



**TECHNICAL EVALUATION CRITERIA**  
**The Supply, Delivery, Servicing, Calibrating, Training,**  
**Maintenance and Repair of all hydraulic and battery-**  
**operated Crimping and Cutting tools, for use on MV/LV**  
**Copper and Aluminium conductors in Central-East Cluster**  
**(KZN and Free State operating unit)**

## 1. INTRODUCTION

This document establishes the standard technical evaluation strategy for the commercial enquiry to establish contractors to demonstrating the competency and capacity to Supply, Delivery, Servicing, Calibrating, Training, Maintenance and Repair of all hydraulic and battery-operated Crimping and Cutting tools, for use on MV/LV Copper and Aluminium conductor in the Central-East Cluster (KZN and Free State operating unit).

## 2. REVISION HISTORY

Date	Rev.	Compiler	Remarks
April 2024	1	Lwazi Nzama	

## 3. TECHNICAL SCOPE

Detail scope

The aim of the Technical evaluation is to establish tenderers capability of

- Supplying
- Delivery
- Servicing
- Repairing
- Calibrating
- Training
- Maintenance of all hydraulic and battery-operated Crimping and Cutting tools.

This strategy will ensure that supply and maintenance of approved crimping and cutting tools as per **Standard 240-75883110** (Current-carrying compression fitting for overhead reticulation systems) and **05 TB 027**.

Tenderers must be capable to provide training for Eskom staff regarding safe use and care when working with compression tools and respond to emergency for on-site repairs and maintenance.

## 4. DEFINITIONS

Definition	Explanation
<b>Mandatory Criteria</b>	Mandatory criteria (gatekeepers) are 'must meet' criteria. These criteria shall not be weighted or point scored but shall be assessed on a Yes/No basis as to whether or not the criteria are met. An assessment of 'No' against any criterion shall technically disqualify the tenderer and shall not be further evaluated against Functional Criteria.

Definition	Explanation
<b>Functional Criteria</b>	Bids meeting the Mandatory Evaluation Criteria will be evaluated against the Functional Evaluation Criteria to allocate an evaluation result (score). Submissions achieving a score meeting or exceeding the defined threshold will be considered further.
<b>Enquiry returnable</b>	Items stipulated in the Tender Enquiry, defined as mandatory and functional, to be submitted as part of the tender submission. Also known as evidence.
<b>Other Evidence</b>	Additional evidence required either during tender stage or contract award stage which is not scored and will not affect the final score allocated to the submission.

## 5. TECHNICAL STRATEGY

The evaluation strategy and supporting criteria described in the following sections will be used to evaluate qualifying bids.

The technical evaluation process will follow a chronological order described below:

- **Stage1 Mandatory requirements**

If all Stage 1 requirements have been satisfied, then the evaluation will proceed to Stage 2

- **Stage2 Functional criteria**

All functional criteria will be scored, and a threshold will be set for stage 2. If the stage 2 threshold is met, then the qualifying bids will be processed further for selection.

- **Stage 3 Site evaluation**

Will include objective criteria to be assessed at site evaluation stage.

### 5.1 POST TENDER AWARD CONSIDERATIONS:

a) None.

## 6. STAGE 1: MANDATORY CRITERIA AND RETURNABLE

The following evidence must be submitted at tender stage.

Note: The tenderer is required to demonstrate

- Workshop accreditation certificate
- Tool calibration certificates
- Competence certificates/ accreditation resources competence and maximum no. of resources
- LDV Owned vehicles
- Letter of experience for reference

**If the Mandatory requirements are not met, then the evaluation will not proceed further.**

**If the Mandatory requirements are met, then the evidence will be used for scoring in the Functional evaluation.**

**TABLE 1. MANDATORY CRITERIA AND RETURNABLE**

<b>Criteria</b>	<b>Returnable</b>	<b>Further Notes</b>	<b>Minimum</b>
<b>Workshop accreditation certificate</b>	Certification of accreditation to calibrate as per Manufacture or Supplier of approved Crimping and Cutting tools (Izumi and Klauke as per Technical bulletin 05TB-027)	Copy must be certified by a commissioner of Oaths, with a signature and date not older than three months from the issue date of this tender.	2 x Certificate
<b>Tool calibration certificates valid.</b>	Calibration certificate for the Force and Pressure measuring instrument (Manometer)	Copy must be certified by a commissioner of Oaths, with a signature and date not older than three months from the issue date of this tender.	2 x Certificate
<b>Resources competence and maximum no. of resources Competence certificates/ accreditation</b>	Certificates of competence for repair technician as per Manufacture or Supplier of approved Crimping and Cutting tools (Izumi and Klauke as per Technical bulletin 05TB-027)	Copy must be certified by a commissioner of Oaths, with a signature and date not older than three months from the issue date of this tender.	2 x Certificates
<b>Experience/reference</b>	Tenderers are required to submit reference letters on the letterhead of the organization to which the service of Crimping and Cutting tool maintenance and repairs has been rendered	<p>It should at a minimum contain the following:</p> <ul style="list-style-type: none"> <li>▪ The name of the organization</li> <li>▪ The services rendered and time frame.</li> </ul> <p>Contact details of the company representative</p>	2 x Experience/ reference letters

## 7. STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE

The following evidence must be submitted at tender stage.

### **Tenderers are to submit the returnable as requested on table 2.**

1. Colour picture/ photo of Force and Pressure measuring instrument.
2. Colour picture/ photo of laptop/desktop/tablet to provide electronic calibration certificates.
3. Certificate of competence for accredited Resources, maximum of 2 certificate of competence.
4. LDV 1 owned Vehicle and Additional owned vehicle or hired vehicle. Maximum of 2 vehicles.

The minimum threshold of 75% must be obtained to be considered for Stage 3

Should less than minimum Threshold be achieved the Supplier will be deemed technically unacceptable and will not be considered further for Stage 3

The evidence will be assessed, and scores will be allocated accordingly. There are no part marks allowed.

**Copies of all training certificates, accreditation and tool calibration certificates shall be submitted. The copies shall be certified by a Commissioner of Oaths (with signature and date not older than three months from the date of tender close).**

The functional criteria will be evaluated and weighted as per the table 2 below:

Table 2. Summary of functional criteria sections and weighting				
No.	Description	Returnable's	Score	Weight
1	<b>Tools and equipment's</b>	Digital meter for Force and pressure measurements (Proof of Digital meter for Force and pressure measuring instrument, Provide colour Photo as evidence)	10	20%
		Laptop for electronic certificates to be submitted after calibration and passing of equipment. (Proof of laptop/computer/tablet, provide colour Photo as evidence)	10	20%
2	<b>Resource training and competence</b>  <b>Maximum of 2</b>	<b><u>Certificates of competent resources</u></b> Competent resource. 10 points Additional competent resources. 5 points	15	30%
3	<b>LDV vehicles with Tracking device</b>  <b>Maximum of 2</b>	<b><u>LDV Vehicles with tracker</u></b> Owned vehicle 10 points Additional owned vehicle or hired. 5 points	15	30%
<b>Total Max Score</b>			<b>50</b>	
<b>Grand Total score %</b>				<b>100%</b>
<b>Minimum Threshold</b>				<b>75%</b>

**Table 3. Functional criteria score sheet**

No.	Description	Returnable's	Item	Score Weight	Actual Score	Weights %
1	Tools and equipment's	Digital meter for Force and pressure measurements (Proof of Digital meter for Force and pressure measuring instrument, Provide colour Photo as evidence)	1	10		
		Laptop for electronic certificates to be submitted on site after testing and passing of equipment. (Proof of laptop/computer/tablet, provide colour Photo as evidence)	1	10		
2	Resource training and competence  Maximum of 2	<b><u>Competent Resource</u></b> Certificate of competent for trained resource as per Manufacture or supplier of crimping and cutting tools.	1	10		
		<b><u>Additional Competent Resource</u></b> Certificate of competent for Additional trained resource as per Manufacture or supplier of crimping and cutting tools.	1	5		
3	LDV vehicles with Tracking device  Maximum of 2	<b><u>Own vehicle</u></b> Owned LDV Licence document of the vehicle must be under the tenderer's company name or the Director of the company.	1	10		
		<b><u>Additional Vehicle either Owned or Hired</u></b>  <b><u>Additional owned vehicle</u></b> <ul style="list-style-type: none"><li>• Proof of registration of vehicle</li></ul> Licence document of the vehicle must be under the tenderer's company name or the Director of the company.  <b>Or</b> <b><u>Hired vehicle</u></b> <ul style="list-style-type: none"><li>• A <b>letter</b> (letterhead) from any Bona fide vehicle rental company confirming the intention to make use of the rental service for the duration of the contract.</li></ul>	1	5		
	Total score			50		
	Grand total					100%
	Minimum threshold score			75%		

## 8. STAGE 3: EVIDENCE SITE EVALUATION:

### Workshop evaluation

Stage 3 is a site evaluation where the Tenderer workshop site is visited to evaluate site for functionality and compliance.

Tenderer to allow Eskom evaluation team to visit the workshop where servicing, calibration and repairs will be conducted.

Eskom evaluation team expectations:

- Workshop building
- Tool and Equipment
- LDV Owned vehicles

If the expected requirements are not met, then the Tenderer will be deemed technically not acceptable.

Table 4. Site evaluation check sheet		
	YES	NO
<b>Workshop</b>		
• Proof of owner ship or Lease agreement for the workshop		
<b>Tools and Equipment</b>		
• Digital or Analog meter to measure Force and pressure		
<b>LDV vehicle</b>		
• Proof of ownership for the vehicle on site		

## 9. COMPILER OF TECHNICAL EVALUATION CRITERIA AND STRATEGY

<b>Name</b>	<b>Designation and Department</b>	<b>Signature</b>	<b>Date</b>
Lwazi Nzama			
Mdu Mbambo	Officer Technical Support KZN TS Department		
Mandla Mpanza			
Mlu Mkhize			
Bheki Shabalala			