


## Quotation Advert

Opening Date: 2019-08-07   
Closing Date: 2019-08-26   
Closing Time: 11:00

### INSTITUTION DETAILS

Institution Name: King Edward VIII hospital   
Province: KwaZulu-Natal  
Department or Entity: Department of Health  
Division or section: Central Supply Chain Management  
Place where goods / services is required: KING EDWARD VIII HOSPITAL  
Date Submitted: 2019-08-05 

### ITEM CATEGORY AND DETAILS

Quotation Number: ZNQ:  
KM 178\19  
Item Category: Services 

Item Description:

SERVICE OIL RETICULATION FOR BOILERS AS PER SCOPE  
NB QUOTES WILL BE HANDED OUT AFTER SITE BRIEFING

Quantity (if supplies)

### COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Compulsory Briefing Session   
Date : 2019-08-14   
Time: 11H00  
Venue:

QUOTES CAN BE COLLECTED FROM: WILL BE HANDED OUT AFTER SITE BRIEFING

QUOTES SHOULD BE DELIVERED TO: KING EDWARD VIII HOSPITAL TENDOR BOX

### ENQUIRIES REGARDING THE ADVERT MAY BE DIRECTED TO:

Name: KHULANI MTHEMBU  
Email: KHULANI.MTHEMBU@KZNHEALTH.GOV.ZA  
Contact Number: 031 360 3446  
Finance Manager Name: MISS NOMONDE NOUME

Finance Manager Signature:

No late quotes will be considered

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

TYPE OF SERVICE : BOILER OIL RETICULATION  
SCHEDULE FOR :  
SCHEDULE FREQUENCY :

REF : HF  
CODE : HF1-001a

INSTALLATION NAME : Oil reticulation for boiler no1 and 2 REF:

SERVICE PROVIDER : ORDER No.:

P.M. SERVICE			RUNNING REPAIRS (Apply for V.O. as Applicable)					OTHER REPAIRS REQUIRED SUBMIT QUOTATION		
ITEM	INSTRUCTION, CHECK, ADJUST, CLEAN AS REQUIRED	Job Done	OTHER NON-SPECIFIED RUNNING REPAIRS DONE	TIME TAKEN	DESCRIPTION OF SPARES USED	EX SITE STOCK	EX FIRMS STOCK	DESCRIPTION OF OTHER REPAIRS REQUIRED	EST. TIME REQ.	DESCRIPTION OF SPARES REQUIRED
1.	IN LINE FUEL FILTER (in boiler house)									
1.1	Open and clean filter complete and replace all O-rings.		3 x O-rings							
1.2	Record line oil temp									
1.3	Record oil supply pressure									
1.4	Record oil delivery pressure									
1.5	Check operation of automatic motor, gearbox and timer for turning the filter in a working condition.									
2.	STEAM IN LINE HEATER (in oil bund area)									
2.1	Disassemble and clean all internals and install new gaskets on assembly.		400 x 400 steam gasket x2							
2.2	Record oil outlet temperature									
2.3	Replace sb valve and sa128 controller									
2.4	Set and confirm 60 degree setting.									
2.5	Replace condensate bucket trap, strainer, and site glass		Bucket trap, strainer, site glass.							
2.6	Repair all steam leaks									
2.7	Strip and clean safety valve on in line heater									
3.	ELECTRICAL IN LINE HEATER (in oil bund area)									
3.1	Disassemble and clean all internals and install new gaskets on assembly.		400 x 400 steam gasket x2							

3.2	Record oil outlet temperature									
3.3	Replace thermo stat		Electrical thermostat (at in line heater)							
3.4	Set and confirm 60 degree setting.									
3.5	Strip and clean safety valve on in line heater									
3.6	Clean all internal and install new gaskets									
3.7	Record outlet temperature									
3.8	Test and replace all non-working elements		Elements 220 volt x6							
3.9	Electrical connections and glands - tighten all loose connections									
3.10	Clean and oil deposits in this area									
4.	<b>OIL RING MAIN CIRCULATING PUMPS</b>									
4.1	Replace pump x 2 (PQ3000 Predrello)		2x pumps							
4.2	Replace motor electrical glands		2 x motor glands							
4.3	Check motor & pump holding down bolts									
4.4	Check motor bearings for undue noise & vibration									
4.5	Replace existing electrical panel with new internal wiring and all new components inside and outside.		New Electrical panel							
4.5.1.	All temperature probes to have CT wires from probes to panel.		CT wires x4 x .....							
4.5.2.	Electrical drawing		Electrical Drawing							
4.5.3.	COC on completion compulsory.		COC Electrical installation							
4.6	Chang over pump, duty/standby mode									
4.7	Clean and oil deposits in this area									
4.8	Repair all fuel oil leaks									
5.	<b>HFO TRANSFER PUMP</b>									
5.1	Replace pump mechanical seal		Mechanical seal x1							
5.2	Check motor & pump hold down bolts									
5.3	Check motor bearings for undue noise & vibration									

I CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT AS INSTRUCTED BY THE PROJECT LEADER OF THIS WORKS.						Parties responsible for works to sign on site.	
NAME OF SERVICEMAN (BLOCK LETTERS):				SIGNATURE:		Company project manager	
NAME/S OF ASSISTANT/S: SEMI SKILLED:						SIGNATURE:	
NAME/S OF ASSISTANT/S: UNSKILLED:						Company director	
COMPANY NAME (BLOCK LETTERS):						SIGNATURE:	
TIME IN:		TIME OUT:		TIME ON SITE:		DATE:	
FROM:		TO:		KM:	TO:	KM:	TOTAL KM:
							SIGNATURE: