

## Evaluation Criteria

The evaluation criteria that will be used for scoring the tender documents is as per attached evaluation sheet. The criteria will be available as part of the documentation from Eskom to the Suppliers during the tender stage. Evaluation shall be carried out according to the Evaluation Criteria as provided below.

**Detailed Evaluation Criteria – Maintenance, installation, and repair of mechanical and electrical components on the HVAC&R and Power Electronics systems.**

<b>1) Mandatory Requirements</b>				
<b>Factor</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Yes</b>	<b>No</b>
1. A minimum of two HVAC employees must be SAIRAC registered	Yes/No	Registrations		
2. A minimum of two HVAC employees must have a safe handling of refrigerant	Yes/No	Safe handling		
3. The company must be SARACCA registered	Yes/No	SARACCA		

<b>Technical Requirements</b>					
<b>2) Evaluation for Supervisor (HVAC) X 1</b>					
<b>No</b>	<b>Factor</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Score</b>	<b>Weight Score</b>
1.1	Has the contractor supplied all qualifications requirements for the Supervisor? - Technical Diploma with HVAC/Electrical Trade Test Certificate, maintenance & chillers plant experience	10%	No certificates submitted	0%	
			Trade Test with 0 – 1 year experience	2.5%	
			Trade Test with >1 – 5 years' experience	5%	
			All certificates with >1 – 5 years' experience	7.5%	
			All certificates with >5 – 10 years' experience	10%	
	The weight for the total evaluation	<b>10%</b>			
<b>3) Evaluation for Technician (HVAC) X 1</b>					
<b>No</b>	<b>Factor</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Score</b>	<b>Weight Score</b>
2.1	Has the contractor supplied all qualifications requirements for the Technician? - HVAC/Electrical Trade Test Certificate, maintenance & chillers plant experience	5%	No certificates submitted	0%	
			Trade Test with 0 – 1 year experience	1.5%	
			Trade Test with >1 – 3 years' experience	1.75%	
			All certificates with >1 – 3 years' experience	2.5%	
			All certificates with >3 – 7 years' experience	5%	
	The weight for the total evaluation	<b>5%</b>			

<b>4) Evaluation for Artisan (HVAC) X1</b>					
<b>No</b>	<b>Factor</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Score</b>	<b>Weight Score</b>
3.1	Has the contractor supplied all qualifications requirements for the Artisan? - HVAC/Electrical Trade Test Certificate, maintenance & chillers plant experience	5%	No qualification/experience submitted	0%	
			0 – 1 year experience	1.5%	
			>1 – 2 years' experience	1.75%	
			Trade Test with >1 – 2 years' experience	2.5%	
			Trade Test with >2 – 4 years' experience	5%	
	The weight for the total evaluation	<b>5%</b>			
<b>5) Evaluation for Skill Assistant (HVAC) X2</b>					
<b>No</b>	<b>Factor</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Score</b>	<b>Weight Score</b>
4.1	Has the contractor supplied all qualifications requirements for the Skill Assistant? - HVAC Trade Test Certificate, experience on split unit installations & maintenance	5%	No qualification/experience submitted	0%	
			0 – 1 year experience	1.5%	
			>1 – 2 years' experience	1.75%	
			Trade Test with >1 – 2 years' experience	2.5%	
			Trade Test with >2 – 3 years' experience	5%	
	The weight for the total evaluation	<b>5%</b>			
<b>6) Evaluation for Artisan (Power Electronics) X2</b>					
<b>No</b>	<b>Factor</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Score</b>	<b>Weight Score</b>
5.1	Has the contractor supplied all qualifications requirements for the Artisan? - Grade 12/N3 Certificate in Electrical Engineering with Valid Trade Test Certificate, Power Electronics experience	10%	No qualification/experience submitted	0%	
			Grade 12/N3 with 0 – 1 year experience	2.5%	
			Grade 12/N3 with >1 – 2 years' experience	5%	
			All certificates with >1 – 2 years' experience	7.5%	
			All certificates with >2 – 3 years' experience	10%	
	The weight for the total evaluation	<b>10%</b>			
<b>7) Evaluation for Contractor</b>					
<b>No</b>	<b>Factor - Company background and suitability to provide the work:</b>	<b>Weight</b>	<b>Sub-factor</b>	<b>Score</b>	<b>Weight Score</b>
6.1	Method statement clearly indicating how the work will be executed, considering the minimum requirements contained in the contract?	15%	Not submitted	0%	
			Provident but not clearly defined	7.5%	
			Clearly defined	15%	
6.2	<b>Registration Requirements</b>	10%	No registration submitted	0%	
	- Does the supplier have a Gas License registration with SAQCC?		Registration submitted	10%	
	- Is Company registered with Electrical Contract association?	10%	No proof submitted	0%	
			Proof submitted	10%	

6.3	<b>Company Experience</b> - Proof of company previous experience on chiller plant and maintenance of HVAC with references.	30%	0 – 1 year experience	0%	
			>1 – 2 years' experience without references	5%	
			>1 – 2 years' experience with references	15%	
			>2 years' experience without references	20%	
			>2 years' experience with references	30%	
	The weight for the total evaluation	<b>65%</b>			
	<b>Total</b>	<b>100%</b>	<b>Total Weight Score</b>		

#### Threshold

The threshold on the technical evaluation criteria is **70%**. Suppliers/Service providers would be deemed unacceptable if they score less than the threshold score and will thus not be evaluated further.

**Name**

**Signature**

**Date**

**Technical evaluation done by:** Titus Shabangu (Name of end-user)



2022/10/12

**Approved By:** Hlengiwe Mngomezule (Name of Line Manager)



12/10/2022