1
○ Rotation	Counter clockwise viewed from Flywheel
○ Firing order	1-12-5-8-3-10-6-7-2-11-4-9
○ Injection timing	21°±1° BTDC @ 1800 rpm, 19°±1° BTDC @ 1500 rpm
○ Dry weight	1,420 kg(with Fan)
○ Dimension (LxWxH)	1,738 x 1,389 x 1,258 mm
○ Fly wheel housing	SAE NO.1M
o Fly wheel	Clutch NO.14M
○ Number of teeth on flywheel	160
© ENGINE MOUNTING	
○ Maximum Bending Moment at Rear Face to Block	1,325 N.m
© EXHAUST SYSTEM	
O Maximum Back Pressure	5.9 kPa
© AIR INDUCTION SYSTEM	9
O Maximum Intake Air Restriction	
. With Clean Filter Element	0.46 kBa
	2.16 kPa
. With Dirty Filter Element	6.23 kPa
<ul> <li>Max. static pressure after Radiator</li> </ul>	0.125 kPa



© COOLING SYSTEM		
Water circulation by centrifu	igal pump on engine.	тепинанын жасат рабримда балаштын арарын арарын аран бартарын үчкөйнөө болган айман тайыр алын ануу аксанда кайын айман айман байын айман айма
O Compliance II I	igal pamp on engine,	***************************************

Water circulation by centrifugal pump on engine.	
O Cooling method	Fresh water forced circulation
♦ Coolant capacity	Engine Only: Approx. 23 lit, With Radiator(*Air On 43°C): Approx 114
○ Coolant flow rate	860 liters / min @ 1800 rpm, 550 liters / min @ 1500 rpm
○ Pressure Cap	49 kPa
○ Water Temperature	
- Maximum for standby and Prime	103°C
- Before start of full load	40.0°C
○ Water pump	Centrifugal type driven by belt
o Thermostat Type and Range	Wax - pellet type, Opening temp. 71°C , Full open temp. 85°C
○ Cooling fan	Blower type, plastic, 915 mm diameter, 9 blades
○ Max. external coolant system restriction	Not available

<sup>\*</sup> Two radiator options are provided, based on allowable maximum Air temperature On radiator inlet (Air On): Air On 43°C / Air On 52°C - ATB(Amblent Temperature before Bolling) of generator set varies depending on the engine room ventilation design, even if the same radiator applied. Adequate selection of radiator options by means of the cooling test is highly recommended, and generator set makers are responsible for the selection.

#### O LUBRICATION SYSTEM

Force-feed lubrication by gear pump, lubrica	ating oil cooling in cooling water circuit of engine.
○ Lub. Method Fully forced pressure feed type	
○ Oil pump	Gear type driven by crank-shaft gear
○ Oil filter	Full flow, cartridge type
○ Oil capacity	Max. 40 liters , Min. 27 liters
○ Lub oil pressure	Idle Speed : Min 100 kPa
	Governed Speed : Min 250 kPa
Maximum oil temperature	120°C
○ Angularity limit	Front down 10 deg , Front up 10 deg , Side to side 22.5 deg
Lubrication oil     Refer to Operation Manual	

#### O FUEL SYSTEM

Bosch type In-	-line pump with integrated, elec	elromagnetic actuator.
<ul> <li>Injection pump</li> </ul>		Bosch in-line "P" type
o Governor		Electric type
○ Speed drop		G2 Class ( ISO 8528 )
○ Feed pump		Mechanical type in injpump.
o Injection nozzle	}	Multi hole type
Opening pressu	Ire	28 MPa
○ Fuel filter		Full flow, cartridge type with water drain valve.
○ Maximum fuel i	nlet restriction	30 kPa
○ Maximum fuel r	eturn restriction	60 kPa
o Fuel feed pump	Capacity	630 liters / hr
O Used fuel	4	Diesel fuel oil
G		

#### © ELECTRICAL SYSTEM

○ Battery Charging Alternator	27.5V x 45A alternator	HOLD HERVE AND REVENUES OF THE PROPERTY OF THE PROPERTY AND THE PROPERTY OF TH
♦ Voltage regulator	Built-in type IC regulator	
○ Starting motor	24V x 7.0 kW	
○ Battery Voltage	24V	
○ Battery Capacity	2 x 200 Ah (recommended)	
o Starting aid (Option)	Block heater	
,		

Printed in September 2015\_Large Engine F & A Part\_DP222LC





#### O VALVE SYSTEM

○ Type	Overhead valve ty	Pe
Number of valve	Intake 1, exhaust 1 per cylinder	
Valve lashes at cold	Intake 0.25 mm ,	Exhaust 0.35 mm
<ul> <li>Valve timing</li> </ul>	*****************	
	Opening	Close
-, Intake valve	24 deg. BTDC	36 deg. ABDC
-, Exhaust valve	63 deg. BBDC	27 deg. ATDC

© PERFORMANCE DATA		Prime Power		Standby l	Standby Power	
○ Governed Engine speed	rpm	1500	1800	1500	1800	
⊙Engine Idle Speed	rpm	800	800	800	800	
○ Over speed limit	rpm	1650	1980	1650	1980	
୍ Gross Engine Power Output	kW	657	753	723	828	
	PS	894	1023	983	1126	
○ Break Mean effective pressure	MPa	2.39	2.29	2.63	2.52	
○ Mean Piston Speed	m/s	7.1	8.5	7.1	8.5	
○ Friction Power	kW	48	66	48	66	
	PS	65,3	89.7	65.3	89.7	
<ul> <li>Specific fuel consumption</li> </ul>						
25% load	liters/hr	42.1	49.1	45,6	53,3	
50% load	liters/hr	79.3	91.3	86.4	99,3	
75% load	liters/hr	119.1	134.4	129.1	147.2	
100% load	liters/hr	161.0	183.2	172.8	203.8	
○ Fan Power	kW ·	24	38	24	38	
o Sound Pressure at 1m from the eac	h side of Cylinder	Block				
(without Fan)	dB(A)	100.14	102.11	100,14	102.11	

The all data and the specific fuel consumption are based on ISO 3046/1, Standard reference conditions are in accordance with 298 K(25' Celsius) air temperature, 100kPa(1000mbar) air pressure, 60% relative humidity, 110m(361ft) altitude.

#### © Engine Data with Dry Type Exhaust Manifold

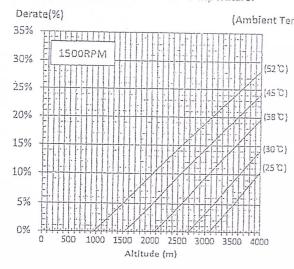
在1967年的1964年,1967年,1967年,1964年1964年,1967年,1967年,1967年,1967年,1967年,1967年,1967年,1967年,1967年,1967年,1967年,1967年,1	HATE STORAGE BEFORE AND STORE WHEN AND STORE AND	with the same and	CONTRACTOR OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADD	THE STREET WAS DON'T STORE THE STREET OF THE	
○ Intake Air Flow	m3/min	42.2	55.2	45.4	59.4
○ Exhaust gas temp. after turbo.	°C	493	477	519	499
○ Exhaust Gas Flow	m3/mln	119	152	132	168
<ul> <li>Heat Rejection to Exhaust</li> </ul>	kW	596	678	639	754
○ Heat Rejection to Coolant	kW	285	324	306	361
o Heat Rejetion to Intercooler.	kW	145	165	156	184
Radiated Heat to Ambient	kW	60	69	65	77
○ Cooling water circulation	liters/min	590	660	590	660
○ Cooling fan air flow	m3/min	860	1050	860	1050

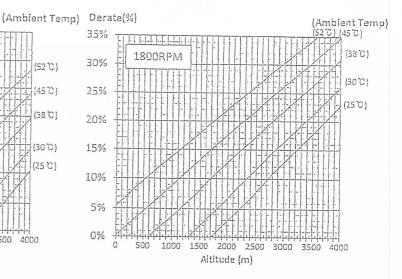


# © DERATING FROM ISO 3046 STANDARD CONDITIONS

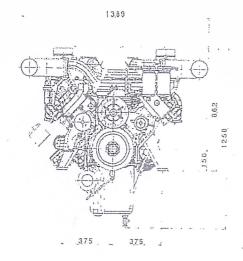
The maximum power is the STANDBY rating when assessing derate prameters.

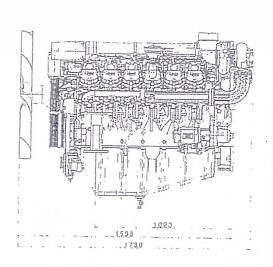
Ambient temperature is air cleaner inlet temperature.





#### O ENGINE DIMENSION





#### **♦** CONVERSION TABLE

in. =  $mm \times 0.0394$ 

 $PS = kW \times 1.3596$ 

 $psi = kg/cm2 \times 14.2233$ 

 $in3 = lit. \times 61.02$ 

 $hp = PS \times 0.98635$ 

 $lb = kg \times 2.20462$ 

 $kW = kcal/sec \times 0.239$ 

 $lb/ft = N.m \times 0.737$ 

U.S. gal = lit. x 0.264

 $kW = 0.2388 \, kcal/s$ 

 $lb/PS.h = g/kW.h \times 0.00162$ 

 $cfm = m^3/min \times 35.336$ 

 $MPa = kPa \times 1000 = bar \times 10$ 

Doosan Infracore Co., Ltd. 21st Floor, Doosan Tower, 18-12, Euljiro 6-ga, Jung-gu, Seoul, Korea.

TEL: +82-2-3398-8400 / FAX: +82-2-3398-8509

E-mail: enginesales@doosan.com Web site: www.doosaninfracore.com

※ Specifications are subject to change without prior notice.

Printed in September 2015\_Large Engine F & A Part\_DP222LC

to and

HLABISA DISTRICT HOSPITAL

ALPHA IND

	TITUTION:		0005 00 01/0
TYP	E OF SERVICE: Generator Set		CODE: GS - 01 (3)
SCF	IEDULE FOR: Diesel Driven Generator		
FRE	QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour		
ITEN	INSTRUCTION	CHECK	COMMENTS
	h) Check covers and breathers	SHEOK	COMMENTS
	I) Check pipes and fittings		
	j) Change in line filter element		
27	Check exhaust manifold, silencer, tail pipe, supports, etc.		
28	Check air ducts		
29	Check generator set's base, engine/alternator mountings, etc.		
30 31	Clean down engine, alternator and mounting base Panel :		
	a) Check circuit breaker		
	b) Check volt meter and selector		
	c) Check ammeters		
	d) Check Hz meter		
	e) Check hour meter		
32	Clean plant room		

I CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT				
NAME OF SERVICEMAN (BLOCK LETTERS):				
COMPANY NAME (BLOCK LETTERS):				
DATE:				
SIGNATURE:	1			
Official stamp				

李

# PRUVIUE UF RWAZULU-NATAL: DEDARTMENT OF HEALTH HLABISA DISTRICT HOSDITAL

INSTITUTION: CODE: GS - 01 (1) TYPE OF SERVICE: Generator Set						
SCHEDULE FOR: Diesel Driven Generator						
FR	EQUENCY: Weekly/240 hour/480 hour/720 hour/960 hour					
TE	M					
	INSTRUCTION CHE	ECK COMMENTS				
	240 hour service (Contractor)					
1	Check fan belt:-					
	a) Condition					
	b) Tension - adjust if necessary					
	c) Pulleys					
2	Clean radiator air passage & check that the coolant is at the correct level					
3	Check that oil cooler air passages are clear - clean if necessary					
4						
5	Check oil level					
6	Change fuel filters, primary fuel filters/water traps					
7	Bleed fuel system					
8	Check oil level of fuel pump cam box and governor					
9	Check fuel pump drive shaft and couplings					
0	Remove air filter					
1	Check turbo for free rotation and bearing wear					
2						
3	Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)					
4	Check jacket water heater is operating					
- 1	Check that all gauges are in position and secure					

# PROVICE OF KWAZULU-NATAL: DEPARTMENT OF HEALTH HLABISA DISTRICT HOSPITAL

ALPHA INDE

	NSTITUTION: CODE: GS - 01 (2)				
	E OF SERVICE: Generator Set				
	EDULE FOR: Diesel Driven Generator QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour				
1110	QUENUT: Weekly/240 Hour/400 Hour/20 Hour/500 Hour				
ITEM	INSTRUCTION	CHECK	COMMENTS		
16	Check battery charger				
	a) log volts				
	b) log amps				
17	Check battery water - top up if necessary				
18	Check battery cable lugs, clean and tighten as required	,			
19	Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)				
	a) Voltage				
	b) Amperage				
	c) Hz				
1	d) Oil pressure				
,.	e) Water temperature		And the second s		
1.	f) Oil temperature				
20	Listen for unusual noises				
1	a) on starting				
	b) when running				
	c) when stopping	,			
21	Check for oil and water leaks and repair if necessary				
22	On completion of load test, restart engine and check the following				
	a) Low oil pressure shut-off				
	b) High temperature shut-off				
	c) low water shut-off				
23	Check alternator coupling and terminals				
24	Blow dust out of alternator/generator				
25	Check all air vents on alternator/generator are clean and secure				
26	Fuel tanks:		,		
	a) Drain off water				
	b) Check level control switch				
	c) Check electric pump				
	d) Check hand pump		ů		
	e) Check low level fuel alarm				
	f) Check low, low fuel alarm				
	g) Check engine cut out alarm				

#### **DECLARATION OF INTEREST**

1. - -	limited quote or proposal). I employed by the state, or to declare his/her position in re the bidder is employed by the legal person on whos evaluation and or adjudical	n view of possible allegations of fav persons connected with or related ation to the evaluating/adjudicating the state; and/or	ouritism to the author	m to quote (includes a price q m, should the resulting quote, m, it is required that the bidd ity where- has a relationship with person	ons employed by the state, including a uotation, advertised competitive quote, or part thereof, be awarded to persons er or his/her authorised representative as/a person who are/is involved in the between the person or persons for or ication of the quote
2.	In order to give effect to the a	bove, the following questionnaire m	ust be	completed and submitted with	the quote.
	Full Name of bidder/represe Identity Number:	ntative npany (director, trustee, shareholder	2.4.	Company Registration Num	per:
2.8.	The names of all directors / employee / persal numbers in Are you or any person connection. If so, furnish the following part Name of person / director / true Name of state institution at which is the same of the sam	trustees / shareholders / members, must be indicated in paragraph 3 be acted with the bidder presently emplorticulars:  Instee / shareholder/ member:	oyed b	y the state?	reference numbers and, if applicable, [TICK APPLICABLE] YES NO
2.8.2 (Note: 1	2. If you are presently employ in the public sector? 2.1. If yes, did you attach profailure to submit proof of such 2.2. If no, furnish rea	red by the state, did you obtain the of of such authority to the quote docauthority, where applicable, may respons for non-submission of such pro-	appropument	Any other particulars: riate authority to undertake re ? the disqualification of the quote	munerative work outside employment  YES NO  9.)
2.9.1 2.10	state in the previous twelve n . If so, furnish particulars: Do you, or any person conne may be involved with the eva	nonths?  Cited with the bidder, have any relation and or adjudication of this quality.	onship	nareholders / members or the (family, friend, other) with a pe	r spouses conduct business with the  YES NO  erson employed by the state and who
2.11. 2.12.	employed by the state who m  1. If so, furnish particulars:  Do you or any of the directors or not they are bidding for this	/ trustees / shareholders / members	elations nd or a  of the	ship (family, friend, other) betward adjudication of this quote? company have any interest in	een any other bidder and any person  YES NO  any other related companies whether  YES NO
3. NB:	Full details of directors / trus The Department Of Health wil to ensure that their details are	tees / members / shareholders.	tees / i	members / shareholders on (	CSD. It is the suppliers' responsibility information on CSD, the quote will 4 (a) 2016/17
4	DECLARATION			,	(4) 2010/1/
I, TH FUR	E UNDERSIGNED (NAM NISHED IN PARAGRAPH	E) S 2.		CERTIF	Y THAT THE INFORMATION
I AC PRO	CEPT THAT THE STATE VE TO BE FALSE.	MAY REJECT THE QUOTE O	R AC	T AGAINST ME SHOULI	THIS DECLARATION
	of bidder	Signature		ition	 Date
a)	means — any national or provincial departmer constitutional institution within the me Act, 1999 (Act No. 1 of 1999); any municipality or municipal entity;	t, national or provincial public entity or aning of the Public Finance Management	d) r	orovincial legislature; lational Assembly or the national Cou Parliament.	ncil of provinces; or
<sup>2</sup> "Share	nolder" means a person who owns sha	res in the company and is actively involved i	n the ma	anagement of the enterprise or busine	ss and exercises control over the enterprise.

#### SPECIAL CONTRACT CONDITIONS OF QUOTATIONS

#### 1. AMENDMENT OF CONTRACT

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

#### 2. CHANGE OF ADDRESS

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

#### 3. GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

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

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

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

#### 5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

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

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

#### 6. SAMPLES

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

#### 7. COMPULSORY SITE INSPECTION / BRIEFING SESSION

7.1.	Bidders who fail to attend the compulsory meeting will be disqu	alified from the evaluation process.
(i) (ii)	The institution has determined that a compulsory site meeting Date/ Time: Place	NO take place
Instit	ution Stamp:	Institution Site Inspection / briefing session Official
		Full Name:
		Signature:
		Date:

#### 8. STATEMENT OF SUPPLIES AND SERVICES

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

#### 9. SUBMISSION AND COMPLETION OF SBD 6.1

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

#### 10. TAX COMPLIANCE REQUIREMENTS

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

#### 11. TAX INVOICE

- 11.1. A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
- (i) the name, address and registration number of the supplier;
- (ii) the name and address of the recipient;
- (iii) an individual serialized number and the date upon which the tax invoice is issued;
- (iv) a description and quantity or volume of the goods or services
- (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 (hear after 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.
- In the event of delayed performance that extends beyond the delivery period, the institution is entitled to purchase commodities of a similar 13.2. 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.
- 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.
- 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:
- if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract,
- if the supplier fails to perform any other obligation(s) under the contract; or
- if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the (iii) contract.
- In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services.
- 14.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

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

# 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.

#### 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

- 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.

#### 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;
  - 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:

$$Ps = 80 \left(1 - \frac{Pt - P\min}{P\min}\right)$$
 Where

Ps = Points scored for price of bid under consideration

Pt = Price of bid under consideration Pmin = 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 Contributo	r 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

#### BID DECLARATION

8.

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.

proore	i b-bbcc status ievei oi 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:	расположения в под от принципания на под него домно не по не по него него на под него него него него него него него него
	i) What percentage of the contract will be subcontracted	

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:

Preferential Procurement Regulations, 2017:	Tona san and a san a	THE RESIDENCE OF THE PARTY OF T
Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE
Black people	,	T
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 APPLICA	ABLE BOX]			
	<ul> <li>Partnership/Joint Venture / Consortiu</li> <li>One person business/sole propriety</li> <li>Close corporation</li> <li>Company</li> <li>(Pty) Limited</li> </ul>	ım			
9.5	DESCRIBE PRINCIPAL BUSINESS ACTIVI	TIES			
9.6	COMPANY CLASSIFICATION [TICK APPLICABLE BOX]				
	<ul> <li>□ Manufacturer</li> <li>□ Supplier</li> <li>□ Professional service provider</li> <li>□ Other service providers, e.g. transporter, etc.</li> </ul>				
9.7	Total number of years the company/firm has	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 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 co	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 biddi	ng process;			
	(b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;				
	<ul> <li>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;</li> </ul>				
	(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 pros	ecution.			
	WITNESSES	SIGNATURE(S) OF BIDDERS(S)			
	1	DATE:			
	2	ADDRESS			