

Technical Evaluation Criteria**Business Unit:** Grootvlei Power Station**Department:** Boiler Maintenance**Description of Scope of work:** Boiler Torsion bar Safety valves Refurbishment, Floating and Trevi Testing as and when required at Grootvlei Power Station

Criteria	Weight				Score	
1. Method statement and procedure for the Hopkinson Torsion Bar Safety:	25%					
1.1. Step by Step Refurbishment Procedure of the Hopkinson Torsion Bar Safety Valves including Load Settings of Torsion Bars.	5%	5% - Comprehensive	10% - Basic	0 - None		
1.2. Step by Step Pressure Setting Procedure, Trevi-Testing and Floating of the Hopkinson Torsion Bar Safety Valves including Locking after setting and marking.	10%	10% - Comprehensive	5% - Basic	0 - None		
1.3. Step by Step Handling, Storage, and Transportation Procedure of the Hopkinson Torsion Bar Safety Valves after settings.	5%	5% - Comprehensive	2% - Basic	0 - None		
1.4. Quality Control Procedure that is used on the Torsion Bar Safety Valves	5%	5% - Comprehensive	2% - Basic	0 - None		
2. Proof of the previous Reports:	30%					
2.1. Where the refurbishment of the Hopkinson Torsion Bar Safety Valve was done (Including the Values of Settings and Clearances & Critical Considerations when servicing and transporting and storage of these Valves.	10%	10% - all in place	10% - Basic	0% - None		
2.2. QCP's for refurbishment and settings of the Hopkinson Torsion Bar Safety Valves by the Provider.	10%	10% - all in place	10% - Basic	0% - None		
2.3. Records of the method of locking the valves after settings and the application grease, Handling and Transportation, Storage, as well as Trevi-Testing and Floating of the Torsion Bar safety valves.	10%	10% - all in place	10% - Basic	0% - None		
3. Proof of previous Experience on Hopkinson Torsion Bar Safety Valves.	25%					
3.1. Pressure Settings, Handling, Transportation and Storage	15%	15% - above 3 years	5% - 1 year	0% - None		
3.2. CV's of the Technical Representative with experience on the Hopkinson Torsion Bar Safety Valves. (Training and Authorisation by the Supplier or Supplier's Representative as well as experience)	10%	10% - above 3 years	5% - 1 year	0% - None		
4. Demonstration of Service Provider's Main Site or Main Workshop and Equipment/tools where the servicing shall take place.	20%					
4.1. Workshop or Site	10%	10% - Available	0% - None			
4.2. Equipment or Tools	10%	10% - available	0% - None			
TOTAL SCORE:	100%					

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NOTE: THRESHOLD TO SUCCEED TO THE TECHNICAL EVALUATION IS 80%

Qualitative Evaluation Criteria Scoring Table as captured in the Technical Evaluation Procedure

(%)	DEFINITION	Comments
100	COMPLIANT Meet technical requirement(s) AND. No foreseen technical risk(s) in meeting technical requirements.	
80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS Meet technical requirement(s) with. Acceptable technical risk(s) AND/OR. Acceptable exceptions AND/OR. Acceptable conditions.	
40	NON-COMPLIANT Does not meet technical requirement(s) AND/OR. Unacceptable technical risk(s) AND/OR. Unacceptable exceptions AND/OR. Unacceptable conditions.	
0	TOTALLY DEFICIENT OR NON-RESPONSIVE	

EVALUATED BY:	NAME	DATE	SIGNATURE
Boiler Maintenance	Moeletsi Masoga		
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Compiled by:

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