

## 1. INTRODUCTION

This document establishes the standard technical evaluation strategy for the Commercial enquiry to establish a prequalified list of contractors demonstrating the competency and capacity for the execution of MV and LV Overhead Line and Cable Systems Construction projects for the Minor Works programme within the KZN Operating Unit.

## 2. REVISION HISTORY

Date	Rev.	Compiler	Remarks
Aug 2023	1	As per approved TEC	Final version as per approved TEC. Tender version includes Tender Number in watermarks

## 3. TECHNICAL SCOPE

### LV OVERHEAD SUPPLIES

- Construction of LV overhead lines including the installation of LV fuse units, wooden poles, LV stays, bundle conductors, pole top boxes, pole mounted kiosks, data concentrators, smart meters, concentric cable, readyboards.

### LV UNDERGROUND SUPPLIES

- Construction of LV cables including the installation of ground mounted kiosks, data concentrators, earthing, smart meters, circuit breakers.

NB: except for 20A readyboards, the compliance certificate will be the customer's responsibility (60A or more)

In cases of smart meter installation, the contractor will be required to attend and complete the required training as stipulated by Eskom with regards to the installation and commissioning of the relevant metering systems prior to being awarded the task orders associated with this task.

### MV OVERHEAD SUPPLIES

- Construction of MV overhead lines including the installation of wood poles, MV stays, bare conductors, pole mounted transformers, pole mounted section breakers, pole mounted voltage regulators, earthing, pole mounted kiosks and meters.

### MV UNDERGROUND SUPPLIES

- Installation of MV cables including installation of ring main units, minisub stations, CT/VT units earthing, metering kiosk, meters.

## STREET LIGHTING

- Comprising installation of wooden poles, LV stays, bundle conductor, pole top boxes, light fittings, and lamps.

## METER MOVES

- Involving the removal of meters, ready boards, concentric conductor, LV cables, metering kiosks and re-installing in a different location.

## LINE MOVES

- Involving the dismantling of existing MV or LV lines, construction of new lines on a different route.

## INCREASE IN SUPPLY

- Involving the upgrading of MV or LV lines or cables, transformers, minisubs, metering kiosks, meters and/or circuit breakers.

## DECREASE IN SUPPLY

- Involving removal and replacement of metering kiosks, meters and /or circuit breakers.

## TARIFF CHANGES

- Involving removal and replacement of metering kiosk, meters and /or circuit breakers.

The Contractor is to ensure compliance with the following:

- Wireman's license (Single Phase Tester, Installation Electrician or Master Electrician)
- Department of Labour registration as Electrical Contractor
- Operation Regulation for High Voltage System
- MV and LV authorisation (Eskom accreditation)

## 4. DEFINITIONS

Definition	Explanation
<b>Mandatory Criteria:</b>	Mandatory criteria 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.
<b>Functional Criteria:</b>	Bids meeting the Mandatory Evaluation Criteria will be evaluated against the Functional Evaluation Criteria to allocate an evaluation result (score). Only those submissions achieving a score meeting or exceeding the defined threshold will be considered for further processing.
<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>Non-scoring /Informational 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 which will start with **Stage 1**, namely mandatory requirements.

If all Stage 1 requirements have been satisfied then the evaluation will proceed to **Stage 2**, which is the evaluation of the predefined functional requirements.

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.

The mandatory evidence (see table 1) and the functional evidence (see table 3) must be submitted by the tender closing date.

**Stage 3** will include non-scoring/informational criteria to be assessed at contract award stage.

### 5.1 POST TENDER AWARD REQUIREMENTS

- a) Contractors will be required to obtain (KZN OU MV Outcome 3 and KZN OU LV Authorization) if not already in place and to renew such authorizations that expire after contract award prior to the allocation of work. Work will not be allocated to Contractors that do not have the required Authorizations for the task.
- b) Contractors will be required to obtain accredited prepayment meter training (OTO 06G, OTO 06C, OTO 06A) if not already trained. Accredited training may be obtained from Eskom or Eskom accredited external training service providers.
- c) Contractors will be required to obtain the required smart meter training if not already trained. Accredited training may be obtained from Eskom or Eskom accredited external training service providers.
- d) Electrical contractors must be duly registered with the Department of Labour.

## 6. STAGE 1: MANDATORY CRITERIA AND RETURNABLE

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.

### **Important – Commissioner of Oaths requirements for evidence:**

- Copies of all **training certificates** and **affidavits** shall be submitted. The copies must be certified by a Commissioner of Oaths clearly legible and certified not older than three months from the date of tender close. The Commissioner's details, with **signature and date** must be clearly visible.
- The **tool list** and **vehicle register** must be certified by a Commissioner of Oaths **clearly legible and not older than three months** from the date of tender close. The Commissioner's details, with **signature and date** must be clearly visible.

### **Important – Templates provided for evidence:**

- Only templates provided in the Annexures of this document as published for this tender may be used as evidence in response to the criteria.
- Any modification of the templates published on the tender bulletin for this tender will invalidate the specific evidence submitted as part of the enquiry.

### **Important – Evidence requiring clarification:**

- Evidence requiring clarification will be managed under the terms of 32-1034.
- Where the clarification outcomes confirm that the evidence in question is non-compliant, it will be processed accordingly in terms of the relevant criterion.

### **Important – Suspected fraudulent evidence:**

- Submissions that contain suspected fraudulent evidence will be referred to the appropriate forensic departments for further investigation and a determination.

### **Important – Employment of resources:**

- All resources presented as evidence must be employed at the tendering company during the tender period. The tender period includes tender closing date extensions.

The following evidence (see table 1) must be submitted by the tender closing date.

**TABLE 1. MANDATORY CRITERIA AND RETURNABLES**

No.	Criteria	Returnable	Further Notes	Minimum / Quantity
1.	<p>A minimum of one competent LV Line Construction Resource employed at the tendering company during the tender period.</p> <p>This resource may not be used to respond to MV Lineman criteria in stage 1 or stage 2.</p> <p>See note 1 and note 2 – the requirement in these notes form part of the criterion.</p>	<p>LV Line Construction training certificate (ELW 011 and 012) per resource, issued by Eskom or an accredited external facilitator that is listed on Eskom's National Facilitators Database</p> <p>AND</p> <p>An affidavit for the employee, in the template provided (see Annexure A or Annexure A – 1), completed by/for the resource named on the certificate and certified by a Commissioner of Oaths.</p>	<p><b>Certificate:</b> This evidence is for a resource that has done only the LV Training OR has completed the combined MV &amp; LV training.</p> <p><b>IMPORTANT:</b> The MV training for the LV assigned resources <b>WILL NOT BE</b> considered towards MV Line Construction criteria. The LV Linesmen must be unique resources to the MV Linesmen resources.</p> <p><b>Affidavit:</b> The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period.</p>	<p>1 x Training Certificates</p> <p>AND</p> <p>1 x Affidavit</p>
2.	<p>A minimum of one competent MV Line Construction Resource employed at the tendering company during the tender period.</p> <p>This resource may not be used to respond to LV Lineman criteria in stage 1 or stage 2.</p> <p>See note 1 and note 2 – the requirement in these notes form part of the criterion.</p>	<p>MV Line Construction training certificate (ELW 002 and 010) per resource, issued by Eskom or an accredited external facilitator that is listed on Eskom's National Facilitators Database</p> <p>AND</p> <p>An affidavit for the employee, in the template provided (see Annexure A or Annexure A - 1), completed by/for the resource named on the certificate and certified by a Commissioner of Oaths.</p>	<p><b>Certificate:</b> This evidence is for a resource that has done only the MV Training OR has completed the combined MV &amp; LV training.</p> <p><b>IMPORTANT:</b> The LV training for the MV assigned resources <b>WILL NOT BE</b> considered towards LV Line Construction criteria. The MV Linesmen must be unique resources to the LV Linesmen resources.</p> <p><b>Affidavit:</b> The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period.</p>	<p>1 x Training Certificates</p> <p>AND</p> <p>1 x Affidavit</p>
3.	<p>A completed and signed and commissioned Tool and Equipment list demonstrating</p>	<p>Page 1 and 2 of the Tool and Equipment List (Annexure C), completed as follows:</p>	<p>The same tool and equipment list will be used for the Stage 2 scoring evaluation.</p>	<p>1 x Tool and Equipment List</p>

**TABLE 1. MANDATORY CRITERIA AND RETURNABLES**

No.	Criteria	Returnable	Further Notes	Minimum / Quantity
	the tool and equipment resources for the tendering company.	<p>The submission must be completed (indicating owned or hired, and blanks will be treated as none however if all rows are left blank then the submission will be deemed as “not completed”)</p> <p>AND</p> <p>The submission must be signed and certified by a Commissioner of Oaths.</p>		
4.	A completed and signed and commissioned Vehicle Register demonstrating the vehicle resources for the tendering company, including demonstration of ownership of a minimum of one bakkie or truck (with crane) by the tendering company.	<p>Vehicle register (Annexure B), completed as follows:</p> <p>The submission must be <b>*correctly</b> completed, capturing the vehicles listed in the vehicle register.</p> <p>AND</p> <p>At least one bakkie or a truck with crane (3 Ton minimum) must reflected as <b>**owned</b>.</p> <p>AND</p> <p>the submission must be signed and certified by a Commissioner of Oaths.</p> <p><b>*Correctly</b> means that all the correct information must be captured in the correct column. If the information is captured in the wrong column or is missing, it will be considered incorrect.</p> <p><b>**Ownership</b> can be in the Tendering Company’s Name, Tendering Company Owner’s Name, Tendering Company Director’s Name or similar, but a clear link to the company is necessary to demonstrate ownership.</p>	<p>The same vehicle register will be used for the Stage 2 scoring evaluation. Ensure that the submission is fully completed for use in the scoring evaluation.</p> <p>At this stage (mandatory) only the bakkie or truck will be evaluated against the mandatory criteria.</p>	1 x Vehicle Register

**Note 1:**

Additional Line Construction certificates will be required in Stage 2 for scoring.

The tenderer is required to demonstrate a minimum 1 (one) unique MV and 1 (one) unique LV Line Construction trained resources at Stage 1 to proceed with further evaluation of the submission.

This is set as only one of the criteria to achieve the Mandatory requirements.

Further Mandatory requirements are stated in Table 1 above. Should the evaluation proceed beyond Stage 1 then any/all valid additional MV and LV Line Construction certificates submitted in the technical tender file will be used for scoring purposes.

**Note 2:**

1. "Line Construction Resources" refers strictly to resources employed in the tendering company that have achieved the required Eskom accredited training on the subject.
2. Certificates issued for the attendance of Awareness/Coaching/Workshops interventions for MV and LV Line Construction **are not compliant** to the training standard and will not be accepted.
3. The training curriculum will be evaluated against the following requirements:
  - a) MV Line Construction modules to have been achieved will be all modules from ELW002 to ELW010 (both inclusive).
  - b) LV Line Construction modules to have been achieved will be modules ELW011 and ELW012.
  - c) Electrical Line Mechanic Qualification achieved under SAQA Qual ID 91781 or QCTO, in full or in part where the part qualification is for MV and LV Power Line Construction Practitioners.
  - d) Eskom EAL Mersey KZN OU certificates issued for "MV LV line construction assessment" will be accepted.
4. If the training certificate only demonstrates some/specific modules were achieved but does not demonstrate complete training as per point 3a and 3b, then the certificate will not be accepted as complete and valid evidence.
5. The above stated training shall only be achieved through Eskom accredited training, offered by Eskom or an accredited facilitator that is listed on the Eskom National Facilitators Database.
6. Certificates that are NOT LEGIBLE will not be accepted as evidence. Tenderers are to ensure that all copies of technical returnable are clear and legible.

## 7. STAGE 2: FUNCTIONAL CRITERIA AND RETURNABLE

The evidence will be assessed and scores will be allocated accordingly. Part marks are indicated where applicable.

The minimum threshold is set at 65%.

### Important – Commissioner of Oaths requirements for evidence:

- Copies of all **training certificates** and **affidavits** shall be submitted. The copies **must be certified** by a Commissioner of Oaths **clearly legible and certified not older than three months** from the date of tender close. The Commissioner's details, with **signature and date must be clearly visible**.
- The **tool list** and **vehicle register must be certified** by a Commissioner of Oaths **clearly legible and not older than three months** from the date of tender close. The Commissioner's details, with **signature and date must be clearly visible**.

### Important – Templates provided for evidence:

- Only templates provided in the Annexures of this document as published for this tender may be used as evidence in response to the criteria.
- Any modification of the templates published on the tender bulletin for this tender will invalidate the specific evidence submitted as part of the enquiry.

### Important – Evidence requiring clarification:

- Evidence requiring clarification will be managed under the terms of 32-1034.
- Where the clarification outcomes confirm that the evidence in question is non-compliant, it will be processed accordingly in terms of the relevant criterion.

### Important – Suspected fraudulent evidence:

- Submissions that contain suspected fraudulent evidence will be referred to the appropriate forensic departments for further investigation and a determination.

### Important – Employment of resources:

- All resources presented as evidence must be employed at the tendering company during the tender period. The tender period includes tender closing date extensions.
- Critical resource evidence (Linesman and Authorized Persons) will be tested during the evaluation to determine if the resources appear as employees in more than one tendering company file. This will be considered as an irregularity. Where such cases are identified, investigative queries will be raised accordingly and may result in clarifications or referral to the appropriate forensics department for a determination.

The functional criteria will consist of 3 main sections and each section will be weighted as per the table 2 below:



<b>Table 2. Summary of functional criteria sections and weighting</b>		
<b>No.</b>	<b>Description</b>	<b>Weights</b>
1	Skills and Training	60%
2	Tools and equipment	20%
3	Vehicles	20%

Please note that the stipulated criteria do not represent the full extent of training, tools and equipment, and vehicles required for the execution of a minor works project scope. The full requirements must be fulfilled if a task order is awarded. The tools listed represent a sub-set of the standard tools required. Specialized tools (e.g. 100T press, heavy conductor tools, cable tools, footplates etc.) are not included in the scoring returnables.

## **7.1 SKILLS AND TRAINING REQUIREMENTS**

Table 3 list the details of the skills and training requirements that will be evaluated.

The following functional evidence (table 3) must be submitted by the tender closing date. Please note that the quantity stated is for scoring purposes only. Resource requirements specific to the scope of work of the Task Order may differ from the quantities stated below. The Contractor is expected to fulfil the resource requirements as per the Task Order if successfully awarded on this contract.

**Note 3: Refer Note 2 where applicable in Table 3.**

No.	Criteria	Returnable	Evidence Notes	Quantity	Score
1.	<p>A minimum of one but up to a maximum of two LV Line Construction Resources employed at the tendering company during the tender period.</p> <p>These resources may not be used to respond to MV Lineman criteria.</p> <p>See note 2 – the requirement in these notes form part of the criterion.</p>	<p>LV Line Construction training certificate (ELW 011 and 012) per resource, issued by Eskom or an accredited external facilitator that is listed on Eskom's National Facilitators Database</p> <p>AND</p> <p>An affidavit per employee, in the template provided (see Annexure A or Annexure A - 1), completed by/for the resources named on the certificates and certified by a Commissioner of Oaths.</p>	<p><b>Certificate:</b> This evidence is for a resource that has done only the LV Training OR has completed the combined MV &amp; LV training.</p> <p><b>IMPORTANT:</b> The MV training for the LV assigned resources <b>WILL NOT BE</b> considered towards MV Line Construction criteria. The LV Linesmen must be unique resources to the MV Linesmen resources.</p> <p><b>Affidavit:</b> The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period.</p>	<p>Minimum = 1</p> <p>Maximum = 2</p>	<p>Total = 15%</p> <p>7.5% per resource.</p>
2.	<p>A minimum of one but up to a maximum of two MV Line Construction Resources employed at the tendering company during the tender period.</p> <p>These resources may not be used to respond to LV Lineman criteria.</p> <p>See note 2 – the requirement in these notes form part of the criterion.</p>	<p>MV Line Construction training certificate (ELW 002 and 010) per resource, issued by Eskom or an accredited external facilitator that is listed on Eskom's National Facilitators Database</p> <p>AND</p> <p>An affidavit per employee, in the template provided (see Annexure A or Annexure A - 1), completed by/for the resources named on the certificates and certified by a Commissioner of Oaths.</p>	<p><b>Certificate:</b> This evidence is for a resource that has done only the MV Training OR has completed the combined MV &amp; LV training.</p> <p><b>IMPORTANT:</b> The LV training for the MV assigned resources <b>WILL NOT BE</b> considered towards LV Line Construction criteria. The MV Linesmen must be unique resources to the LV Linesmen resources.</p> <p><b>Affidavit:</b> The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources named on the certificates, at the tendering company, during the tender period.</p>	<p>Minimum = 1</p> <p>Maximum = 2</p>	<p>Total = 15%</p> <p>7.5% per resource.</p>
3.	<p>One Truck Mounted Crane Operator employed at the tendering company during the tender period or hired from the vehicle hiring company (as per stipulated rules)</p>	<p><b>Option 1:</b> For employed resources - Training certificates demonstrating operator training for cranes mounted on a truck (e.g. C32 or F32) or mobile crane</p> <p>AND</p>	<p>For <b>option 2:</b> If the Crane Truck in the vehicle evidence is hired from a Bona Fide hiring company, an operator may be hired with the crane from the same hiring company. The hiring letter must clearly state that the truck mounted crane operators are available for hire.</p>	<p>Maximum = 1</p>	<p>Total = 5%</p>

No.	Criteria	Returnable	Evidence Notes	Quantity	Score
		<p>An affidavit, in the template provided (see Annexure A or Annexure A - 1), completed by/for the resource named on the certificates and certified by a Commissioner of Oaths.</p> <p><b>Option 2:</b> Proof of hiring of operator when hiring the crane truck from a bona fide hiring company. This option is only applicable for trucks hired by the tendering company and may not be used if the truck evidence on the vehicle register demonstrates truck ownership.</p>			
4.	One MV Authorisations (MV Outcome 3 – Overhead Lines) for a resource employed at the tendering company during the tender period.	<p>A copy of the MV Authorisation (Overhead Lines) certificate issued by Eskom to the relevant resource.</p> <p><b>Note: Permit cards will not be accepted as valid evidence.</b></p> <p>AND</p> <p>An affidavit for the employee, in the template provided (see Annexure A or Annexure A - 1), completed by/for the resource named on the authorization and certified by a Commissioner of Oaths.</p>	<p><b>MV Authorizations:</b> Authorization as per ORHVS and relevant Eskom Standards. The Authorization must be for MV Outcome 3 (Overhead Lines). The Authorization must be valid i.e., is not expired as at the date of the tender closing, the authorization is fully signed and there are no subsequent authorizations identified in other tender returns for the same resource on the same enquiry.</p> <p>KZN OU or other OU Authorizations accepted</p> <p><b>Affidavit:</b> The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resource named on the authorization, at the tendering company during the tender period.</p> <p>Note: Authorizations that are submitted for resources registered in other company names can be submitted together with the completed Affidavit confirming employment of the resource in the tendering company. However, a verification will be conducted to confirm the resource is currently employed at the tendering company and a cross</p>	Maximum = 1	Total = 2.5%

No.	Criteria	Returnable	Evidence Notes	Quantity	Score
			<p>check for duplication of the authorised employee will be done against other tendering companies.</p> <p>KZN OU or other OU Authorizations are acceptable.</p>		
5.	One LV Authorisation for a resource employed at the tendering company during the tender period.	<p>A copy of the LV Authorisation certificate issued by Eskom to the relevant resource.</p> <p><b>Note: Permit cards will not be accepted as valid evidence.</b></p> <p>AND</p> <p>An affidavit for the employee, in the template provided (see Annexure or Annexure A - 1), completed by/for the resource named on the authorization and certified by a Commissioner of Oaths.</p>	<p><b>LV Authorizations:</b>            Authorisation as per ORHVS and relevant Eskom Standards. The Authorization must be for Operating Regulations for Low Voltage Systems (LVOR 001). The Authorization must be as per 240-61523882 (Eskom Standard for LV Operation Regulations). The Authorisation must be valid i.e., is not expired as at the date of the tender closing, the authorization is fully signed and there are no subsequent authorizations identified in other tender returns for the same resource on the same enquiry.</p> <p>KZN OU or other OU Authorizations are acceptable.</p> <p><b>Affidavit:</b> The affidavit template provided must be used as the returnable. This affidavit will be used as confirmation of employment of the resources, named on the authorization, at the tendering company during the tender period.</p> <p>Note: Authorizations that are submitted for resources registered in other company names can be submitted together with the completed Affidavit confirming employment of the resource in the tendering company. However, a verification will be conducted to confirm the resource is currently employed at the tendering company and a cross check for duplication of the authorised employee will be done against other tendering companies.</p>	Maximum = 1	Total = 2.5%

No.	Criteria	Returnable	Evidence Notes	Quantity	Score
6.	One competent resource demonstrating Prepaid Meter Training employed at the tendering company during the tender period.	Training Certificates (OTO 06A, OTO 06C, OTO 06G), issued by Eskom or an accredited facilitator that is listed on Eskom's National Facilitators Database.	All modules must be included and stated on the certificates. There will be no part marks awarded if modules are not included.	Maximum = 1	Total = 5%
7.	The Tendering Company has suitable Electrical Infrastructure construction experience.	<p>Completed project experience template (see Annexure D), showing a maximum of 2 projects completed or currently in construction, certified by a Commissioner of Oaths.</p> <p>The projects listed on the returnable must demonstrate projects that align with the scope and definition of MV or LV Line Construction for Reticulation or Minor Works or similar projects for Eskom or other electrical utilities.</p>		Minimum = 2	<p>Total = 10%</p> <p>5% per project</p>
8.	One competent MV cable jointing & terminations resource employed at the tendering company during the tender period.	<p>MV Cable terminations and jointing training certificate issued by Eskom or an EWSETA training provider* confirming competence**</p> <p>AND</p> <p>An affidavit for the employee, in the template provided (see Annexure A or Annexure A - 1), completed by/for the resource named on the certificate and certified by a Commissioner of Oaths.</p>	<p>* Training providers external to Eskom must be accredited to provide jointing or termination training. Training offered by the cable accessory OEM must also be duly accredited by EWSETA. The training must include the following unit standards:</p> <ul style="list-style-type: none"> <li>• US ID 259189 (MV cable jointing)</li> <li>• US ID 259187 (MV cable terminations)</li> </ul> <p>** Certificates indicating attendance do not reflect competence.</p> <p>The SI certificate of compliance related to jointing and terminations WILL NOT BE accepted in lieu of a training certificate.</p> <p>Awareness/Coaching/Workshops certificates will not be accepted as valid training.</p>	Maximum = 1	Total = 5%

## 7.2 TOOLS AND EQUIPMENT REQUIREMENTS:

- a) The criteria (i.e., the list of tools and equipment requirements) are stated in the table 4 below.
- b) The requirement is to demonstrate access to the listed tools and equipment either through ownership or hiring.
- c) The returnable will be as follows:
  - Return a **COMPLETED AND SIGNED** Tools and Equipment list (see Annexure C, **page 1 and page 2**) which includes all items stated in the table below, indicating on the submission if the item is **owned** or being **hired**,
  - AND The list must be certified by a **Commissioner of Oaths** clearly legible and not older than three months from the date of tender close. The Commissioner's details, with signature and date must be clearly visible.
  - **AND** if the item is being hired then for proof of hiring is required. Include a letter from a hiring company stating the items that are being hired (i.e., all items in the table or the specific items that are being hired, using the tool names stated on the tool list or the letter may reference the Tender Number instead of stating specific tool).
    - The issued letter will only be accepted if it is issued from a recognized tool hiring companies or suppliers; letters from Construction Companies (i.e., companies offering construction services or electrical industry services) will not be accepted. Letters issued by private individuals will not be accepted as evidence.
    - The hiring letter shall be signed by the lessor (hiring company representative). **The lessor's signature must be appended to the letter. Typed names will not be accepted as a signature.**

### Note 4:

- If the tool list is not signed, it will not be accepted as valid evidence.
- Company asset registers will not be accepted. Only the tool list included in this tender criteria document will be accepted as a valid return.

**Table 4. FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT**

No	Criteria	Returnable	Score
1	Drilling machine	Tool List to indicate owned or hired.	Total = 20%
2	Compactor mechanical/hand		
3	Wood augers hand/electrical/petrol	If the tools are being hired, then the Hire Letter from Bona Fide hiring company is to be included.	<b>For OWNED:</b> 0.8% per owned tool/equipment  <b>For HIRED:</b> 0.8% for the first set of 10 hired tools thereafter a part mark of 0.4% will be applied for each tool where there is hiring of more than 10 of the stipulated tools.
4	Conductor MV & LV roll out blocks		
5	Cable roll out blocks		
6	Multi-meter		
7	Phase Rotation Tester	Only the tool list included in this tender criteria document will be accepted as a valid return.	
8	Earth resistance tester		
9	Earth leakage tester		
10	Polarity tester		
11	Crimping Tools 4PI MV		
12	Hex Crimping Tool LV		
13	Dynamometer		
14	Lever /Ratchet hoists		
15	Come alongs (for stay wire & phase conductor)		
16	Come alongs (for LV ABC)		
17	Nylon/Chain slings		
18	Climbing shoes (pairs)		

**Table 4. FUNCTIONAL CRITERIA AND RETURNABLE – TOOLS AND EQUIPMENT**

No	Criteria	Returnable	Score
19	DCP tester		
20	Barricading for trenches and excavations		
21	Road traffic signage		
22	Hand excavation tools		
23	Metal stamping kit (6mm) for pole labelling		
24	General toolbox		
25	Generator		

### 7.3 VEHICLE REQUIREMENTS

- a) The criteria (i.e. the list of vehicle requirements) are stated in the table 5 below.
- b) The requirement is to demonstrate access to the listed vehicles either through ownership or hiring.
- c) The returnable will be as follows:
  - Return a CORRECTLY **COMPLETED AND SIGNED** Vehicle Register in Annexure B which includes all items stated in the table below, indicating on the submission if the vehicle is **owned** or being **hired**;
  - AND The vehicle register shall be certified by a **Commissioner of Oaths** clearly legible and not older than three months from the date of tender close. The Commissioner's details, with signature and date must be clearly visible.
  - Vehicles indicated as Owned will need to be further substantiated by providing the Vehicle Owner's information and position in the tendering company. If the vehicle owner does not hold a position in the company, then the vehicle will not be considered "owned" and points will not be awarded. Further information required on the vehicle register must also be provided.
  - AND if the vehicle is being hired, then proof of hiring is required. Include a letter from a hiring company stating the items that are being hired (i.e., all items in the table or the specific items that are being hired using the vehicle names stated on the vehicle register or the letter may reference the Tender Number instead of stating specific vehicle).
    - The letter issued will only be accepted if it is issued from a recognized vehicle hiring companies or suppliers where the core function of the company is to provide hiring services; letters from Construction Companies (i.e., companies offering construction services or electrical industry services) will not be accepted. Letters issued by private individuals will not be accepted as evidence.
    - The hiring letter shall be signed by the lessor (hiring company representative). **The lessor's signature must be appended to the letter. Typed names will not be accepted as a signature.**
    - Long term vehicle lease agreements – existing vehicle lease agreements will only be accepted if they are issued by a bona fide vehicle hiring company, the lease agreement is already in existence and active as demonstrated by the lease terms and the vehicle is in the tenderer's possession, and the vehicle is available for inspection at Eskom's discretion at any point during the term of the contract.

**Note 5:**

- Correctly means that correct information is contained in the correct columns. If any item is not correctly completed or is left blank, then it will not be accepted as valid evidence.
- If the vehicle register is not signed, it will not be accepted as valid evidence.
- Company asset registers will not be accepted. Only the vehicle register included in this tender criteria document will be accepted as a valid return.

- A Double Cab Bakkie may be used to transport employees, but only to the maximum carrying capacity for passengers, and tools & equipment up to its load carrying limit may be carried. In such instances, no major line construction material such as poles or transformers may be carried.
- As per the Mandatory Criteria – either the bakkie or a truck with crane (3 Ton minimum) must reflected as owned. This will be checked at mandatory and scored at this stage.

**TABLE 5. FUNCTIONAL CRITERIA AND RETURNABLE – VEHICLES**

<b>Criteria</b>	<b>Returnable</b>	<b>Quantity</b>	<b>Weight</b>
Bakkie	<p>Proof of ownership on Vehicle Register (Annexure B) showing the bakkie. Only the vehicle register included in this tender criteria document will be accepted as a valid return.</p> <p><b>OR</b></p> <p>Proof hiring on Vehicle Register (Annexure B) for the bakkie AND Hire Letter from Bona Fide hiring company to be included if hired. Only the vehicle register included in this tender criteria document will be accepted as a valid return.</p>	Minimum = 1	Total = 10%
Truck with Mounted Crane - 3T crane minimum	<p>Proof of ownership on Vehicle Register (Annexure B) showing the Truck with Mounted Crane - 3T minimum. Only the vehicle register included in this tender criteria document will be accepted as a valid return.</p> <p><b>OR</b></p> <p>Proof hiring on Vehicle Register (Annexure B) for the Crane Truck AND Hire Letter from Bona Fide hiring company to be included if hired. Hiring letter must indicate the crane tonnage rating in tons (3T minimum). Only the vehicle register included in this tender criteria document will be accepted as a valid return.</p>	Minimum = 1	Total = 5%
Staff transport vehicle	<p>Proof of ownership on Vehicle Register (Annexure B) showing the staff transport vehicle. Only the vehicle register included in this tender criteria document will be accepted as a valid return.</p> <p><b>OR</b></p> <p>Proof hiring on Vehicle Register (Annexure B) for the staff transport vehicle AND Hire Letter from Bona Fide hiring company to be included if hired. Only the vehicle register included in this tender criteria document will be accepted as a valid return.</p>	Minimum = 1	Total = 5%



## 8. STAGE 3: EVIDENCE AT CONTRACT AWARD

The returnable as per table 7 below must be submitted.

**Table 7: DOL returnable**

Criteria	Proof documentation
Letter of Registration as Electrical Contractor (DoL)	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.

### **The following requirements apply to the Department of Labour Registration as an Electrical Contractor:**

It is the responsibility of the Electrical Contractor to ensure that their Department of Labour Registration is valid and current in order to be considered for this contract.

The Electrical Contractor must be registered with the Department of Labour in terms of regulation 6(4) of the Electrical Installation Regulations;

The evidence required is a certified copy of the Letter of Registration as an Electrical Contractor from the Department of Labour;

Before the tenderer can sign the contract, their certified copy of the registration letter from the Department of Labour must:

- a) be valid at the time of contract signing,
- b) not be certified older than three months at the time of contract signing;
- c) be issued in the correct name of the applicable tenderer i.e. Name of Company / Trading Name or Company Owner;
- d) The Electrical Contractor's Department of Labour Registration must be reapplied for if:
  - i.) the registered person departs from the Company; or
  - ii.) if the letter expires within the duration of the Eskom contract, this must be checked by Project Management.

The Eskom contract buyer must confirm that the registration is valid at the time of contract signing.

## 9. APPROVAL OF TECHNICAL EVALUATION CRITERIA AND STRATEGY

*Approval on record with KZN OU Procurement*

**Annexure A: Affidavit Confirming Employment of Resource (KZN103)**

I, \_\_\_\_\_ (full names),

ID Number: \_\_\_\_\_,

hereby confirm that I am currently employed at:

\_\_\_\_\_ (Tendering Company Name).

I solemnly declare that all the information contained herein is true.

**Signature of Employee:** \_\_\_\_\_

**Sworn to/Affirmed before me at** \_\_\_\_\_ (place)

on this the \_\_\_\_\_ day of \_\_\_\_\_ (month & year).

**Commissioner of Oaths/Justice of Peace (please use the space below):**

Tender Number KZN 103

Tender Number KZN 103

Tender Number KZN 103

(Commissioner's details with signature and date to be recorded to the space above)

**Annexure A - 1 : Affidavit Confirming Employment of Resource by Company Director  
(KZN103)**

I, \_\_\_\_\_ (full names),

ID Number: \_\_\_\_\_ (Director),

**The Director of** \_\_\_\_\_ (full name of company),

Hereby confirm that the **following employee**,

\_\_\_\_\_ (full names),

with ID Number : \_\_\_\_\_ is currently employed

at \_\_\_\_\_ (Tendering Company Name).

I can confirm the employee is:

- Not deceased.
- On my current payroll.
- Unable to provide the affidavit himself/herself for this tender but has given me permission to do so on their behalf.

I am willing and able to provide proof of current employment should it be requested by Eskom.

I solemnly declare that all the information contained herein is true.

**Signature of Employer (Director):** \_\_\_\_\_

**Commissioner of Oaths/Justice of Peace (please use the space below):**

Tender Number KZN 103  
Tender Number KZN 103  
Tender Number KZN 103

(Commissioner's details with signature and date to be recorded to the space above)

## Annexure B: Vehicle Register for \_\_\_\_\_ (Company Name)

If any item is not correctly completed, then it will not be accepted as valid evidence.

			FOR OWNED VEHICLES ONLY - provide the following required information (A, B, C, D)				
			HIRING ONLY	A	B	C	D
Mandatory Vehicle	Owned or Hired (Y where appropriate)		Name of Hiring Company	Vehicle Registration Number as per Log Book/License Document	Name of Vehicle Owner as per License Document	Vehicle Owner's Position in the Company (if vehicle is not in the Company's name)	Circle Y or N <span style="color: red;">Do not leave blank</span>
	O	H	<i>For Hired Vehicles</i>	<i>For Owned Vehicles</i>	<i>For Owned Vehicles</i>	<i>For Owned Vehicles</i>	<i>For Owned Vehicles</i>
Bakkie							Double Cab?  Y or N
Truck with Crane (3T crane minimum)							3 Ton Crane minimum  Y or N
Staff transport vehicle							N/A

**DECLARATION:** I hereby confirm that the vehicles list above is a true reflection of the vehicles owned or hired by my Company. I confirm that the required vehicles will be made available for execution of the assigned scope of work should the tendering company be awarded on the contract.

**Company Rep Name:** \_\_\_\_\_ **ID Number:** \_\_\_\_\_ **Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Commissioner of Oaths/Justice of Peace (signed under oath):**

(Commissioner's details with signature and date to be recorded to the space above)

## Annexure C: Tool and Equipment List (Page 1 of 2)

Company Name: \_\_\_\_\_

No	Criteria	Tick Appropriate Box	
		OWNED	HIRED
1	Drilling machine		
2	Compactor mechanical/hand		
3	Wood augers hand/electrical/petrol		
4	Conductor MV & LV roll out blocks		
5	Cable roll out blocks		
6	Multi-meter		
7	Phase Rotation Tester		
8	Earth resistance tester		
9	Earth leakage tester		
10	Polarity tester		
11	Crimping Tools 4PI MV		
12	Hex Crimping Tool LV		
13	Dynamometer		
14	Lever /Rachet hoists		
15	Come alongs (for stay wire & phase conductor)		
16	Come alongs (for LV ABC)		
17	Nylon/Chain slings		
18	Climbing shoes (pairs)		
19	DCP tester		

## Annexure C: Tool and Equipment List (Page 2 of 2)

Company Name: \_\_\_\_\_

No	Criteria	Tick Appropriate Box	
		OWNED	HIRED
20	Barricading for trenches and excavations		
21	Road traffic signage		
22	Hand excavation tools		
23	Metal stamping kit (6mm) for pole labelling		
24	General toolbox		
25	Generator		

**DECLARATION:** I hereby confirm that the tools list above is a true reflection of the tools owned or hired by my Company.

I will also ensure that all tools will be enough to cater for multiple full teams and tools that require calibration will have valid calibration certificates before the execution of work.

Rep Name: \_\_\_\_\_

Signed: \_\_\_\_\_ (Company Rep)

Date: \_\_\_\_\_

ID Number: \_\_\_\_\_

Commissioner of Oaths/Justice of Peace (signed under oath):

(Commissioner's details with signature and date to be recorded to the space above)

**Annexure D: Project Experience Template for \_\_\_\_\_ (Company Name)**

No	Project Name (Contract/Project Number)	Project Category	Scope	Client Name and Contact Details	Duration
EG	Makhabeleni Electrification (Elec 267893/2016)	Reticulation/Electrification Minor Works/MV and LV Connections	Building MV, including MV cable and transformer zones, LV overhead, household connections	Eskom KZN OU A. Person Tel: 555 395 3911 E-mail: a.person@eskom.co.za	Start Date and End Date
1					
2					

**DECLARATION:** I hereby confirm that the Project Experience information above is true.

**Company Rep Name:** \_\_\_\_\_ **ID Number:** \_\_\_\_\_ **Signed:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Commissioner of Oaths/Justice of Peace (signed under oath):**

(Commissioner’s details with signature and date to be recorded to the space above)